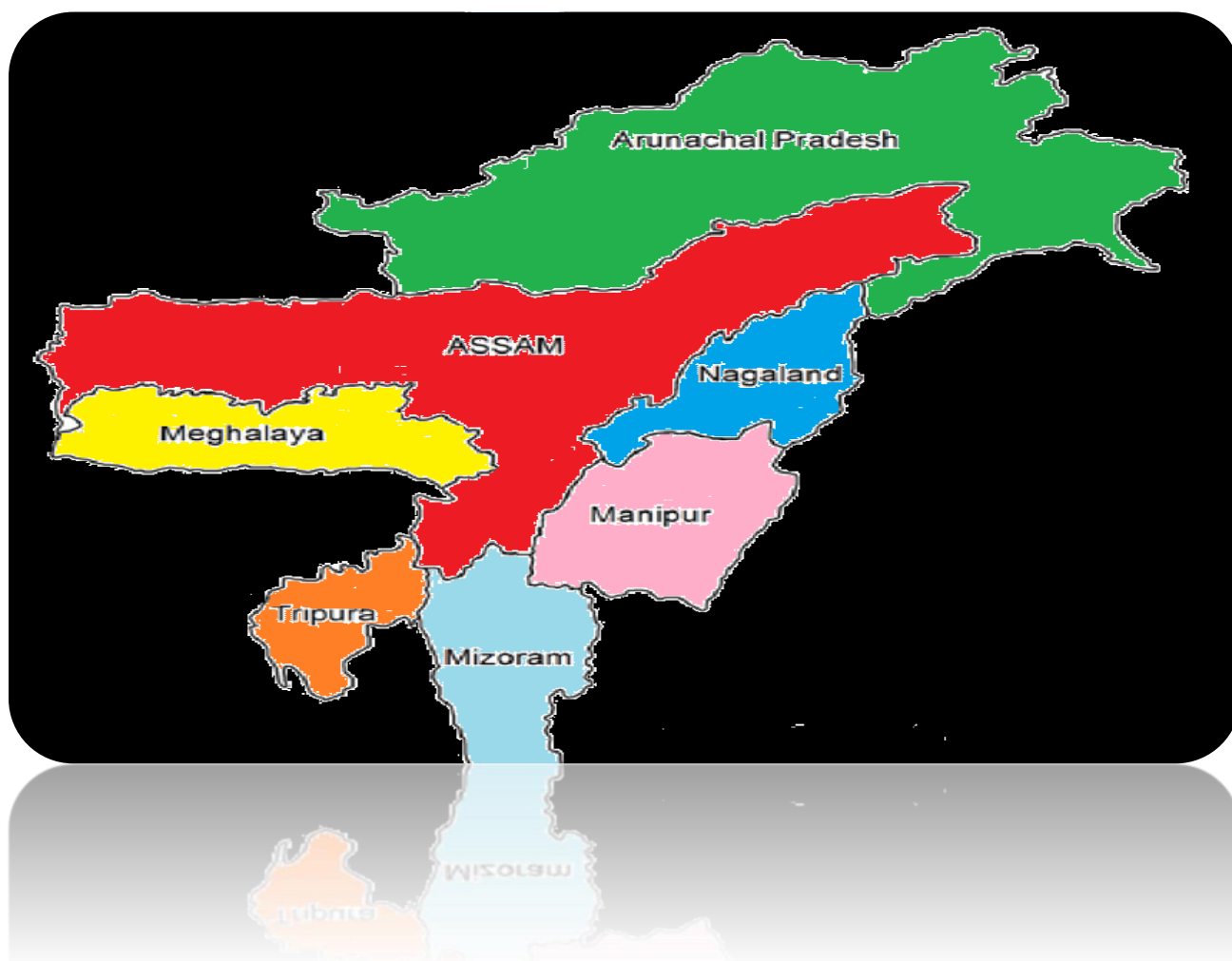




Technology Empowerment of North-East:

Water, Energy and Communication Solutions (TENE-WECS)



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Under Memorandum of Understanding (MoU) between
CSIR –National Institute of Science Technology and Development Studies (CSIR-
NISTADS)

And All India Council for Technical Education (AICTE)

Duration: September 12, 2017 to March 2019

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Technology Empowerment of North-East: Water, Energy and Communication Solutions (TENE-WECS)



Background:

The first project under the MoU between All India Institute of Technical Education and CSIR-NISTADS to create an effective Academia-R&D interface platform for training, research and outreach is **Technology Empowerment of North-East: Water, Energy and Communication Solutions (TENE-WECS)** with the following Objectives:

Objectives:

1. To develop projects and programmes with high science and technology inputs with active participation of local institutions
2. To empower institutions in the north-eastern region through training, project development and project management for improved quality of research in critical areas like energy, water and communication

Outputs and Outcomes

To catalyze and facilitate the process, CSIR-NISTADS has organized three proposal development workshops in phased manner. The aim of these workshops have been to develop quality proposals by the institutions followed by evaluation and review of these proposals as per specification provided by AICTE.

CSIR-NISTADS facilitated the participated AICTE approved institutes in the development of proposals as per specified format provided by AICTE. 56 institutes have participated in these workshops from the different states of North East. Statistics of Participation matrix indicated as follow

Table 1 :State wise Institutes participation involvement in the workshops

Statistics		Participation			
State	Total	First	Second	Third	Total
Arunachal Pradesh	6	2	0	3	5
Assam	43	12	8	9	29
Manipur	4	1	0	3	4
Meghalaya	8	0	4	0	4
Mizoram	4	0	0	0	0
Nagaland	6	2	1	0	3
Sikkim	4	2	2	0	4
Tripura	9	0	4	1	5
	84	19	19	16	54

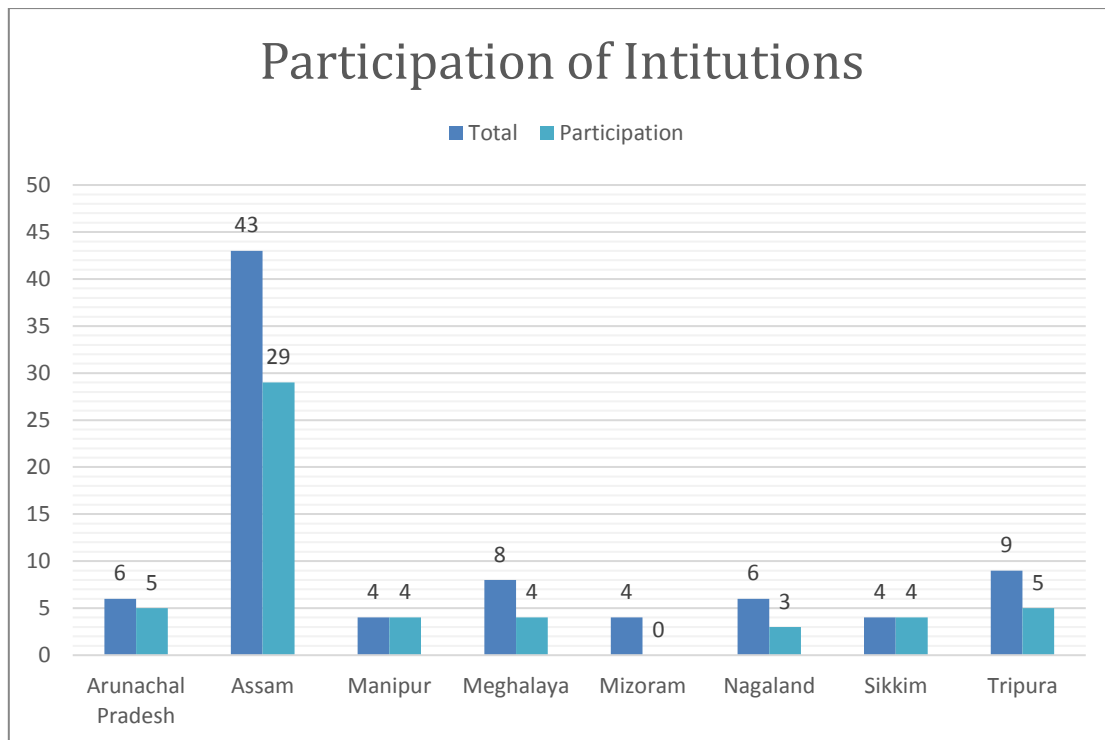


Figure 1: Participation of Insitutes in North East

These workshops and a primary survey using the questionnaires to identify the needs of institutes in relevant areas and to cover the maximum insitute the need of individual AICTE institutes in water , energy and Telecoummincation sector. Expert in the workshop recommended the appropriate technologies for each participated institutes which can be categorised in as follow:

ES: Energy-Solar; EH: Energy-Hybrid; WH: Water Harvesting; WP: Water Purification; LAN: Information Technology.



TENE, Expert Meeting AICTE, New Delhi ,October 04- 05, 2017



Proposal Development Workshop on Technology Enablement in Water, energy and communication sector (AICTE sponsored Project), 2017 in Jorhat, Assam November 02-05, 2017



Proposal Development Workshop on Technology enablement in Water, energy and communication sector (AICTE sponsored Project), 2017 in North Eastern Hill University, Shillong, December 21-22, 2017



Proposal Development Workshop on Technology enablement in Water, energy and communication sector (AICTE sponsored Project), 2017 in Cotton university , June 05-06, 2018.

Summary of Proposals submitted by the Participants in the TENE Workshops

Table 2: Participants in Workshop at NEIST Jorhat, 2017

Workshop No1 # NIEST Jorhat, 2-5 Nov 2017											
SI	INSTITUTE_NAME	INSTI_DISTRICT	INSTI_STATE	Nominee	Contact Number	Mail Ids	Proposals Submitted for				
							ES	EH	WH	WP	LAN
1.	Advanced Technical Training Centre	East Sikkim	Sikkim	Sanjeev Newyaney	8372964990		✓		✓	✓	
2.	Bineswar Brahma Engineering College	Kokrajhar	Assam	Dr.Medolson Ronghang	9085805488		✓		✓	✓	
3.	Bongaigaon Polytechnic	Bongaigaon	Assam	Mr Hitesh Deka	9954263763		✓	✓	✓	✓	✓
4.	Central Institute of Plastics Engineering & Technology	Imphal West	Manipur	Dr Harekrishna Deka	8811099022		✓		✓		
5.	Dibrugarh Polytechnic	Dibrugarh	Assam	Protap Chandra Bora	9435334657		✓		✓		✓
6.	Don Bosco College of Engineering and Technology	Kamrup	Assam	Mr Bikramjit Goswami	9854072315					✓	
7.	Golaghat Polytechnic	Golaghat	Assam	Mr Gautam Bora Kabindra Mudol	8754959683 9864250074	-	✓				✓
8.	Govt Polytechnic Namsai	Lohit	Arunachal Pradesh	Tasso Murte Opo	8415972029, 9436054725		✓		✓	✓	✓
9.	Institute of Communication and Information Technology	Mokokchung	Nagaland	Licali K Yeputhomi	8974769059		✓		✓	✓	✓
10.	Jorhat Engineering College	Jorhat	Assam	Dr Devakanta Rabha	7896853210 9954322064	-	✓		✓	✓	
11.	Mizoram Polytechnic	Lunglei	Mizoram	Dr. Rajendra Prasad	9436370613		✓		✓	✓	✓
12.	National Institute of Electronics and Information Technology (Nielit), Aizawl Centre	Aizawl	Mizoram	Angon Buboo Singh	9615398511		✓		✓	✓	

13.	Nagaland Tool Room and Training Centre, New Industrial Estate, Near Sub- Jail Junction	Dimapur			9612160771 8258977353	Er. Ebipeni Ezung Vice Principal, NTTC Mr. Awalo Keppen, Asst. Manager	✓		✓		✓
14.	Nerist (Deemed University)			Prof S. Gao	9402920210 8257880866		✓		✓	✓	
15.	North Eastern Hill University			Dr. Md. Iftekar Hussain			✓		✓		
16.	Girjananada Chowdhary Insitute of Management and Technology	Tezpur	Assam	Dr. Bhaskar Jyoti Bora	9954175959	Bhaskarb3@gmail.com	✓	✓	✓	✓	✓
17.	Residential Girls' Polytechnic	Golaghat	Assam	Mr Jayanta Baruah Mr Chandrashekhar Thakuria Mr Nilim Kumar Gogoi	9957570311 9545001430 9859288865	-	✓		✓	✓	✓
18.	Royal School of Engineering & Technology	Gauhati	Assam	Hirak Ranjan Das	7896804278		✓	✓	✓		
19.	School of Engineering and Technology	Dimapur	Nagaland	Shanchamo Yanthan	9856053315 8731826326	syanthan@gmail.com	✓		✓	✓	✓
20.	Sikkim Manipal Institute of Technology	East Sikkim	Sikkim	Anirban Sengupta Prof. Rabindranath Bera Prof. Ajeya Jha	9593618558 9475513358 9434485913	anirbansengupta09@gmail.com	✓		✓		
21.	Triguna Sen School of Technology	Cachar	Assam	Dr. Lakshmi Narayan Sethi	9401847943		✓	✓	✓	✓	✓

Abbreviations:

ES: Energy-Solar

EH: Energy-Hybrid

WH: Water Harvesting

WP: Water Purification

LAN: Information Technology

Table 3:Participants in Workshop 2 at NEHU, Shillong, December 21-22, 2017

Workshop No 2 # NEHU, Shillong, 21-22 Dec 2017											
S.No	Institute Name	Institute District	Institute State	Nominee	Contact Number	Mail Ids	Proposals Submitted for				
							ES	EH	WH	WP	LAN
1	Assam Engineering College	Kamrup Metropolitan	Assam	Dr Maushumi Barooah	9864036044	maushu@gmail.com	✓		✓	✓	✓
2	Barpeta Polytechnic	Barpeta	Assam	Sri Partha Pratim Deka	8876822855	partha334deka@gmail.com	✓		✓	✓	✓
3	Central Institute of Technology	Kokrajhar	Assam	Dr. Subhajit Ray	9433308335	subhajit@cit.ac.in	✓		✓	✓	✓
4	Centre For Computers and Communication Technology (CCCT)	South Sikkim	Sikkim	Shri Deepak Rasaily	9933833092	deepak.rasaily@gmail.com		✓	✓	✓	✓
5	Gauhati University Institute of Science and Technology	Kamrup	Assam	Mirzanur Rahman	9864663964	mr@gauhati.ac.in		✓	✓	✓	No
6	Government Polytechnic Kohima	Kohima	Nagaland	Er. Viketol Thol	9862376252	viketol84@gmail.com		✓	✓	✓	✓
7	Netes Institute of Technology & Science Mirza	Kamrup	Assam	Shri Bimlendu Sarma	9435141977	sarma.bimlendu@nitsmirza.ac.in	✓	✓	No	No	No
8	North Eastern Regional Institute of Management(Nerim)	Kamrup Metropolitan	Assam	Mr Jyotish barmah Deka	8638225132	apnerim13@gmail.com	✓		✓	✓	✓
9	Regional Institute of Pharmaceutical Science and Technology	West Tripura	Tripura	Dr. (Mrs.) Sabita Pal	9436582007	sabita.pd@rediffmail.com		✓	✓	✓	✓
10	Regional Institute of Science and Technology	Ri Bhoi	Meghalaya	Mr. Jainul Abudin	9076941098	jaiazad@gmail.com	✓		✓	✓	✓
11	Shillong Polytechnic	East Khasi Hills	Meghalaya	Eddieson Marbaniag	9863596686	eddie_son2000@yahoo.com	✓		✓	✓	✓
12	St. Anthonyt’s College, Shillong	East Khasi Hills	Meghalaya	Mrs. Medari Janai Tham	94363336675	medaritha@anthony.ac.in		✓	✓	✓	✓
13	Techno India Agartala	West Tripura	Tripura	Siddhartha Sankar Deb	9612996770	sidd.sankar015@gmail.com	✓		✓	✓	✓
14	Ttaadc Polytechnic Institute	West Tripura	Tripura	Alak Deb Roy	9862413658	alakindia@yahoo.co.in	✓		✓		✓
15	Girijananda Chowdhury Institute of Pharmaceutical Science	Azara, Guwahati	Assam	Dr. Pulak Deb	8011584960	deb.pulak2@gmail.com	✓		✓	✓	✓

Table 4:Participants in Workshop 3 at Cotton university, Guhawati, June 02-05,2018

Workshop No. 3, Cotton university, Guhawati, June 02-05,2018											
SI	INSTITUTE_NAME	INSTL_DISTRICT	INSTL_STATE	Nominee	Contact Number	Mail Ids	Proposals Submitted for				
							ES	EH	WH	WP	LAN
1	Scholar Insitute of Technology and Management	GAR CHUK	-	Shubendu Bhanja NayanJyoti Dekha	8876301877	bhanjasubhendu@gmail.com rjdtnade@gmail.com	✓	✓		✓	
2	Government Polytechnic	Imphal	Manipur	Blakrishan singh	8974008467	Bala_h@yahoo.com hBalkrishna@gmail.com	✓	✓			
3	ManipurInsitute of Technology	Takyelpat	Imphal	Dr. Thangjam Somchand Singh	9863408700	Thangjam_somchand@yahoo.com	✓	✓	✓	✓	
4	Nalbari polytechnic	ASSAM		SRI BUPATI DAS	9957394839	Dasbhupati.2012@gmail.com	✓			✓	
5	Sonitpur Polytechnic	Sonitpur	Assam	Dhekiajuli	7002924610	Crsingha90432gmail.com	✓	✓		✓	
6	Baksa Polytechnic	Belguri	Assam	Jhunu Rani Brahma	8638939020	jhunurb@gmail.com	✓	✓	✓	✓	
7	Dhalai district Polytechnic	Ambasa	Tripura	Sri Shiba Prasad Debbarma DeepJyoti Debbarma	9816926652	Shibadebbarma86@gmail.com	✓	✓	✓	✓	
8	Dibugarh University	Rajabheta	Assam	Dr. Subrata Borgohian gogoi Dr. Barkha Mech Das (Co-ordinator)	9435039590	Subratadibru.ac.in	✓	✓		✓	
9	Government Polytechnic	Dirang	West Kameng	Dr. Anil Chowdhary	9774321244 8794438504	Anilsa2009@yahoo.com	✓	✓		✓	
10	Rajiv Gandhi Govt. Polytechnic, Itanagar	Itanagar	Arunachal Pradesh	Getu Yoka	8837363731	getuyoka@gmail.com	✓	✓		✓	
11	Government Polytechnic	Laying	Arunachal Pradesh		8132884780	Ruddy09us@yahoo.com	✓	✓	✓	✓	
12	National statutete of Electronics and Information Technology (NIELIT) Imphal	AkamPAT IMPHAL	Manipur	TH.Prameshwor Singh	9436142955	tpsingh@nielit.gov.in	✓	✓	✓	✓	
13	Assam Don Bosco Engineering College	Azara	Assam	Jyotishman Pathak	8638699722	Jyotish20293@gmail.com	✓	✓			
14	Govt. Polytechnic Pasighat	East siang	Arunachal Pradesh	Chakrendra Gogoi	9774047926	cgogoi@hotmail.com	✓	✓			

Primary Survey: Supply of Site Characterization data for Installation of Water, Energy, Communication and other Technology Solutions in the North East

Introduction

The North East Region show signs of some deficiencies in the adoption and implementation of technology based solutions to life's basic requirements and the development needs. These needs and requirements can be met through solutions provided by adopting suitable technologies. Technology empowerment of the region thus would go a long way in bringing the region on the path of development. Many of the educational institutions in the North East can be designated as sites for technology empowerment that can further serve as models at a later stage for the communities and other organisations. Water, energy and communication are treated as the priority sectors for this purpose. The technical institutions offer a good scope for developing them as centres of technology adoption and demonstration. The local populace normally look to them as learning centres and expect them to be providers of technical solutions to some extent. Thus, technical institutions are suitably chosen as sites for technology empowerment to address problems faced in water, energy and communication.

The project “Technology Empowerment of North-East: Water, Energy and Communication Solutions (TENE-WECS)” has the following objectives:

- (i) To develop projects and programmes with high science and technology inputs with active participation of local institutions.
- (ii) To empower institutions in the north- eastern region through training, project development and project management for improved quality of research in critical areas like energy, water and communication.
- (iii) To catalyse research, innovation and social entrepreneurship.
- (iv) Synergy for Technology Adaptation/ Diffusion at Grass-root through joint organization of outreach activities.

To enable achievement of these project objectives, preliminary data on the geographical location and institution are required as the first step. Thus, the project component titled “Supply of Site Characterization data for Installation of Water, Energy, Communication and other Technology Solutions in the North East” was put in place. A questionnaire (Annexure – I) was designed and developed to collect site and locational data of the institutions involved so as to

enable the assessment and determination of the possibilities of implementing technology solutions in the chosen sectors.

Through tender process, Bureau of Research on Industry & Economic Fundamentals, New Delhi, was selected to collect/supply the relevant data from the 88 AICTE approved educational/ technical institutions in the North East (Annexure – II). Finally, site data were collected from 82 AICTE approved technical institutions of North East India (Annexure IV-Filled Questionnaire). These data were subsequently utilized in the preparation of detailed project proposals by the concerned AICTE institutions. Analysis of the primary survey has been done using the information collected in different segment . Information covers through primary survey in all the sectors regarding the current status of water, Energy and communication sectors (Table 1). Besides this location details were also collected and analysed

Table 5:Information parameters of Primary Survey in Water, Energy and Communication sector

Water	Energy	Communication
Source of water supply	Source	
Availability of water supply per day	Monthly consumption of electricity	Availability of Internet facility
Purpose of water consumption	Average daily availability of electricity	Connectivity medium
Daily Water consumption	Backup Sources	Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
Waste water treatment management	Any energy saving management used	Is internet facility made available to students? No/ Yes
Water harvesting structures installed	Any initiatives undertaken to install renewable sources of energy	Availability of Computer Room with computers connected with internet: Yes/ No
Space availability for water harvesting structures	Space available for solar and/or wind panel installation	

Land Pattern

Land Type of Insitutes

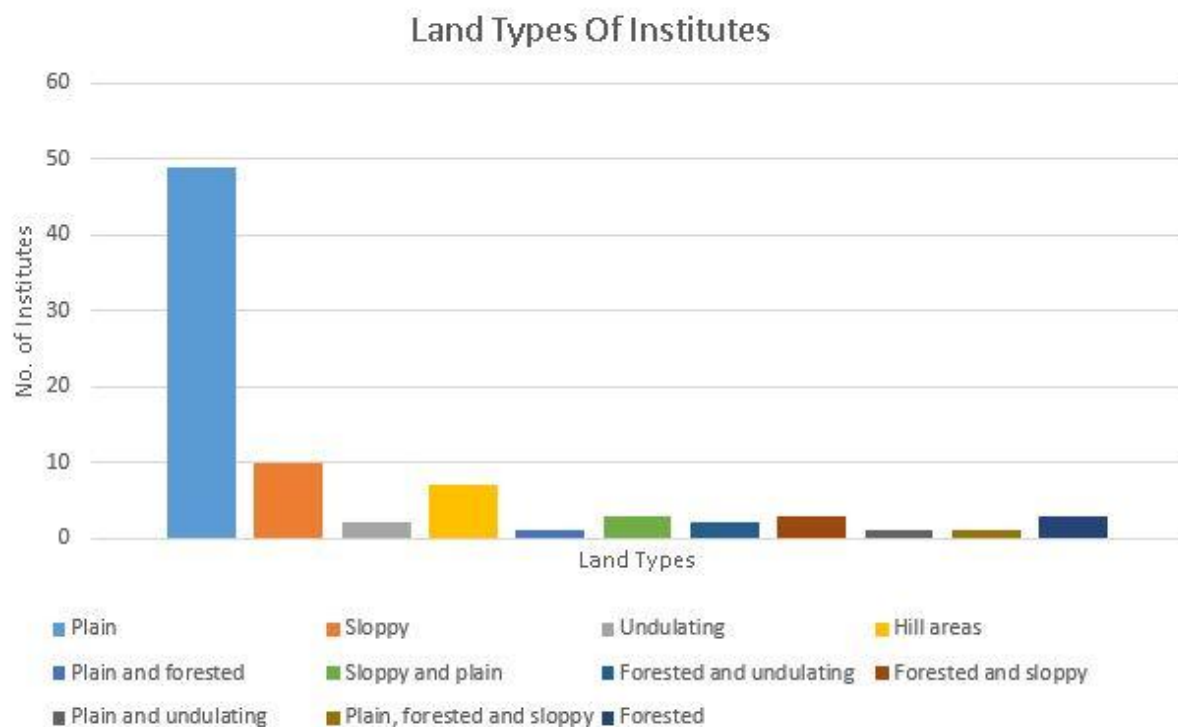


Figure 2:Land types of various technical institutes in the North-East

The above graphs are a representation of the kind and quality of land that various technical institutes in the North-East are built on. While a majority of the institutes are built on plane land, a significant number exist on sloppy, undulating and hilly terrain.

Communication Sector

Availability of Computers and Internet

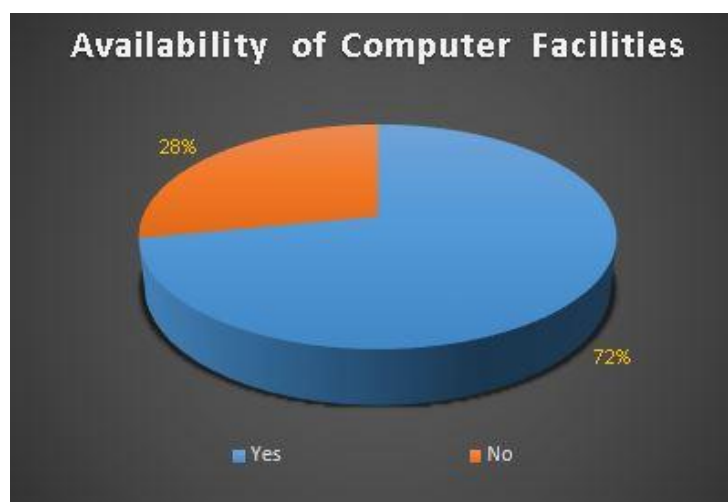


Figure 3: Availability of computer facilities in Institute

The above pie-chart shows that while a majority of the institutes have availability of computer facilities (72%), a remarkable chunk are still devoid of these facilities despite them being technical institutes.

Institutes without computer facilities

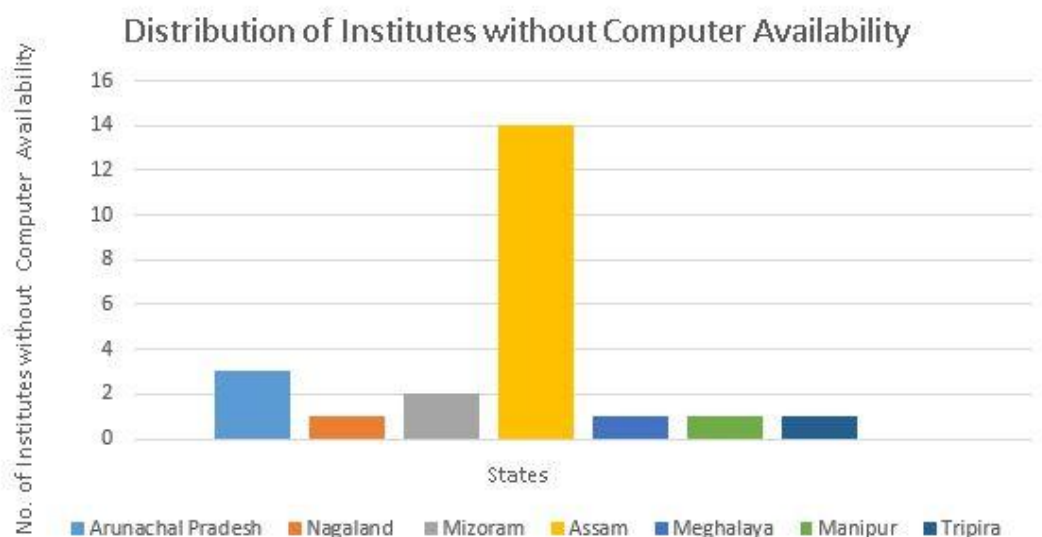


Figure 3: Institutes without computer facilities

Table 6: Institutes without Computer Facilities

State	Name of Institutions
Assam	1. Bongaigaon Polytechnic 2. Goalpara Polytechnic 3. Nalbari Polytechnic 4. Karimganj Polytechnic Maizgram 5. Institute Of Communication And Information Technology Mokokchung 6. Sonitpur Polytechnic 7. Dibrugarh Polytechnic 8. Sibsagar Polytechnic Dimow 9. Golaghat Polytechnic 10. Diphu Polytechnic, Mentila 11. Netes Institute Of Technology & Science Mirza 12. Dhemaji Polytechnic, Silapathar 13. Baksa Polytechnic 14. Barpeta Polytechnic
Arunachal Pradesh	1. Government Polytechnic Dirang 2. Govt Polytechnic Namsai LOHIT 3. Government Polytechnic Roing
Nagaland	1. Khelhoshe Polytechnic Atoizu Zunheboto
Manipur	1. Government Polytechnic , Takyelpat
Mizoram	1. Women's Polytechnic, Aizawl 2. Mizoram Polytechnic
Meghalaya	1. Jowai Polytechnic Ladthalaboh
Tripura	1. North Tripura District Polytechnic

Internet Availability

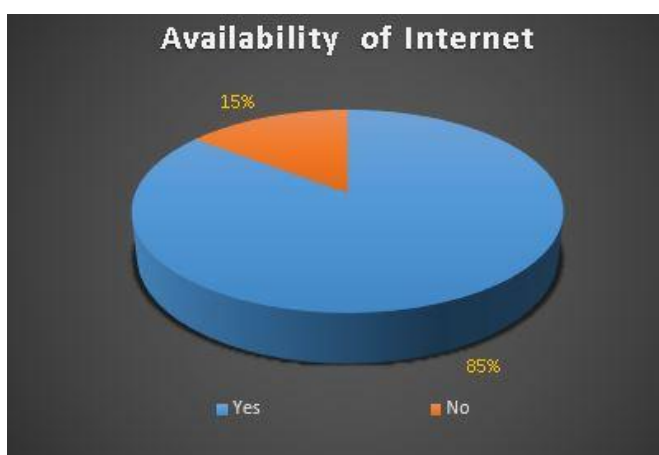


Figure 4: Internet Availability

While most institutes have internet facilities (85%), a marginal number are yet to be given the facility (15%)

Internet Speeds

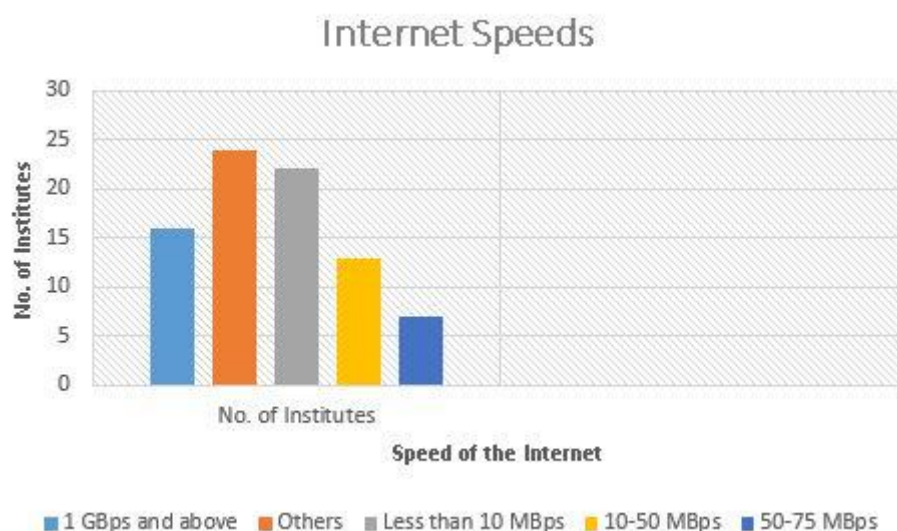


Figure 5: Internet Speed in North East Insitutes

While some institutes are able to procure very high speeds of internet access, the largest percentage of the institutes are functioning at speeds of less than 10 MBps. Apart from that, about a quarter of these institutes can boast of decent mid-range speeds up to 75 MBps.

Distribution of Institutes without internet facility

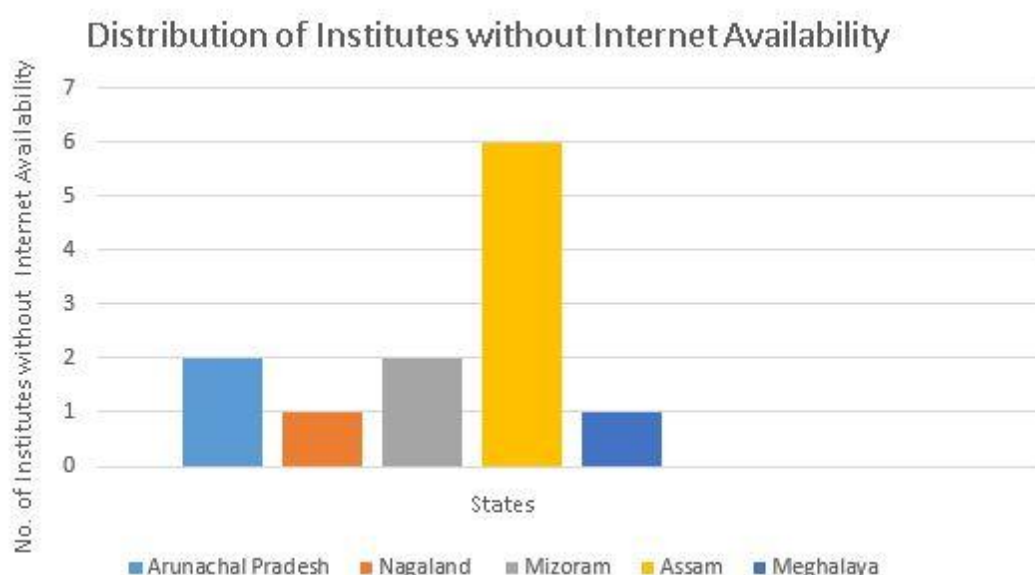


Figure 6: Distribution of Institute without Internet Availability

Table 7: Distribution of Institutes without Internet Availability

State	Name of Institution
Arunachal Pradesh	1. Govt. Polytechnic, Roing 2. Govt. Polytechnic, Namsai
Nagaland	1. Khelhoshe Polytechnic, Atoizu Zunheboto
Mizoram	1. Women's Polytechnic, Aizawl 2. Mizoram Polytechnic
Assam	1. Nalbari Polytechnic 2. Karimganj Polytechnic Maizgram 3. Golaghat Polytechnic 4. Diphu Polytechnic, Mentila 5. Dhemaji Polytechnic, Silapathar 6. Baksa Polytechnic
Meghalaya	1. Jowai Polytechnic Ladthalaboh

Observations

- Identification of state wise distribution of the institutes without computer facilities.
- 85 % institute has internet facilities
- Identification of state-wise Distribution of Institutes without Internet Availability (15%)

Energy Sector

Sources of Energy

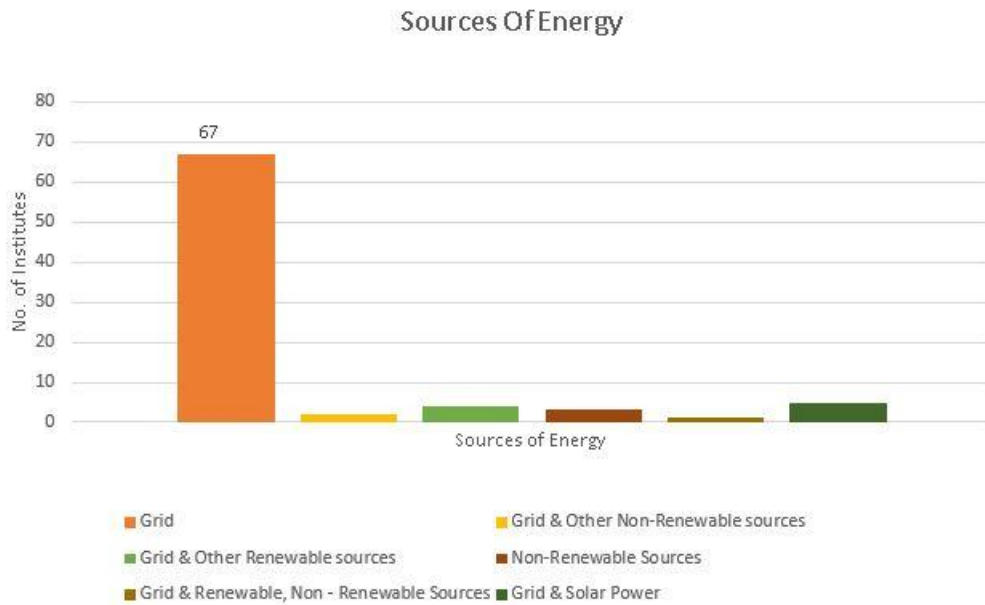


Figure 7: Sources of Energy in Institutes

Unsurprisingly, grid Power is the most common source of energy to these various institutes. A lot of them use other renewable or non-renewable sources of energy to supplement this main grid power, while very few (1%) are able to boast of all 3 sources.

Availability of Backup Energy Sources

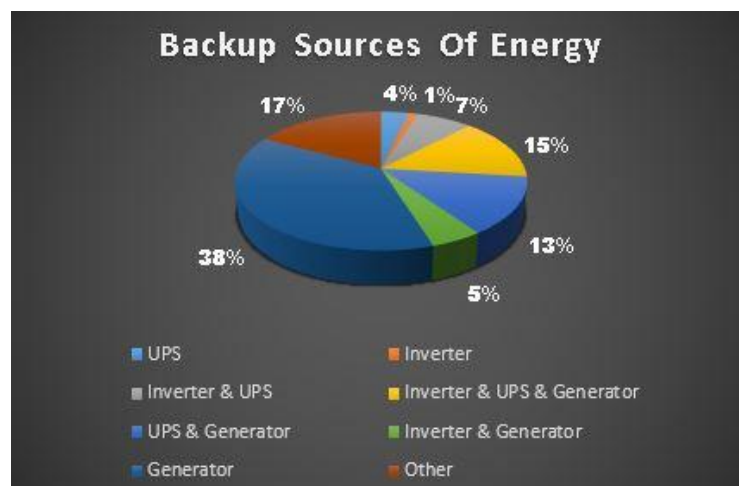


Figure 8: Availability of Backup energy sources

Generators are the most common source of backup energy, with renewable and alternative sources being the second most popular choice. (Detailed description are required)

Water Sector

Availability of Water Supply



Figure 9:Availability of Water supply

Table 8:Distribution of Institutes without Internet Availability

State	Name of Institution
Arunachal Pradesh	1. Rajiv Gandhi Govt Polytechnic, Itanagar 2. Department Of Computer Science And Engineering Rajiv Gandhi University
Assam	1. Jorhat Engineering College Garmur 2. Silchar Polytechnic Meherpur Cachar
Manipur	1. Manipur Institute Of Technology Takyelpat 2. National Institute Of Electronics And Information Technology Akampat, Imphal (E) 3. Government Polytechnic, Takyelpat
Mizoram	Mizoram Polytechnic
Meghalaya	1. Jowai Polytechnic Ladthalaboh 2. Tura Polytechnic
Nagaland	1. National Institute of Electronics And Information Technology, Meriema 2. Government Polytechnic, Kohima 3. Khelhoshe Polytechnic, Atoizu, Zunheboto
Tripura	1. Dhalai District Polytechnic 2. Techno India Agartala, Maheshkhola, Amtali

Sources of Water supply

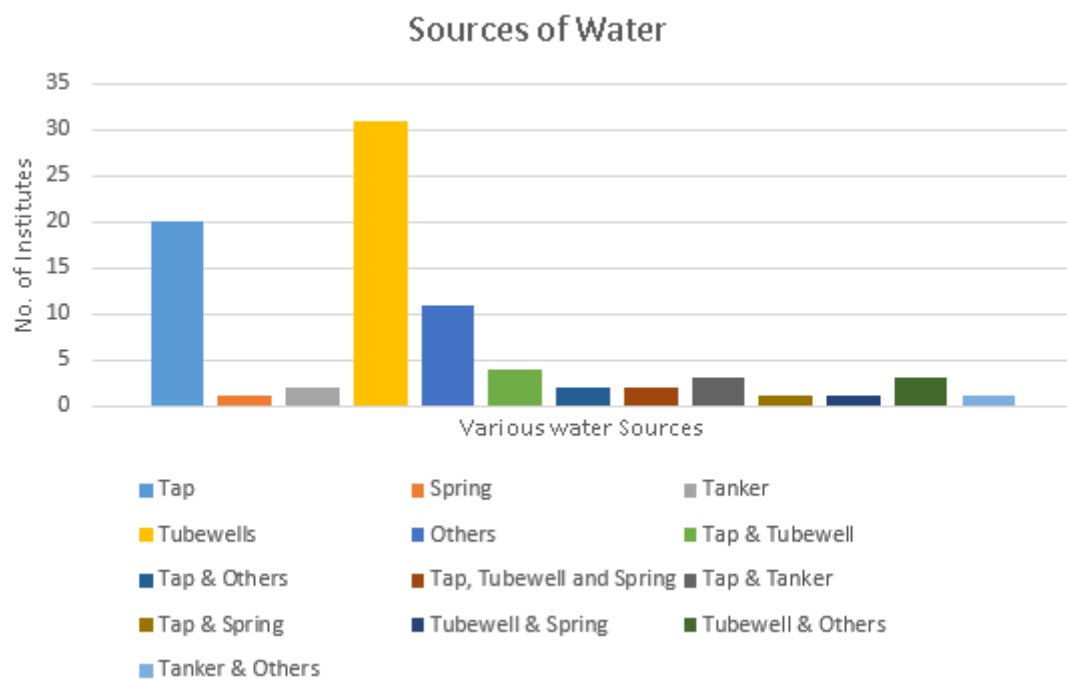


Figure 10:Source of water supply

Most institutes depend upon tube wells and tap water for their water requirements, with tube wells contributing to the vast majority and alternative sources like springs and tankers also contributing significantly.

Waste Water Management

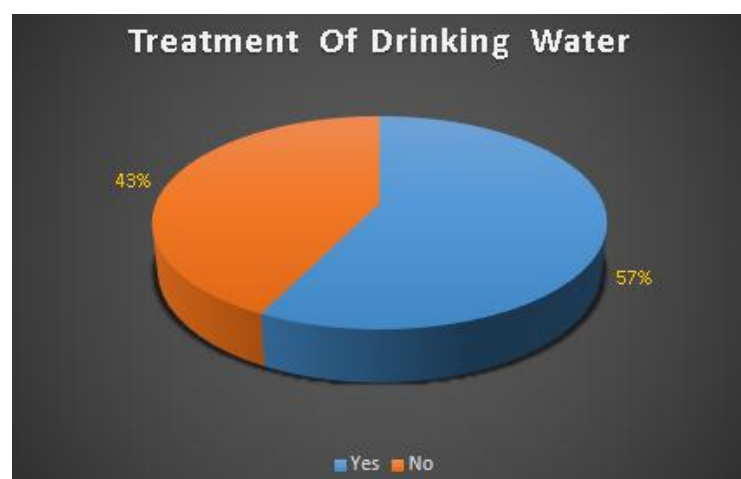


Figure 11:Treatment facilities of Drinking water

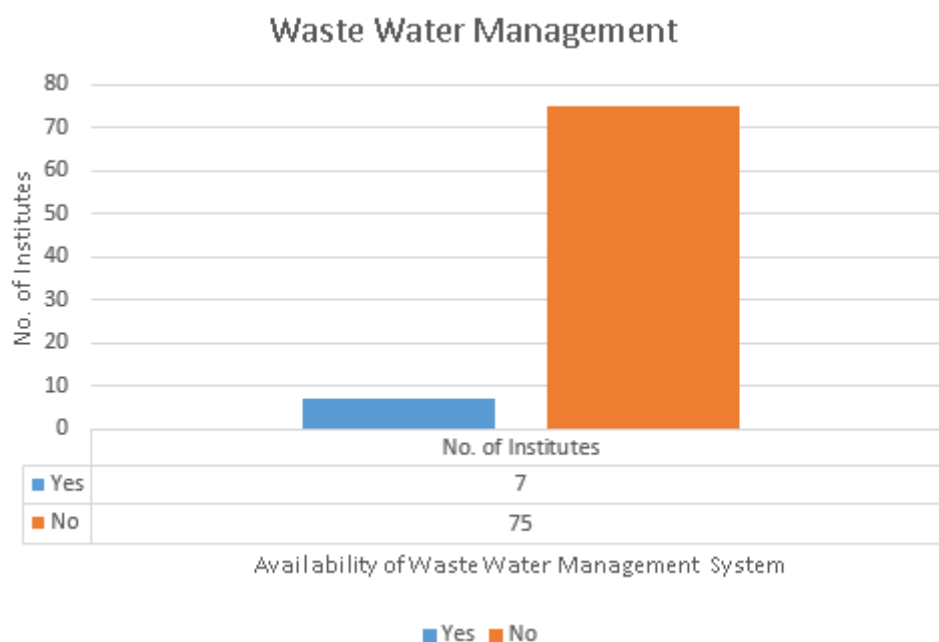


Figure 12: Availabilkity of Waste Water Manageent System

While almost 90 % of the institutes do not have waste water treatment facilities, only about half of those have treatment for drinking water. This is an area that clearly needs a whole lot of work.

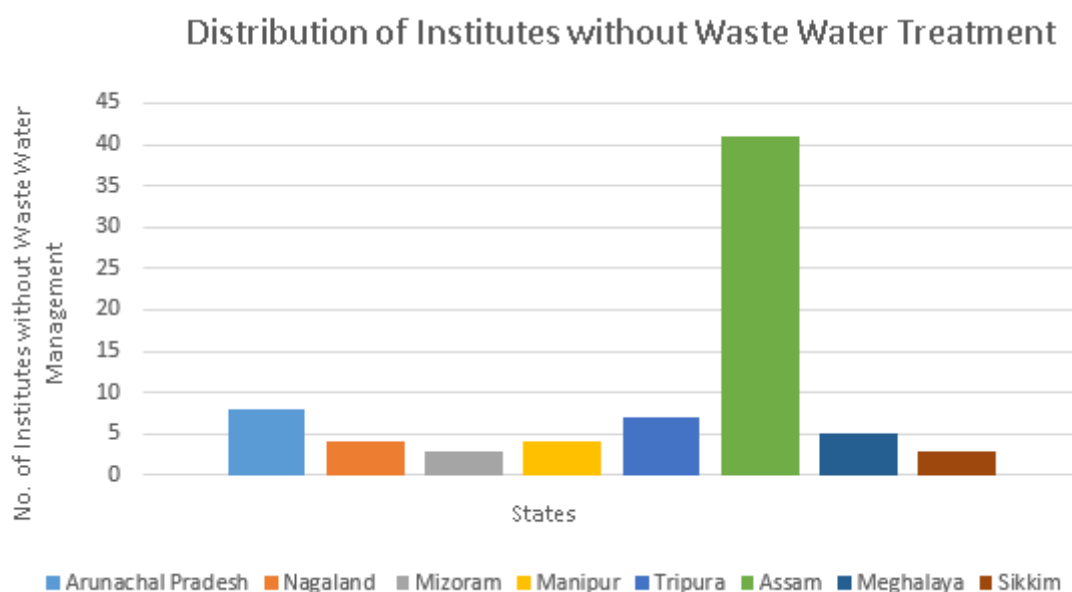


Figure 13: Distribution of Insitues without WasteWater Treatment

Of the 82 institutes included in the survey, 75 institutes lack waste water management facilities. Assam has the highest no. of these institutes (41), as it also has the largest share of institutes in total.

Table 9: Distribution of Institutes without Internet Availability

Institutes with Waste Water Management Available

State	Name of Institute
Assam	1. Kaziranga University 2. Gyan Sagar Foundation Group Of Institutions, Guwahati 3. Scholar's Institute Of Technology & Management, Guwahati
Nagaland	Government Polytechnic Kohima
Tripura	1. Gomati District Polytechnic 2. Tripura Institute Of Technology 3. Tripura University Agartala

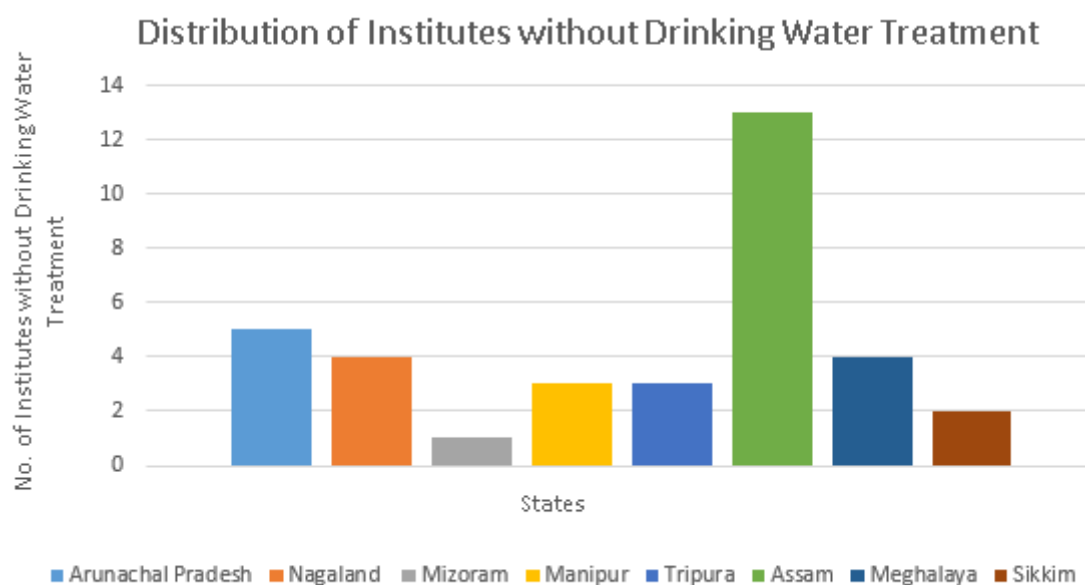


Figure 14: Distribution of Institutes without Drinking Water Treatment

43% of the institutes surveyed lacked treatment of drinking water. Of the 35 such institutes Assam again has the highest number (13) while only 1 institute in Mizoram lacks the necessary facilities.

Outcome

Following milestones were achieved during the project tenure:

- (i) Proposal development workshops at three locations: Jorhat, Shillong and Guwahati
- (ii) Three expert meetings with experts from different CSIR and other institutions
- (iii) Mobilization of project teams from 56 AICTE Institutions from eight states
- (iv) Expert Meeting at AICTE, New Delhi for technical specifications
- (v) Survey for site characterization and prioritization of 90+ institutes in the north east
- (vi) Expression of Interest (EOI) from around 20 firms

The project was thus ready to proceed to its next logical phase of procurement. A proposal for installations of solar and water units at 10 institutions along with training through CSIR-NISTADS to catalyze and to create a proof-of-concept is under progress.

Annexure I

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution:

2. Name and Designation of the Head:

3. Name and Designation of the Contact:

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
-----------------	----------	-----------	--------

(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

(d) Daily Water consumption (approx.): _____ litres

(e) Any water treatment done for drinking: No/ Yes (specify)

(e) Waste water treatment management: No/ Yes (specify) _____

(f) Water harvesting structures installed? No/ Yes (specify) _____

(g) Space availability for water harvesting structures:

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): _____ kw

(c) Average daily availability of electricity: _____ hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

(e) Any energy saving management used: Yes/ No _____

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

(a) Availability of Internet facility: Yes/ No

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) _____

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: _____

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: _____

5.4 No. of rooms: _____

5.5 No. of staff: _____; No. of students: _____; Total: _____

(_____)

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): _____

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): _____

11. Annual average number of sunny days (from secondary data): _____

12. Average daily wind speed (from secondary data): _____

13. Nearest meteorological observation & distance (in Km): _____

(_____)

Name & Signature of the Surveyor

ANNEXURE II

- | | | | |
|-----|---|-----|--|
| 1. | Government Polytechnic Dirang
Po Dirang, West Kameng
Bomdila, Arunachal Pradesh | 14. | Barshan Gaon, Assam |
| 2. | Government Polytechnic Khonsa
Kheti Village
Khonsa Tirap Dist
Arunachal Pradesh-792130 | 15. | Central Institute Of Plastics
Engineering & Technology
Dept. Of Chemicals &
Petrochemicals,
Ministry Of Chemicals & Fertilizers
Govt. Of India, Po-Changsari
Guwahati, Kamrup, Assam |
| 3. | Government Polytechnic Laying
Laying, Ziro
Lower Subansiri, Arunachal Pradesh | 16. | Central Institute Of Technology
Balagaon, Bodoland Territorial
Council, Kokrajhar, Assam-783370 |
| 4. | The Principal
Government Polytechnic Pasighat
Po. Pasighat
East Siang, Arunachal Pradesh | 17. | Dhemaji Polytechnic
Silapathar, Dist : Dhemaji,
Pin: 787058, Assam. |
| 5. | Government Polytechnic Roing
Po Roing, Dibang Valley,
Arunachal Pradesh | 18. | Dibrugarh Polytechnic
Lahowal, Dibrugarh, Assam |
| 6. | Govt Polytechnic Namsai
Vill Joipur, P.O. Namsai
Lohit, Arunachal Pradesh | 19. | Diphu Polytechnic, Mentila
Diphu, Karbi Anglong, Assam |
| 7. | Rajiv Gandhi Govt Polytechnic
Behind Dngc, Vivek Vihar
Itanagar, Papum Pare,
Arunachal Pradesh | 20. | Dr. Bhupen Hazarika
Regional Government Film And
Television Institute
Kahilipara, Guwahati
Kamrup, Assam |
| 8. | Tomi Polytechnic College
Ps: Basar, Dist: Westsiang
State: Arunachal Pradesh Pin: 791101 | 21. | Goalpara Polytechnic
Goalpara East, Goalpara, Assam |
| 9. | Assam Engineering Institute
M.D. Road, Chandmari,
Guwahati, Assam -781003 | 22. | Golaghat Polytechnic
Furkating, Golaghat, Assam |
| 10. | Assam Textile Institute
Gnb Road. Ambari.
Guwahati, Kamrup Metropolitan,
Assam | 23. | Hrh The Prince Of Wales Institute Of
Engg. & Tech.,
Gar Ali, Jorhat, Assam |
| 11. | Baksa Polytechnic
Belguri Pathar Baksa, Assam | 24. | Indian Institute Of Handloom
Technology Guwahati
Nh-37, Jawahar Nagar,
Khanapara, Guwahati-781022 |
| 12. | Barpeta Polytechnic
Ganakkuchi, Barpeta, Assam | 25. | Kamrup Polytechnic
Baihata Chariali, Kamrup, Assam |
| 13. | Bongaigaon Polytechnic | | Karimganj Polytechnic
Maizgram,
Karimganj, Assam |

- | | | | |
|-----|--|-----|---|
| 26. | Lakhimpur Polytechnic,
Bihpuria, Lakhimpur, Assam | 39. | Tura Polytechnic
Cherangre,Nr. Tura Public School
Tura, West Garo Hills, Meghalaya |
| 27. | Nalbari Polytechnic
Chandkuchi
Nalbari, Assam | 40. | Mizoram Polytechnic
Lunglei, Mizoram |
| 28. | Nowgong Polytechnic
Poly Road,Panigaon,
Nagaon, Assam | 41. | National Institute Of Electronics And
Information Technology (Nielit),
Aizawl Centre
Industrial Estate, Zuangtui,
Mizoram |
| 29. | Padmashree Chandraprava Saikiani
Girls' Polytechnic
Bamunimaidan, Guwahati-21
Kamrup, Assam | 42. | Women's Polytechnic, Aizawl
Durtlang, Aizawl, Mizoram |
| 30. | Residential Girls' Polytechnic
Pulibor, Golaghat, Assam | 43. | Government Polytechnic Kohima
Government Polytechnic Kohima,
Near I.G Stadium, Nagaland 797001 |
| 31. | Sibsagar Polytechnic
Sibsagar, Assam | 44. | Institute Of Communication And
Information Technology
Mokokchung:
Nagaland 798601 Post Box-131 |
| 32. | Silchar Polytechnic
P.O.- Meherpur, Meherpur
Cachar, Assam | 45. | Khelhoshe Polytechnic Atoizu
Khelhoshe Polytechnic Atoizu
Zunheboto, Nagaland |
| 33. | Sonitpur Polytechnic
Dhekiajuli Sonitpur, Assam | 46. | Nagaland Tool Room & Training
Centre,
New Industrial, Near Sub-Jail
Junction,
Tinali, Nh-36, Dimapur, Nagaland |
| 34. | Central Institute Of Plastics
Engineering & Technology
Industrial Estate
Takyelpat, Imphal West, Manipur | 47. | National Institute Of Electronics And
Information Technology
Meriema, New High Court Road,
Post Box No.733, Kohima, Nagaland |
| 35. | Government Polytechnic
Takyelpat, Imphal
Imphal West, Manipur | 48. | Advanced Technical Training Centre
Nh 31a,Bardang, Singtam
East Sikkim, Sikkim |
| 36. | National Institute Of Electronics And
Information Technology
Akampat,Imphal (E)-795001
Imphal East, Manipur | 49. | Advanced Technical Training Centre
Bardang, Singtam
East Sikkim, Sikkim |
| 37. | Jowai Polytechnic
Ladthalaboh,
Near Kiang Nangbah Govt College
Jaintia Hills, Meghalaya | 50. | Centre For Computers And
Communication Technology (Ccct)
Chisopani,Po Nandugaon,
South Sikkim, Jorethang, Sikkim |
| 38. | Shillong Polytechnic
Mawlai Kynton Massar,
Mawlai, Shillong,Meghalaya
Meghalaya | | |

51. Dhalai District Polytechnic
Ambassa,Dhalai, Tripura:-799289
52. Gomati District Polytechnic
P.O: R. K. Pur, Udaipur, Fulkumari,
Gomati District Tripura.
Udaipur, South Tripura, Tripura
53. National Institute Of Electronics And
Information Technology - Agartala,
R.K.Nagar (Opposite Neepco),
Khayerpur
Agartala, West Tripura, Tripura
54. North Tripura District Polytechnic
P.O:Bagbassa, Dharmanagar,
North Tripura, 799253
55. Tripura Institute Of Technology
(Erstwhile Polytechnic Institute)
Po: Agartala Aerodrome, Narsingarh,
Agartala, Tripura (West),
Tripura 799009
56. Ttaadc Polytechnic Institute
Beside Tsr Camp,P.O.:Radhapur,
Khumulwng, Ttaadc Hq. Complex
Khumulwng,
West Tripura,
Tripura
57. Women's Polytechnic
P.O:- Amtali, Via Sekerkote,
West Tripura, India, Pin- 799130
58. The Principal
Residential Girls' Polytechnic
Pulibor, Golaghat, Assam
59. Department Of Computer Science
And Engineering,
Rajiv Gandhi University,
Rono Hills, Doimukh,Itanagar
Papum Pare, Arunachal Pradesh
Eastern
60. North Eastern Institute Of Science &
Technology
Nerist;
P.O.Nirjuli
Arunachal Pradesh
Pin:791109
61. Assam Engineering College
P.O.:- Jalukbari
Dist:- Kamrup(Metro)
Assam
Guwahati
62. Bineswar Brahma Engineering
College
Chandrapara, Kokrajhar
Assam
63. Central Institute Of Technology
Balagaon
Bodoland Territorial Council
Kokrajhar, Assam-783370
64. Central Institute Of Technology
Balagaon, Bodoland Territorial
Council,
Kokrajhar,
Assam-783370
65. Department Of Petroleum Technology
Dibrugarh University
Rajabheta, Dibrugarh
Assam
66. Dibrugarh University Institute Of
Engineering And Technology
Dibrugarh University Campus
Dibrugarh,
Assam
67. Don Bosco College Of Engineering
And Technology
Airport Road,Azara
Guwahati -781017
Assam
68. Down Town Group Of Institutions
Sankar Madhab Path,
Gandhinagar,Panikhaiti
Guwahati
Kamrup,
Assam
69. Institute Of Science And Technology,
Gauhati University,
Guwahati-781014,
Assam
70. Girijananda Chowdhury Institute Of
Management And Technology
Hatkhowapara, Azara,

- Guwahati-781017
Assam
Eastern
71. Girijananda Chowdhury Institute Of Management And Technology (Gimt), Tezpur
Vill : Dekachuburi And Kundabouri
Mouza : Halleswar
P.O.: Tezpur
Dist : Sonitpur
State : Assam
Pin : 784001
72. Gyan Sagar Foundation Group Of Institutions
Betskuchi, Opp. Tirupati Balaji Temple,
Nh 37, Guwahati 781035
Kamrup Metropolitan,
Assam
73. Jorhat Engineering College
Garmur, Jorhat
Assam
74. Jorhat Institute Of Science & Technology
Satai, Cheniamguri
P.O: Chenijan, Jorhat,
Assam
75. Ku School Of Engineering
Technology And Management
Koraikhowa Gaon;
Nh-37, Mouza-Parbatia;
Dist-Jorhat
Jorhat, Assam
76. Netes Institute Of Technology & Science Mirza
Mirza 781125
District Kamrup
Assam
77. Scholar's Institute Of Technology & Management
Vill Gog, Po: Garchuk
Guwahati, Kamrup,
Assam
78. School Of Engineering
Tetelia Road, Jalukbari,
Guwahati,
Assam, Pin Code-781013
79. Tezpur University, Napaam
Tezpur - 784 028
District : Sonitpur
Assam, India
80. Triguna Sen School Of Technology
Assam University (Central University),
Silchar
Assam
81. Manipur Institute Of Technology
Takyelpat, Imphalwest,
Manipur
82. Regional Institute Of Science And Technology
Bariduwa, Raid Marwet,
Killing Road, 9th Mile,
Meghalaya
83. School Of Technology
Mawkynroh-Umshing
Mawlai, Shillong
East Khasi Hills,
Meghalaya
84. School Of Engineering And Technology
D C Court Junction,
Dimapur,
Nagaland
85. Sikkim Manipal Institute Of Technology
Majitar, Rangpo,
East Sikkim , Pin-737136
86. Techno India Agartala
Maheshkhola, Po:Anandanagar,
Ps: Amtali, West Tripura,
Tripura
87. Tripura Institute Of Technology,
Po Narsingath Aerodrome,
Agartala, West Tripura,
Tripura
88. Tripura University,
Suryamaninagar, Agartala
West Tripura,
Tripura

Annexure III

Utilisation Certificate



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्
सीएसआईआर - राष्ट्रीय विज्ञान, प्रौद्योगिकी और विकास अध्ययन संस्थान (निस्टैड्स)
पूसा गेट, डा० के० एस० कृष्णन् मार्ग, नई दिल्ली-110012
COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH
CSIR - NATIONAL INSTITUTE OF SCIENCE, TECHNOLOGY AND DEVELOPMENT STUDIES (NISTADS)
Pusa Gate, Dr. K.S. Krishnan Marg, New Delhi-110012



BY SPEED POST

Dr. Vipin Kumar
Coordinator & Head PME

No. NISTADS/PME/72

April 8, 2019

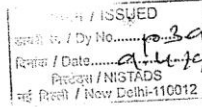
Dear Dr. Singh,

In response to letter No. AQIS/NE-REGION/2016-17 dt. 15.02.2019 Please find enclosed herewith the final Utilization Certificate of "Technology Empowerment of North East with Water, Energy and Communication Solutions" project for the year 2017-19 for your kind perusal and information.

With warm regards,

Encl: As above

Dr. Ajeet Singh
Assistant Director (RIFD)
All India Council for Technical Education
Vasant Kunj
New Delhi - 110 070



Yours sincerely,
(Vipin Kumar)

Tel. : +11-25846064, 25843227, 25841630, 25843387, 25846445, 25849386
Fax : +11-25846640, 25841260 Website : <http://www.nistads.res.in>



GFR 12 – A

[(See Rule 238 (1))]

FORM OF UTILIZATION CERTIFICATE
FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATIONUTILIZATION CERTIFICATE FOR THE YEAR 2017-19 in
respect of recurring/non-recurring
GRANTS-IN-AID/SALARIES/CREATION OF CAPITAL ASSETS

1. Name of the Scheme... Technology Empowerment of North East with Water, Energy and Communication Solutions
2. Whether recurring or non-recurring grants..... Non-recurring.....
3. Grants position at the beginning of the Financial year
 - (i) Cash in Hand/Bank Rs 50,00,000
 - (ii) Unadjusted advances Nil
 - (iii) Total Rs 50,00,000
4. Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned thereon	Interest deposited back to the Government	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
1	2	3	4			5	6	7
			Sanction No. (i)	Date (ii)	Amount (iii)			
Rs 50,00,000								
			AQIS/ North-East/2017-18	04/10/2017	Rs 50,00,000	Rs 50,00,000	Rs 35,45,081	Rs 14,54,919

Component wise utilization of grants:

Grant-in-aid- General	Grant-in-aid- Salary	Grant-in-aid-creation of capital assets	Total
Rs 50,00,000	Nil	Nil	Rs 50,00,000

Details of grants position at the end of the year

- (i) Cash in Hand/Bank Rs 14,54,919
- (ii) Unadjusted Advances Nil
- (iii) Total Rs 14,54,919



GENERAL FINANCIAL RULES 2017
Ministry of Finance
Department of Expenditure

FORM GFR 12A

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under..... (name of the scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure – I duly enclosed.
- (viii) The utilization of the fund resulted in outcomes given at Annexure – II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure – II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

Date: 27/03/2019

Place: New Delhi

Signature

Name.....
Controller of Finance & Accounts
Chief Finance Officer
(Head of the Finance)
CSIR-National Institute of Science
Technology & Development Studies
Pusa, New Delhi-110012

(Strike out inapplicable terms)

Signature of Co-ordinator & Head PME

Dr. VIPAN KUMAR
Head, Project Monitoring & Evaluation Division
Professor, AcSIR-Faculty of Mathematical
and Information Sciences
Senior Principal Scientist, CSIR-National
Institute of Science
Technology and Development Studies
Dr. K S Krishnan Marg, Pusa, New Delhi-110012

Signature

Name.....

Head of the Organisation

डॉ. डी. के. अस्वाल/Dr. D. K. ASWAL
निदेशक / Director
सी.एस.आई.आर.-राष्ट्रीय विज्ञान, प्रौद्योगिकी और
विकास अध्ययन संस्थान
CSIR-National Institute of Science
Technology & Development Studies
पूसा, नई दिल्ली/Pusa, New Delhi-110012

CSIR-NISTADS

May 30, 2019

Placed below the final Receipts and Expenditures statement of AICTE – CLP 000130 Project prepared from Accounts Section records for signature and submission to the sponsoring agency as required vide their letter F.No. AQIS/NE-REGION/2016-17 dt. 08.05.2019. In this regard final UC has already been sent to AICTE (copy enclosed).

Submitted for signature.

[Signature]
30.5.19
(J.S. Narula)
Sr. Tech II & Event Organiser

[Signature]
30.5.19
Dr. Vipin Kumar
Project-in-charge &
Head PME

C.O.F.A.

*Final Receipts and Expenditure
Statement has been checked and
found correct. COFA may please
sign the Statement.*

[Signature]
31/05/2019
COFA
Head PME

[Signature]
3.6.19

	A	B	C	D	E	F	G	H	I
	S No	Particulars	Overheads	TADA	Workshops & Expert Meeting	Prebid meeting/Evaluation/ Site Characterisation	Total	Receipts	Notes
3	1	TADA Advance Dr Vipin, Bangalore for discussion with experts		10500					
4	2	1st workshop TADA Advance Dr Vipin, Jorhat		21800					
5	3	1st Workshop, TADA Advance JS Narula, Jorhat		21800					
6	3	1st Workshop, TADA Advance Madhulika, Jorhat		21800					
7	4	1st Workshop, Advance payment First TENE workshop, Director NIEST, Jorhat			700000				
8	5	1st workshop, Participants TADA for TENE workshop Jorhat		109256					
9	6	TA Paid to Dr Sujit Bhattacharya, Bangalore, for discussion with experts		19130					
10	7	1st expert meeting at AICTE Vasant Kunj, Payment to M/S Aggarwal for breakfast lunch at AICTE Vasant Kunj			70756				
11	8	1st expert meeting at AICTE Vasant Kunj Payment to M/S Creative art for Banner photo at AICTE Vasant Kunj			12980				
12	9	Adjustment of TADA Dr Vipin for Bangalore		5332					
13	10	2nd workshop Advance payment second TENE workshop, NEHU Shillong			300000				
14	11	2nd workshop Advance payment to Dr Vpan second TENE workshop, NEHU Shillong		24000					
15	12	2nd workshop Advance payment to Dr Madhulika second TENE workshop, NEHU Shillong		24000					
16	13	2nd workshop Advance payment to Sh Narula second TENE workshop, NEHU Shillong		24000					
17	14	1st expert meeting at AICTE Vasant Kunj Payment to KS Tours taxi charges, Vasant Kunj			36890				
18	15	2nd workshop Adjustment payment to Dr Vpan second TENE workshop, NEHU Shillong		15954					
19	16	2nd workshop Adjustment payment to Dr Madhulika second TENE workshop, NEHU Shillong		15709					
20	17	2nd workshop Adjustment payment to Sh Narula second TENE workshop, NEHU Shillong		12324					
21	19	Transfer of overhead charges	620000						
22	20	1st workshop TADA adjustment Dr Vipin, Jorhat		7188					
23	21	1st workshop TADA Adjustment JS Narula, Jorhat		6991					
24	22	1st workshop TADA adjustment Madhulika, Jorhat		6648					
25	23	2nd workshop Participants TADA for TENE workshop Shillong		112743					
26	24	Supply of site characterisation data for installation of TENE, L Pulamte PI				583200			
27	25	1st Workshop, Payment to JS Narula for postage stamps for self addressed envelopes			500				
28	26	3rd Workshop TENE, advance paid to Cotton University Gauhati			300000				
29	27	1st Workshop TENE, Adjustment, Jorhat			-57873				Refunded
30	29	3rd Workshop Payment to JS Narula for postage stamps for self addressed envelopes			350				
31	30	3rd Workshop, Air payment to Ashok travels for Vipin, Narula, Anil		67385					
32	31	2nd Workshop, Addustment, Nehu			-119172				refunded
33	32	Supply of site characterisation data for installation of TENE, L Pulamte PI				81000			
34	33	3rd Workshop, TADA to participants		163848					
35	34	3rd Workshop adjustment from Cotton University			296022				
36	35	1st expert meeting Payment to AICTE guest house			24000				
37	36	3rd workshop, Payment to KS Tours taxi charges		6020					
38		Total	620000	696428	1564453	664200	3545081		
40		First Installment from AICTE vide receipt No. 66 dated Oct 2017						5000000	
42		Net Balance to be returned to AICTE					1454919		

निर्देशक वित्त एवं लेखा
Controller of Finance & Accounts
सी.एस.आई.आर. राष्ट्रीय विज्ञान, प्रौद्योगिकी और
विकास संस्थान
CSIR-National Institute of Science
Technology & Development Studies
प्ला. नई दिल्ली/Pusa, New Delhi-110012

डॉ० विपिन कुमार
प्रमुख, परियोजना निगरानी एवं मूल्यांकन विभाग (पी-एफ-ई)
प्रोफेसर, वैज्ञानिक और प्रौद्योगिकी अनुसंधान अकादमी
संश्लेषण एवं सूचना विज्ञान संकाय
(फेकल्टी ऑफ मैथमैटिकल एव इन्फर्मेेशन साइंसेस)
वरिष्ठ प्रधान वैज्ञानिक, सीएसआईआर-राष्ट्रीय विज्ञान,
प्रौद्योगिकी और विकास अध्ययन संस्थान
डॉ० कें० एस० कृष्णन मार्ग, प्ला. नई दिल्ली-12

**CSIR - NATIONAL INSTITUTE OF SCIENCE TECHNOLOGY AND
DEVELOPMENT STUDIES
Dr. K.S.Krishnan Marg, Pusa Gate, New Delhi – 110012**

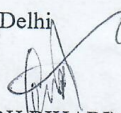
No.NIS/Project/AICTE/2018

June 06, 2019

OFFICE MEMORANDUM

Director, NISTADS has accorded approval for transfer of Rs. 14,54,919/- (Rupees fourteen lakh fifty four thousand nine hundred and nineteen only) towards refund of unspent balance of AICTE Project No. CLP 000130 to AICTE through RTGS/NEFT to AICTE as per details given below:

Bank Name	:	State Bank of India
Bank Account of AICTE Plan No.	:	55113199952
IFSC Code	:	SBIN0050203
Branch	:	Shastri Bhawan, New Delhi


(BRJ BIHARI)
SECTION OFFICER (Esst.-I)

Copy to:

1. PS to Director
2. Head, PME
3. S.O.(Bill)/DDO
4. F & A Section
5. Rajbhasha Unit - *For Hindi translation*
6. Office Copy

Annexure IV

Filled Questionnaires

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Indian Institute of Handloom Technology, NH-37, Jawahar Nagar, Khanapara, Guwahati, Assam
2. Name and Designation of the Head: Sandip Kumar, Head of Office/ Officer-in-Charge.
3. Name and Designation of the Contact: Sandip Kumar, Head of Office.
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) ✓

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) ✓
bore well.

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) ✓ ✓ ✓ ✓

- (d) Daily Water consumption (approx.): 10,000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) RO/ Aquaguard.

- (e) Waste water treatment management: No/ Yes (specify) _____

- (f) Water harvesting structures installed? No/ Yes (specify) _____

- (g) Space availability for water harvesting structures: Yes.

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other APDCL.

- (b) Monthly consumption of electricity (from electric bills): 9200 ^{units} kw

- (c) Average daily availability of electricity: 24. hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No ✓

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ✓

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) ✓

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No ✓

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) Broadband .
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ✓
(iii) No. of servers installed for various purposes: 1
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet: Yes/ No
(vi) No. of internet-connected computers in that room: 40 .

(b) Telephone lines availability: Yes/ No; If available, no. of telephone lines: 2 .

5.4 No. of rooms: 60 (including Sample Rooms) .

5.5 No. of staff: 29 ; No. of students: 150 ; Total: 179

(Amma)
Name & Signature of the
HEAD OF INSTITUTION
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 0.1 .

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Jayanagar</u> .	<u>2.4</u>
<u>Beltola</u> .	<u>3</u> .

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1831.6 mm

11. Annual average number of sunny days (from secondary data): 117

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): RMC Gumehadi, 30 km .
Regional Meteorological Centre, Gumehadi Subhalakshmi Bhagawati
(Subhalakshmi)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: NERIST, Nirjuli, Arunachal Pradesh
North East Regional Institute of Science & Technology. Regd. Aso
2. Name and Designation of the Head: Dr. R. P. Bhattacharya
3. Name and Designation of the Contact: — do —
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) 7436227033 (a)
(0360) 2257446 (b)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: ☒ Tap/ ☒ Tube well/ ☒ Spring/ Tanker/ Any others (specify) _____

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: ☒ Drinking/ ☒ Cooking/ ☒ Gardening/ ☒ Sanitation/ Others (specify) _____

(d) Daily Water consumption (approx.): 135 litres per head.

(e) Any water treatment done for drinking: ☒ No/ ☒ Yes (specify) _____

(e) Waste water treatment management: ☒ No/ ☒ Yes (specify) _____

(f) Water harvesting structures installed? ☒ No/ ☒ Yes (specify) _____

(g) Space availability for water harvesting structures: ☒ Yes.

5.2 Energy/ Power:

(a) Source: ☒ Grid Power/ ☒ Non-renewable source/ ☒ Renewable source/ Any other Solar

→ (b) Monthly consumption of electricity (from electric bills): _____ kw

(c) Average daily availability of electricity: 14 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

→ (e) Any energy saving management used: ☒ Yes/ ☒ No

→ (f) Any initiatives undertaken to install renewable sources of energy: ☒ Yes/ ☒ No
Solar

→ (g) Space available for solar and/or wind panel installation: ☒ Rooftop/ ☒ Land Area/ Others (specify) _____

5.3 Communication:

(a) Availability of Internet facility: ☒ Yes/ ☒ No

(1) If not available, any plan to have this facility in very near future? ☒ Yes/ ☒ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) NATIONAL KNOWLEDGE NETWORK
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: 20
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No Yes
- (vi) No. of internet-connected computers in that room: 50

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 20 Approx

5.4 No. of rooms: 24 300 Approx

5.5 No. of staff: 406 / 140; No. of students: 1720; Total: _____

(G. R. P. Singh)
Name & Signature of the Registrar
Authenticating Officer of the Institution
NERIST (Deemed University)
Nirjuli: Arunachal Pradesh

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): Road Side

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Dormukh Market</u>	<u>4 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/ No

If Yes, please specify _____

10. Annual rainfall (from secondary data): 3540 mm

11. Annual average number of sunny days (from secondary data): 110

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in Km): Meteorological Centre, Itanagar
8 km

(Arijit Sanigrahi)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the institution: RAJIV GANDHI GOVT. POLYTECHNIC
VIVEK VIHAR Near DNGC, ITANAGAR
2. Name and Designation of the Head: Dr. ASHOK KUMAR TRIPATHY, PRINCIPAL
3. Name and Designation of the Contact: DO

4. Land characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

Forested and undulated

5. Areas of Institution's Infrastructure/ Facilities

5.1. Water

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Tap

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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6-12 Hrs

(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
Drinking, Cooking, Gardening and Sanitation etc.

(d) Daily Water Consumption (apprx): 25000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) Bleaching powder is being used on regular basis

(f) Waste water treatment management: No/ Yes (specify) NO

(g) Water harvesting structures installed? No/ Yes (specify) YES Collection of spring water

(g) Net area available for water harvesting structures: 12m²

5.2 Energy/ Power

(a) Source of Power: Non-renewable source/ Renewable source/ Any other
Grid Power

(b) Monthly consumption of electricity (from electric bills): 63410 kwh

(c) Average daily availability of electricity: 23 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) UPS & Generator

(e) Any energy saving management used: Yes/ No Replacement of old tube light and bulbs with new LED lights.

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
Yes with APEDA, Govt of Arunachal Pradesh

(g) Net area available for solar and/or wind panel installation: Rooftop/ Land Area/ Other (specify): 7772m²

12/2/18
PRINCIPAL
Rajiv Gandhi Govt. Polytechnic
Education

5.3 Communication:

(a) Availability of Internet facility: Yes/ No **YES**

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) **Leased Line**

(ii) Speed of internet connection: 1Gbps & above / 50-75 Mbps / 10-50 Mbps / Less than 10 Mbps **10-50 mbps**

(iii) No. of servers installed for various purposes: **04 and 66 respectively**

(iv) Is internet facility made available to students? No/ Yes **Yes**

(v) Availability of Computer Room with computers connected with internet: Yes/ No **Yes**

(vi) No. of internet-connected computers in that room: **66**

(b) Telephone lines availability: Yes / No; **YES**

If available, no. of telephone lines: **360-2218782, 2290553**

5.4 No. of rooms: **59**

5.5 No. of staff: **72**; No. of students: **176**; Total: **248**



12/2/18

(Dr A K Tripathy)

Principal

Rajiv Gandhi Govt. Polytechnic,

Itanagar

PRINCIPAL
Rajiv Gandhi Govt. Polytechnic
Name & Signature of the
Authorizing Officer of the
Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others
Pucca

7. Distance to the nearest road head (km): 0.5 KM

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
VIVEK VIHAR	0.5

9. Is there any specific problem (quantity and quality) in water supply in the locality? Yes/No. If Yes, please specify: Yes shortage of drinking water in quantity and quality

10. Annual rainfall (from secondary data): 2694mm

11. Annual average number of sunny days (from secondary data): 24days

12. Average daily wind speed (from secondary data): +3mph

13. Nearest meteorological observation & distance (in Km): 5 km Itanagar

(Subhalakshmi)
Name & Signature of the
Surveyor
SUBHALAKSHMI

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Women's Polytechnic Aizawl
Durtlang, Aizawl, Mizoram
2. Name and Designation of the Head: FVL Biakchhawar Principal
3. Name and Designation of the Contact: FVL Biakchhawar Principal
9436365912
4. Land site characteristics: ☒ Forested/☒ Sloppy/☐ Plain/☐ Undulated/☐ Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water: ☒

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Rainwater

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: ☒ Drinking/☒ Cooking/☒ Gardening/☒ Sanitation/☐ Others (specify)

- (d) Daily Water consumption (approx.): 300 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) NO

- (e) Waste water treatment management: No/ Yes (specify) NO

- (f) Water harvesting structures installed? No/ Yes (specify) Yes

- (g) Space availability for water harvesting structures:

5.2 Energy/ Power: ☒

- (a) Source: ☒ Grid Power/☐ Non-renewable source/☐ Renewable source/☐ Any other

- (b) Monthly consumption of electricity (from electric bills): 30 kw

- (c) Average daily availability of electricity: 22 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) ---

- (e) Any energy saving management used: Yes/ No LED bulb use in Hostel.

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ☒

- (g) Space available for solar and/or wind panel installation: ☒ Rooftop/☐ Land Area/☐ Others (specify) ---

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No ☒

Dr. L. PULANTE
Senior Principal
CSIR-National Institute of Technology
Aizawl, Mizoram

Principal
Women's Polytechnic
Aizawl, Mizoram

(2)

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) 10 Mbps
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: —
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No ✓
- (vi) No. of internet-connected computers in that room: N/A

(b) Telephone lines availability: Yes / No: ✓ If available, no. of telephone lines: —

5.4 No. of rooms: 46

5.5 No. of staff: 55 ; No. of students: 212 ; Total: 267

(FVL BIRACHHAWA)
Principal
Name & Signature of the
Authenticating Officer of the Institution
5/2/2018

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchha/ Semi Pucca/ Pucca/ Others ✓

7. Distance to the nearest road head (km): 5

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>AIZAWL</u>	<u>7</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No ✓

If Yes, please specify —

10. Annual rainfall (from secondary data): 2509.6 mm

11. Annual average number of sunny days (from secondary data): 95 days in 2017

12. Average daily wind speed (from secondary data): 2.5 mph

13. Nearest meteorological observation & distance (in Km): Lengpui Airport
38 km 05/02/18

L. Pulamte
Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr. K. S. Krishnan Marg, Pusa
New Delhi-110012

(SUBHASH NATH)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: School of Technology, NEHU, Shillong
Umshing, Meghalaya
2. Name and Designation of the Head: Prof. Gautam Saha, DEAN
3. Name and Designation of the Contact: _____
4. Land site characteristics: Forested/Sloppy/Plain/Undeveloped/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/Tube well/ Spring/ Tanker/ Any others (specify) _____

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: Laboratory ☒ Drinking/ Cooking ☒ Gardening/ Sanitation ☒ Others (specify) _____

- (d) Daily Water consumption (approx.): 21,00,000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) _____

- (c) Waste water treatment management: No/ Yes (specify) _____

- (f) Water harvesting structures installed? No/ Yes (specify) _____

- (g) Space availability for water harvesting structures: Yes.

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other _____

- (b) Monthly consumption of electricity (from electric bills): 22.5 kw

- (c) Average daily availability of electricity: 24 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No _____

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) High Speed
(ii) Speed of internet connection: 1GBps& above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
(iii) No. of servers installed for various purposes: 30
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet: Yes/ No
(vi) No. of internet-connected computers in that room: 25

(b) Telephone lines availability Yes / No; If available, no. of telephone lines: 84

5.4 No. of rooms: 152

5.5 No. of staff: 27+84; No. of students: 1316; Total: 1427
= 111

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Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchu/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 4

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Police Bazaar</u>	<u>5</u>
<u>Mawtai</u>	<u>3</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify In winter, rivers & streams dry up

10. Annual rainfall (from secondary data): 166.3822.8mm

11. Annual average number of sunny days (from secondary data): 46 days

12. Average daily wind speed (from secondary data): 2mph

13. Nearest meteorological observation & distance (in Km): Daimerv (8.4 km)

(DINTHISRANG)

Name & Signature of the Surveyor
DAIMARY

(4)
(1)

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: NIELIT AIZAWL CENTRE, Industrial Estate Luangtui, Aizawl - 796017.
2. Name and Designation of the Head: N. DEBACHANDRA SINGH, DIRECTOR
3. Name and Designation of the Contact: C. VANLALHUNGA, DY. DIR. PH-9436156169.
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) Sloppy.
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) Govt Supply, Bought entire requirement from Private Supplier

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: ☒ Drinking/ ☒ Cooking/ ☒ Gardening/ ☒ Sanitation/ Others (specify) All above

- (d) Daily Water consumption (approx.): 3,000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) By using Acqua Guard.

- (e) Waste water treatment management: No/ Yes (specify) No

- (f) Water harvesting structures installed? No/ Yes (specify) Being

- (g) Space availability for water harvesting structures: Sufficient Space.

5.2 Energy/ Power:

- (a) Source: ☒ Grid ☒ Power/ ☒ Non-renewable source/ ☒ Renewable source/ Any other Grid and Renewable power

- (b) Monthly consumption of electricity (from electric bills): 212.50 kw

- (c) Average daily availability of electricity: 24 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) UPS & Generators

- (e) Any energy saving management used: Yes/ No 50 Kwp Solar power plant. (off-grid)

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No Already installed.

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) utilised

5.3 Communication:

- (a) Availability of Internet facility: ☒ Yes/ ☐ No

- (b) If not available, any plan to have this facility in very near future? Yes/ No N.A

Dr. L. PULAMTE

Senior Principal Scientist

CSIR-National Institute

Technology

Dr. L. P.

Deputy Director (Admn. & Fin.)
NIELIT, Aizawl

(2)

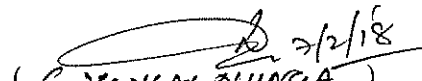
(2) If internet available: ☒

- (i) Connectivity medium: Leased line / dialup / others (specify) Leased line
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
(iii) No. of servers installed for various purposes: 4 nos
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet: Yes / No
(vi) No. of internet-connected computers in that room: 200 nos +

(b) Telephone lines availability: ☒ Yes / No: If available, no. of telephone lines: 4 lines

5.4 No. of rooms: 46

5.5 No. of staff: 68 ; No. of students: 800 ; Total: 868


(Deputy Director (Admn. & Fin.))
Name & Signature of the

Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchu/ Semi Pucca/ Pucca / Others Pucca

7. Distance to the nearest road head (km): 0

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Thunpui & Bawagkawn area of Aizawl</u>	<u>1</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ☒

If Yes, please specify _____

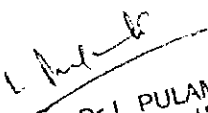
10. Annual rainfall (from secondary data): 2509.6 mm

11. Annual average number of sunny days (from secondary data): 95 days in 2017.

12. Average daily wind speed (from secondary data): 2.5 mph

13. Nearest meteorological observation & distance (in Km): Lengpui Airport
35km. 07/02/18

(SUBHASH NATH)
Name & Signature of the Surveyor


Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr K S Krishnan Marg, Pusa
New Delhi-110012

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Mizoram Polytechnic, Lunglei;
2. Name and Designation of the Head: B. Lalmuat Luai
3. Name and Designation of the Contact: Dr. R. Prasad, 9436370613
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs ☒	6-12 hrs	12-18 hrs	24 hrs	NO water supply by PHED water is fetched by truck
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

All Purpose

(d) Daily Water consumption (approx.): 16,000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) Gravel

(e) Waste water treatment management: No/ Yes (specify) no

(f) Water harvesting structures installed? No/ Yes (specify) yes but at small scale

(g) Space availability for water harvesting structures: yes

5.2 Energy/ Power:

(a) Source: Grid ☒ Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): 5000 kw

(c) Average daily availability of electricity: 2-3 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) 15 KVA

(e) Any energy saving management used: Yes/ No no

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ☒

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) Roof top

5.3 Communication:

(a) Availability of Internet facility: Yes/ No

Dr. L. PULAMTE Senior Principal Scientist CSIR-National Institute of Technology Mizoram Lunglei

Co-ordinator
AICTE-NEQIP
Mizoram Polytechnic
Lunglei

Dr. R. Prasad
Co-ordinator
AICTE-NEQIP
Mizoram Polytechnic
Lunglei

(2)

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) wireless (wifi - mobile)
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps NA
- (iii) No. of servers installed for various purposes: NA
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: NIL

(b) Telephone lines availability: Yes / No: If available, no. of telephone lines: 1 at residence of a faculty

5.4 No. of rooms: 55

5.5 No. of staff: _____; No. of students: 243; Total: 306

DR. R. PRASAD

(DR. R. PRASAD)

Name & Signature of the

Authenticating Officer of the Institution

AICTE-NEQIP

Mizoram Polytechnic
Lunglei

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others ✓

7. Distance to the nearest road head (km): 0

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
LUNGLEI	10 (Ten)

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓

If Yes, please specify No

10. Annual rainfall (from secondary data): —

11. Annual average number of sunny days (from secondary data): —

12. Average daily wind speed (from secondary data): 50 km/h

13. Nearest meteorological observation & distance (in Km): Lengpui Airport, 200 kms. 06/02/18

(SUBHASH NATH)

Name & Signature of the Surveyor

Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr K S Krishnan Marg, Pusa
New Delhi-110012

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: GOVT. POLYTECHNIC, DTRANG,
NARITHING, DTRANG, DIST. WEST KAMENG
(ARUNACHAL PRADESH), PIN CODE - 770101
2. Name and Designation of the Head: DR. ANIL CHANDHARY, PRINCIPAL
3. Name and Designation of the Contact: 9879321244, 8794134152.

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify): Sloppy

5. Status of Institution's Infrastructure Facilities

5.1 Water

- (a) Source of water supply: Tap/Tube well/Spring/Unker/Any others (specify): Tap

- (b) Availability of water supply per day: 24 hrs

Less than 6 hrs ☐ 6-12 hrs ☐ 12-18 hrs ☐ 18-24 hrs ☒

- (c) Purpose of water consumption: Drinking/Cooking/Gardening/Sanitation/Others (specify): ALL

- (d) Daily Water consumption (approx): 2,125 litres

- (e) Any water treatment done for drinking: No/Yes (specify): No

- (f) Waste water treatment management: No/Yes (specify): No

- (g) Water harvesting structures installed: No/Yes (specify): No

- (h) Space availability for water harvesting structures: NA

5.2 Energy: Power

- (a) Source: Grid/Power/Non-renewable source/Renewable source/Any other: Grid Power

- (b) Monthly consumption of electricity (from electric bills): 737 kw/h

- (c) Average daily availability of electricity: 15 hrs

- (d) Backup Sources: Inverter/UPS/Generators/Other (specify): Generators

- (e) Any energy saving management used: Yes/No: No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/No: No

- (g) Space available for solar and/or wind panel installation: Rooftop/Land/Any Others (specify): Land Area

5.3 Communication

- (a) Availability of Internet facility: Yes ☒

Not available, any plan to have this facility in very near future? Yes No

(2) If internet available

- (a) Connectivity medium: *Landline, dialup, etc.* *specifically broadband*
(b) Speed of internet connection: *10 Mbps* *or* *3 Mbps* *or* *5 Mbps* *or* *1 Mbps*
(c) No. of servers installed for various purposes: *yes it is installed*
(d) Internet facility made available to students: *Yes*
(e) Availability of Computer Room with computer connected with internet: *Yes*
(f) No. of computer connected computer: *10* *or* *N/A*

(b) Telephone lines availability: *Yes* *or* *No* If available, no. of telephone lines:

5.4 No. of rooms: *100*

5.5 No. of staff: *10* No. of students: *70* Total: *80*

Dr. ANIL CHAUDHARY

Signature of the Principal/In-charge

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Village (Rural or Semi-urban or Town or City or Panchayat or other): *Rural*

7. Distance to the nearest road/rail station: *9 km*

8. Name & Distances to the nearest towns (in km):

Names

Tezpur

Distance (km)

138

9. Are there any specific problems (quantity and quality) of water supply in the area? *Yes*

If yes, please specify:

10. Annual rainfall (mm) recorded in the: *1211 mm*

11. Annual average number of sunny days (days) in a year: *115*

12. Average daily wind speed (km/sec) daily: *3.5 mph*

13. Nearest meteorological observation & distance (in km): *Tezpur, 188 kms.*

Signature of the Surveyor

Dr. ANIL CHAUDHARY
Principal/In-charge
Tezpur, 188 kms.

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Regional Institute of Science & Technology,
Killing Road, 9th Mile, Ri-bhoi, Meghalaya.
2. Name and Designation of the Head: DR. P. C. MAHANTA., DIRECTOR.
3. Name and Designation of the Contact: DR. A. H. BARBHUJIA, REGISTRAR.
& DARSHANA GOSWAMI, DY. REGISTRAR.
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
HILLY
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

DEEP TUBE WELL.

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

- (d) Daily Water consumption (approx.):
- 40,000
- litres

- (e) Any water treatment done for drinking:
- No
- Yes (specify) _____

- (e) Waste water treatment management:
- No
- Yes (specify) _____

- (f) Water harvesting structures installed?
- No
- Yes (specify) _____

- (g) Space availability for water harvesting structures:

5.2 Energy/ Power:

- (a) Source: Grid
- ☒
- Power/ Non-renewable source/ Renewable source/ Any other _____

- (b) Monthly consumption of electricity (from electric bills):
- 37120
- kwh

- (c) Average daily availability of electricity:
- 15-20
- hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used:
- Yes
- / No _____

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/
- No
- _____

- (g) Space available for solar and/or wind panel installation:
- Roof
- top/ Land Area/ Others (specify)
- STREETS OF THE CAMPUS.

5.3 Communication:

- (a) Availability of Internet facility:
- Yes
- / No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: NA
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: 60

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 03

5.4 No. of rooms: 35 Nos.

5.5 No. of staff: 80; No. of students: 827; Total: 907

(
Name & Signature of the DARSHANA GOSWAMI DEK
30/11/18

Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 1 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
Khanapara	1 km
Baxiada	1 km

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1417.1274.8 mm

11. Annual average number of sunny days (from secondary data): 110

12. Average daily wind speed (from secondary data): 2.9 mph

13. Nearest meteorological observation & distance (in Km): Guwahati MO, 37kms

(
Name & Signature of the Surveyor
SUBHALAKSHMI BHAGAWATI

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: PRINCIPAL, SHILLONG POLYTECHNIC, SHILLONG.
Mawlai, Shillong Kynon Massar, Meghalaya.
2. Name and Designation of the Head: SMRI. W.L. WARJRI, Principal
3. Name and Designation of the Contact: SMRI. W.L. WARJRI, Principal
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Underground.

- (b) Availability of water supply per day:

Less than 6 hrs ☒	6-12 hrs ☐	12-18 hrs ☐	24 hrs ☒
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

- (d) Daily Water consumption (approx.): 5000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) _____

- (e) Waste water treatment management: No/ Yes (specify) _____

- (f) Water harvesting structures installed? No/ Yes (specify) _____

- (g) Space availability for water harvesting structures:

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other _____

- (b) Monthly consumption of electricity (from electric bills): 56712 kwh

- (c) Average daily availability of electricity: 24 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No _____

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No _____

- (g) Space available for solar and/or wind panel installation: Roof/ Land/ Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) Leased line

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 4

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: 100

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 2

5.4 No. of rooms: 58

5.5 No. of staff: 99; No. of students: 496; Total: 595

(SHRI. W. L. WARTI)

Name & Signature of the

Authenticating Officer of the Shillong Polytechnic

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 10m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
Police Bazaar	6 kms
Mawlai Bus Stand	1 km

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify No

10. Annual rainfall (from secondary data): 6526 mm

11. Annual average number of sunny days (from secondary data): 64

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in Km): Shillong Meteorological office, 27 kms

(Subhalakshmi)

Name & Signature of the Surveyor

SUBHALAKSHMI BHAGAWATI

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Jowai Polytechnic, Jowai, Jaintia Hills, Meghalaya.
2. Name and Designation of the Head: Mrs. M. Daphin Baker Reij (Principal)
3. Name and Designation of the Contact: Mr. Tapang S. Marah (H.O.D., A/A)
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) _____

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

(d) Daily Water consumption (approx.): 7000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) _____

(f) Waste water treatment management: No/ Yes (specify) _____

(g) Water harvesting structures installed? No/ Yes (specify) _____

(h) Space availability for water harvesting structures: Yes - sufficient space

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other Hydel power

(b) Monthly consumption of electricity (from electric bills): _____ kw

(c) Average daily availability of electricity: 24 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) NO

(e) Any energy saving management used: Yes/ No NO

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No NO

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) rooftop

5.3 Communication:

(a) Availability of Internet facility: Yes/ No Yes

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: _____
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: On

5.4 No. of rooms: 46

5.5 No. of staff: 38; No. of students: 240; Total: 278

21 faculty + 17 non-teaching

(Phm
25/1/18
(Taping S. Mandal))

Name & Signature of the
Authenticating Officer of the Institution
Lecturer
Architectural Assistantship
Jorai Polytechnic

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 400m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Talwandi Jorai</u>	<u>2</u>
<u>Jorai New Market</u>	<u>1</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓

If Yes, please specify No.

10. Annual rainfall (from secondary data): Not available 3442 mm

11. Annual average number of sunny days (from secondary data): 64

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in Km): Basani Meteorological Office,
72 km.

(Subhalakshmi)
SUBHALAKSHMI BHAGAWATI
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: TURA POLYTECHNIC
P.O. - CHANDMARI, CHERAGRE, WEST GARO HILLS, MEGHALAYA, PIN - 794002
2. Name and Designation of the Head: SHRI DINING TYNGKON, Principal In-charge
3. Name and Designation of the Contact: RIKMAN R. MARAK
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap Tube well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

<u>Less than 6 hrs</u>	6-12 hrs	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

(d) Daily Water consumption (approx.): 15,000 litres

(e) Any water treatment done for drinking? No Yes (specify)

(f) Waste water treatment management: No Yes (specify)

(g) Water harvesting structures installed? No Yes (specify)

(g) Space availability for water harvesting structures: Yes (10 bighas of land available)

5.2 Energy/ Power:

(a) Source: Grid Power Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): 3562 kw

(c) Average daily availability of electricity: 12 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) NIL

(e) Any energy saving management used: Yes/ No

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)

5.3 Communication:

(a) Availability of Internet facility: Yes No

(b) If not available, any plan to have this facility in very near future? Yes/ No

Dr. L. PHILLIP
Senior Principal

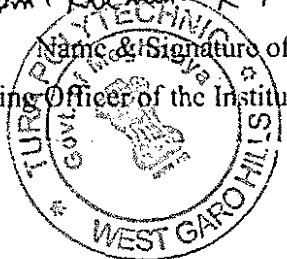
(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) BSNL Broadband
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: 5 NOS.
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: 40 NOS.

(b) Telephone lines availability: Yes/ No; If available, no. of telephone lines: 1

5.4 No. of rooms: 6 NOS.

5.5 No. of staff: 52; No. of students: 152; Total: 204

(Shri. Ramesh R. Marph) 15/01/18
Name & Signature of the
Authenticating Officer of the Institution


B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 900 metre

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
① Tura Public School	<u>1</u>
② P.H.E. Water Reservoir	<u>1</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/ No

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1853.7 km

11. Annual average number of sunny days (from secondary data): 110

12. Average daily wind speed (from secondary data): 3.2 mph

13. Nearest meteorological observation & distance (in Km): Tura & 7 km

L. Pulamte
Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr K. S. Krishnan Marg, Pusa
New Delhi-110012

(Ramesh R. Marph)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Tomi Polytechnic College Basar
West Siang Distt, Basar, Arunachal Pradesh.
2. Name and Designation of the Head: Mr V. Sree Oron. (Principal)
3. Name and Designation of the Contact: Mr. V. Arul Kumar (A.O.)
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Tap water

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) All

(d) Daily Water consumption (approx.): _____ litres

(e) Any water treatment done for drinking: No/ Yes (specify)
No

(f) Waste water treatment management: No/ Yes (specify) _____

(g) Water harvesting structures installed? No/ Yes (specify) _____

(h) Space availability for water harvesting structures: N.A

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): _____ kw

(c) Average daily availability of electricity: 24 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) all

(e) Any energy saving management used: Yes/ No N.A

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) No

5.3 Communication:

(a) Availability of Internet facility: Yes/ No

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup / others (specify) dialup

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 50 Nos

(iv) Is internet facility made available to students? No/ Yes Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No Yes

(vi) No. of internet-connected computers in that room: 4

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 1

5.4 No. of rooms: 2

5.5 No. of staff: 58; No. of students: 181; Total: 239

Teaching staff: 33
Non-teaching staff: 25

(V. Arul Kumar)

Name & Signature of the

Authenticating Officer of the Institution

Tomi Polytechnic College

Basar, West Sian

Arundhathi Pradeshter

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchal/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 1 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
New Market Basar	1 km.

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify NA

10. Annual rainfall (from secondary data): 2344 mm

11. Annual average number of sunny days (from secondary data): 198 days

12. Average daily wind speed (from secondary data): 3.4 km/hr

13. Nearest meteorological observation & distance (in Km): 3 km. (ICAR, Basar)

()

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Tomi Polytechnic College, Basar
West Gang Dalt, Basar, Arunachal Pradesh
2. Name and Designation of the Head: Mr. V. Sree Oron (Principal)
3. Name and Designation of the Contact: Mr. V. Arul Kumar (A.O.)
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain
5. Status of Institution's Infrastructure/Facilities:

5.1 Water

(a) Source of water supply: Tap/Tube well/Spring/Tanker/Any others (specify)
Tap water

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: Drinking/Cooking/Gardening/Sanitation/Others (specify) All

(d) Daily Water consumption (approx.): _____ litres

(e) Any water treatment done for drinking: No/Yes (specify)
No

(e) Waste water treatment management: No/Yes (specify)

(f) Water harvesting structures installed? No/Yes (specify)

(g) Space availability for water harvesting structures: N/A

5.2 Energy/Power

(a) Source: Grid Power/Non-renewable source/Renewable source/Any other

(b) Monthly consumption of electricity (from electric bills): _____ kw

(c) Average daily availability of electricity: 24 hrs

(d) Backup Sources: Inverter/UPS/Generators/Other (specify) All

(e) Any energy saving management used: Yes/No N/A

(f) Any initiatives undertaken to install renewable sources of energy: Yes/No No

(g) Space available for solar and/or wind panel installation: Roof-top/Land Area/Others (specify) No

5.3 Communication

(a) Availability of Internet facility: Yes/No Yes

(1) If not available, any plan to have this facility in very near future? Yes/No No

2. If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) dialup

(ii) Speed of internet connection: 1Gbps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 50 Nos.

(iv) Is internet facility made available to students? No/ Yes ☒

(v) Availability of Computer Room with computers connected with internet: Yes/ No ☒

(vi) No. of internet-connected computers in that room: 4

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: _____

5.4 No. of rooms: 2

5.5 No. of staff: 58 ; No. of students: 181 ; Total: 239

Teaching staff: 33

Non-teaching staff: 25

V. Arul Kumar

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchal/ Semi Pucca/ Pucca/ Others ☒

7. Distance to the nearest road head (km): 1 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
New Market Bazar	1 km

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/ No

If Yes, please specify N.A.

10. Annual rainfall (from secondary data): 2344 mm

11. Annual average number of sunny days (from secondary data): 198 days

12. Average daily wind speed (from secondary data): 3.4 km/hr

13. Nearest water source & distance (in km): 3 km (near Bazar)

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: **CENTRAL INSTITUTE OF PLASTIC ENGINEERING & TECHNOLOGY, INDUSTRIAL ESTATE, TAKYELPAT, MANIPUR, IMPHAL, 795001**
2. Name and Designation of the Head: **TH. IBOTOMBA SINGH, PRINCIPAL DIRECTOR & HEAD**
3. Name and Designation of the Contact: **TH. LEMCHANDRA SINGH, ADMIN ASST**
4. Land & site characteristics: Forested Sloppy Plain Undulated Others (please specify) **PLAIN**
5. Status of Institution's Infrastructure Facilities:

5.1 Water:

- (a) Source of water supply: Tap Tube well Spring Tanker Any others (specify) **TANKER**
- (b) Availability of water supply per day:
 Less than 6 hrs 6-12 hrs 12-18 hrs 24 hrs
- (c) Purpose of water consumption: Drinking Cooking Gardening Sanitation Others (specify) **DRINKING, COOKING, SANITATION**
- (d) Daily Water consumption (approx.): **13,000** litres
- (e) Any water treatment done for drinking? No Yes (specify) **(PURIFIED TANKER)**
- (f) Waste water treatment management: No Yes (specify) **6**
- (f) Water harvesting structures installed? No Yes (specify)
- (g) Space availability for water harvesting structures: **Less space**

5.2 Energy - Power:

- (a) Source: Grid Power Non renewable source Renewable source Any other
- (b) Monthly consumption of electricity (from electric bills): **250 kw Rs. 1,50,000/-**
- (c) Average daily availability of electricity: **22** hrs **KVA (Transformer)**
- (d) Backup Sources: Inverter UPS Generators Other (specify)
- (e) Any energy saving management used: Yes No
- (f) Any initiatives undertaken to install renewable sources of energy: Yes No
- (g) Space available for solar and/or wind panel installation: Rooftop Land Area Others (specify) **1 ACRE ROOFTOP APPX**

5.3 Communication:

- (a) Availability of Internet Facility: Yes No
- (f) If not available, any plan to have this facility in very near future? Yes No

(2) If internet available:

- (i) Connectivity medium: Leased line ☒ dialup ☐ others (specify) Growth dedicated line
(ii) Speed of internet connection: 1 Gbps & above ☐ 50-75 MBps ☐ 10-50 MBps ☐ Less than 10 MBps ☒ 100 MBPS
(iii) No. of servers installed for various purposes: _____
(iv) Is internet facility made available to students? No ☐ Yes ☒
(v) Availability of Computer Room with computers connected with internet: Yes ☒ No ☐
(vi) No. of internet-connected computers in that room: 30

(b) Telephone lines availability: Yes ☒ No ☐ If available, no. of telephone lines: 1

5.4 No. of rooms: 26

5.5 No. of staff: 59 : No. of students: 469 : Total: 528

Long term course = 244
as on date 11/1/18
Short term course = 225
as on date 11/1/18

Atto Sankar
Shri Y. S. Bhatnagar Singh
Principal Director & Head
Authenticating Officer of the Institution
CIPET Imphal

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college institution: Kutchra ☒ Semi Pucca ☐ Pucca ☐ Others ☐

7. Distance to the nearest road head (km): NH53 (1 km)

8. Names & Distances to the nearest commercial centres

Names	Distance (Km)
<u>MANTRON</u>	
<u>TAKVEL INDUSTRIAL ESTATE</u>	<u>1/2 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes ☒ No ☐

If Yes, please specify QUANTITY OF SUPPLY IS LESS / water scarcity

10. Annual rainfall (from secondary data): 3909.3 mm.

11. Annual average number of sunny days (from secondary data): 123 days

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in Km) Imphal Meteorological office, 5 km

Samsandar Saka
SAMRANDAR SAKA
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: **MANIPUR INSTITUTE OF TECHNOLOGY, TAKYELPAT, IMPHAL.**
2. Name and Designation of the Head: **PROF. R.K. HEMAKUMAR SINGH, PRINCIPAL**
3. Name and Designation of the Contact: **N. SONARJIT SINGH, ADMINISTRATIVE OFFICER**
4. Land site characteristics: ☒ Forested ☒ Sloppy ☒ Plain ☐ Undulated Others (please specify)
5. Status of Institution's Infrastructure Facilities:

5.1 Water

- (a) Source of water supply: ☒ Tap ☒ Tube well ☐ Spring ☐ Tanker Any others (specify)
- (b) Availability of water supply per day:

Less than 6 hrs ☒	6-12 hrs ☐	12-18 hrs ☐	24 hrs ☐
---	-----------------------------------	------------------------------------	---------------------------------
- (c) Purpose of water consumption: ☒ Drinking ☒ Cooking ☒ Gardening ☒ Sanitation Others (specify)
- (d) Daily Water consumption (approx): **11,000** litres
- (e) Any water treatment done for drinking: No/ Yes (specify) **YES**
- (f) Waste water treatment management: No/ Yes (specify) **NO**
- (g) Water harvesting structures installed? No/ Yes (specify) **NO**
- (h) Space availability for water harvesting structures: **AVAILABLE**

5.2 Energy/Power

- (a) Source: ☒ Grid Power ☐ Non-renewable source ☒ Renewable source Any other
- (b) Monthly consumption of electricity (from electric bills): **8.99 kw/hr - 6472.8kw/**
- (c) Average daily availability of electricity: **24** hrs
- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify)
- (e) Any energy saving management used: Yes/ No ☒
- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ☒
- (g) Space available for solar and/or wind panel installation: ☒ Rooftop ☒ Land Area Others (specify)

5.3 Communication

- (a) Availability of Internet facility: Yes/ No ☒
- (b) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line / dialup / others (specify) NKN LINE

(ii) Speed of internet connection: 1Gbps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 2

(iv) Is internet facility made available to students: No / Yes Yes

(v) Availability of Computer Room with computers connected with internet: Yes / No Yes

(vi) No. of internet-connected computers in that room: 60

(b) Telephone lines availability: Yes Yes / No: If available, no. of telephone lines:

5.4 No. of rooms: 73

5.5 No. of staff: 148 : No. of students: 471 : Total: 619


Name & Signature of the
Authenticating Officer, Administrative Officer
Manipur Institute of Technology
Takyel

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college institution: Katcha / Semi Pucca / Pucca / Others Pucca

7. Distance to the nearest road head (km): 0.20

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>KHWAIRAMBAND BAZAR</u>	<u>4.00</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes / No Yes

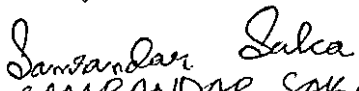
If Yes, please specify Quantity / water scarcity

10. Annual rainfall (from secondary data): 3909.3 mm

11. Annual average number of sunny days (from secondary data): 123 days

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in Km): Meteorological office Imphal, 4 kms.


Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: **NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY ARAAMPAT, IMPHAL**
2. Name and Designation of the Head: **THINGUJAM PRAMESHWOR SINGH, Executive Director**
3. Name and Designation of the Contact: **ANGOM BUBOO SINGH, SCIENTIST D**
4. Land site characteristics: ☒ Forested ☒ Sloppy Plain ☒ Undulated Others (please specify)
5. Status of Institution's Infrastructure Facilities:

5.1 Water:

- (a) Source of water supply: ☒ Tap ☒ Tube well ☒ Spring ☒ Tanker ☒ Any others (specify) **PRIVATE SUPPLY**

- (b) Availability of water supply per day:

☒ Less than 6 hrs ☐ 6-12 hrs ☐ 12-18 hrs ☐ 24 hrs

- (c) Purpose of water consumption: ☒ Drinking ☒ Cooking ☒ Gardening ☒ Sanitation Others (specify)

- (d) Daily Water consumption (approx.): **40,000** litres

- (e) Any water treatment done for drinking? ☒ No ☐ Yes (specify)

- (f) Waste water treatment management? ☒ Yes (specify)

- (g) Water harvesting structures installed? ☒ Yes (specify)

- (h) Space availability for water harvesting structures: **Yes**

5.2 Energy / Power:

- (a) Source: ☒ Grid ☒ Power ☐ Non-renewable source ☐ Renewable source ☐ Any other

Generator

- (b) Monthly consumption of electricity (from electric bills): **10,000** kw

- (c) Average daily availability of electricity: **20** hrs

- (d) Backup Sources: ☒ Inverter ☒ UPS ☐ Generators Other (specify)

- (e) Any energy saving management used: ☒ Yes ☐ No

- (f) Any initiatives undertaken to install renewable sources of energy: ☒ Yes ☐ No

- (g) Space available for solar and/or wind panel installation: ☒ Rooftop ☐ Land Area Others (specify)

5.3 Communication

- (a) Availability of Internet facility: ☒ Yes ☐ No

(d) If not available, any plan to have this facility in very near future? Yes No

(e) Internet available?

(i) Connectivity medium Leased line dialup others (specify)

(ii) Speed of Internet connection: 1GBps & above 50-75 MBps 10-50 MBps / Less than 10 MBps **100 MBps**

(iii) No. of servers installed for various purposes: **8**

(iv) Computer facilities made available to students? No Yes

(v) Availability of Computer Room with computers connected with internet: Yes No

(vi) No. of internet-connected computers in that room: **6 900 ms, 30 PC (all connected)**

(b) Telephone line availability: Yes No If available, no. of telephone lines:

5.4 No. of rooms: **31**

5.5 No. of staff: : No. of students: **800** : Total: **880**

Regular - 30

Contract - 50

Amram Buro Smit

Name & Signature of the
Authenticating Officer of the Institution

Joint Director (Academic)
NIELIT Imphal

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college institution: Kutchia Semi Pucca Pucca Others

7. Distance to the nearest road head (km): **500m appx**

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
SINGJAMEI	1 Km

9. Is there any specific problem (quantity and quality) in water supply in the locality? Yes No

If Yes, please specify: **quantity, water scarcely**

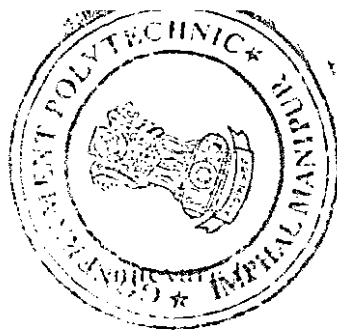
10. Annual rainfall (from secondary data): **1500-3mm**

11. Annual average number of sunny days (from secondary data): **123 days**

12. Average daily wind speed (from secondary data): **2.3 mph**

13. Nearest meteorological observation & distance (in Km): **Meteorological office Imphal, 24km**

Samrandar Saka
SAMRANDAR SAKA.



15

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: **GOVERNMENT POLYTECHNIC,
TENGYALPAT, IMPHAL**
2. Name and Designation of the Head: **R.K. NANDO SINGH, PRINCIPAL**
3. Name and Designation of the Contact: **TAYENFAM CHANDRAKUMAR SINGH
DESIGN. SELECTION GRADE LECTURER**
4. Land site characteristics: Forested Sloppy Plain ☒ Others (please specify)
5. Status of Institution's Infrastructure Facilities:

5.1 Water:

(a) Source of water supply: Tap ☒ Tube well ☒ Spring ☒ Tanker ☒ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs ☒ 6-12 hrs ☒ 12-18 hrs ☒ 24 hrs ☒

Alternate days - 1 hr.

(c) Purpose of water consumption: Drinking ☒ Cooling ☒ Gardening ☒ Sanitation ☒ Others (specify) -

(d) Daily Water consumption (approx.): **6000+** litres

(e) Any water treatment done for drinking: No ☒ Yes (specify) **UNDER PROCESS**

(f) Waste water treatment management: ☒ Yes (specify)

(g) Water harvesting structures installed? ☒ Yes (specify)

(h) Space availability for water harvesting structures: **4000 sq ft. approx.**

5.2 Energy Power:

(a) Source: Grid ☒ Power ☒ Non-renewable source ☒ Renewable source ☒ Any other

(b) Monthly consumption of electricity (from electric bills): kw **Rs. 30,000**

(c) Average daily availability of electricity: **20-22** hrs

(d) Backup Sources: Inverter ☒ UPS ☒ Generators ☒ Other (specify)

(e) Any energy saving management used: Yes ☒ No

(f) Any initiatives undertaken to install renewable sources of energy: Yes ☒ No

(g) Space available for solar and/or wind panel installation: Rooftop ☒ Land Area ☒ Others (specify)

5.3 Communication:

(a) Availability of Internet facility: Yes ☒ No **Only for administrators**

(b) If not available, any plan to have this facility in very near future? Yes ☒ No

(2) If internet available:

- (i) Connectivity medium: Leased line /dialup/ others (specify) Own
- (ii) Speed of internet connection: 10Gbps & above 50-75 MBps 10-50 MBps Less than 10 MBps ☒
- (iii) No. of servers installed for various purposes: 1
- (iv) Is internet facility made available to students? No Yes ☒
- (v) Availability of Computer Room with computers connected with internet: Yes No ☒
- (vi) No. of internet-connected computers in that room: NIL

(b) Telephone lines availability: Yes No: If available, no. of telephone lines: 1

5.4 No. of rooms: 28

5.5 No. of staff: 96 : No. of students: 440 : Total: 536

T. Chandra
Name & Signature of the

Authenticating Officer of the Institution

i/c **Principal**
Government Polytechnic, Imphal

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college institution: Kutchra Semi Pucca Pucca Others ☒

7. Distance to the nearest road head (km): 300 ft.

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Paona Bazar</u>	<u>3-4</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify Quantity / water scarcity

10. Annual rainfall (from secondary data): 3909.3 mm.

11. Annual average number of sunny days (from secondary data): 123 days

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in km) Meteorological office (MO) Imphal,
7.7 km
SAMRANDAR SAKA

Name & Signature of the Surveyor

[Signature]

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Sikkim Manipal Institute of Technology
Majitar, Rangpo, Sikkim
2. Name and Designation of the Head: 2. Mr. SISIR KUMAR PRADHAN
Deputy Manager - (Tech)
3. Name and Designation of the Contact: 9434127512 / 9002419162
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Hill Area.
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: ☒ Tap/ ☒ Tube well/ ☒ Spring/ ☒ Tanker/ Any others (specify)

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: ☒ Drinking/ ☒ Cooking/ ☒ Gardening/ ☒ Sanitation/ Others (specify)

Construction work.

- (d) Daily Water consumption (approx.): 12 lac litres

- (e) Any water treatment done for drinking: No/ ☒ Yes (specify) Clothing dosing plant, 7 run

- (e) Waste water treatment management: No/ ☒ Yes (specify) Removed plant & RO

- (f) Water harvesting structures installed? No/ ☒ Yes (specify) ETP (Treatment for sewage and bath room water)

- (g) Space availability for water harvesting structures: Yes.

5.2 Energy/ Power:

- (a) Source: ☒ Grid Power/ ☒ Non-renewable source/ ☒ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 233083 kwh

- (c) Average daily availability of electricity: 24 hrs

- (d) Backup Sources: ☒ Inverter/ ☒ UPS/ ☒ Generators/ Other (specify)

- (e) Any energy saving management used: ☒ Yes/ No LED light installed.

- (f) Any initiatives undertaken to install renewable sources of energy: ☒ Yes/ No

Solar power installed, Solar water Heater installed.

- (g) Space available for solar and/or wind panel installation: ☒ Rooftop/ ☒ Land Area/ Others (specify)

5.3 Communication:

- (a) Availability of Internet facility: ☒ Yes/ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps 100 mbps
- (iii) No. of servers installed for various purposes: 05
- (iv) Is internet facility made available to students? No/ Yes _____
- (v) Availability of Computer Room with computers connected with internet: Yes/ No _____
- (vi) No. of internet-connected computers in that room: 500

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 17 nos PWT Line

5.4 No. of rooms: _____

5.5 No. of staff: Non Teaching No. of students: 7700; Total: 2693

- ④ Hostel Rooms - 1373 nos.
- ④ Staff quarters - 129 apt.
- ④ office Room → 200 nos (approx)
- ④ Lab and class room → 100 nos (approx)

Name & Signature of the

Authenticating Officer of the Institution
Prof. (Dr.) Pankaj Chetri
Additional Registrar
Sikkim Manipal Institute of Technology
Majitar, Rangpo- 737136 (East Sikkim)

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____
7. Distance to the nearest road head (km): 100
8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Majitar</u>	<u>900m</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No _____

If Yes, please specify _____

10. Annual rainfall (from secondary data): 2327.3 mm
11. Annual average number of sunny days (from secondary data): 2
12. Average daily wind speed (from secondary data): 5.175 mph
13. Nearest meteorological observation & distance (in Km): Meteorological Centre Gangtok, 30km

(ARJIT)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: BONGAISADON POLYTECHNIC
Barshangaor, Bongaigaon. P.O. & DIST- BONGAISADON, PIN-783380
2. Name and Designation of the Head: Dr. Mainalini Das, Principal
3. Name and Designation of the Contact: Hitesh Deka, HOD, Civil Engg. Dept.
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) Plain

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Tap & tube well over - water supply from overhead tank

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.):
- 25000
- litres

- (e) Any water treatment done for drinking: No/ Yes (specify)
- Yes (R.O & Aqua Guard/Filter)

- (f) Waste water treatment management: No/ Yes (specify)
- No

- (g) Water harvesting structures installed? No/ Yes (specify)
- No

- (g) Space availability for water harvesting structures:
- Yes. (enough space is available for water harvesting structure)

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills):
- 5000
- kw

- (c) Average daily availability of electricity:
- 4/5
- hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify)
- Inverter & Generators

- (e) Any energy saving management used: Yes/ No
- No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
-
- Yes. Only 2 (two) solar light is available.

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)
- 10 Bigha — 20 Bigha

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (a) If not available, any plan to have this facility in very near future? Yes/ No

Dr. L. P. JAYARAJ

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) BSNL, broad band

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ✓

(iii) No. of servers installed for various purposes: NO

(iv) Is internet facility made available to students? No/ Yes ✓

(v) Availability of Computer Room with computers connected with internet: Yes/ No ✓

(vi) No. of internet-connected computers in that room: NO

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 1

5.4 No. of rooms: 40

5.5 No. of staff: 78; No. of students: 323; Total: 401

19.01.18
(Dr. Minakshi Das)
Name & Signature of the
Authenticating Officer of the Institute
Principal
Bongaigaon Polytechnic
Bongaigaon

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others Pucca

7. Distance to the nearest road head (km): 5.0

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
Bongaigaon	5
Abhayapuri	25

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No ✓

If Yes, please specify NO

10. Annual rainfall (from secondary data): 3154 mm 2805.1 mm

11. Annual average number of sunny days (from secondary data): 136

12. Average daily wind speed (from secondary data): 3.1 mph

13. Nearest meteorological observation & distance (in Km): Borjhar, Guwahati (187.3 km by bus)

19.01.18
Name & Signature of the Surveyor

Dr. L. PULASTI
Principal
Bongaigaon Polytechnic
Bongaigaon

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: GOALPARA POLYTECHNIC
BELTOLA, GOALPARA, PIN - 783101
2. Name and Designation of the Head: DWIJENDRA KUMAR ROY, PRINCIPAL (94355249)
3. Name and Designation of the Contact: — DO —
4. Land site characteristics: Forested/☒ Sloppy/☒ Plain/☐ Undulated/☐ Others (please specify):

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Deep Tube Well

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	☒ 24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

Hostel

- (d) Daily Water consumption (approx.):
- 10,000
- litres

- (e) Any water treatment done for drinking:
- ☒
- No/ Yes (specify)
- NO

- (f) Waste water treatment management:
- ☒
- No/ Yes (specify) _____

- (g) Water harvesting structures installed?
- ☒
- No/ Yes (specify) _____

- (g) Space availability for water harvesting structures:
- 9.17 Acre

5.2 Energy/ Power:

- (a) Source: Grid
- ☒
- Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills):
- 95
- kw

- (c) Average daily availability of electricity:
- 20
- hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify)
- NO

- (e) Any energy saving management used: Yes/ No
- NO

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/
- ☒
- No

- (g) Space available for solar and/or wind panel installation:
- ☒
- Rooftop/
- ☒
- Land Area/ Others (specify)
- 125 Sq. mtr. & 6 Acre

5.3 Communication:

- (a) Availability of Internet facility:
- ☒
- Yes/ No

- (b) If not available, any plan to have this facility in very near future? Yes/ No

Dr. L. PUJAMATE
 Senior Principal

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) BSNL Broadband
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps 500 KBps
(iii) No. of servers installed for various purposes: 1
(iv) Is internet facility made available to students? Yes
(v) Availability of Computer Room with computers connected with internet: Yes/ No Yes
(vi) No. of internet-connected computers in that room: NO

(b) Telephone lines availability: Yes / No: If available, no. of telephone lines: 1 (BSNL)

5.4 No. of rooms: 94 Nos.

5.5 No. of staff: 57 : No. of students: 153 : Total: 210

Dwijendra Kumar Roy
19-01-18
(DWIJENDRA KUMAR ROY)
Name & Signature of the

Authenticating Officer of the Institution

Principal
Goalpara Polytechnic
Goalpara

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 2 Km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
(i) <u>ASTC Bus Stand (Market)</u>	<u>1.5</u>
(ii) <u>BOC</u>	<u>1</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify Slide Iron problem

10. Annual rainfall (from secondary data): 2805.1 mm

11. Annual average number of sunny days (from secondary data): 137

12. Average daily wind speed (from secondary data): 2-9 mph

13. Nearest meteorological observation & distance (in Km): Bongkar, Guwahati (126 Km by bus)

Karna Barman
Name & Signature of the Surveyor
KARNA BARMAN

1. 19-01-18
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99. 19-01-18
100. 19-01-18

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Nalbari Polytechnic, Barjani Malbari - 781334

2. Name and Designation of the Head: Bhupadi Das, Principal, (M) - 9957394837

3. Name and Designation of the Contact: Satish Ch. Bhattacharya, J/A - 98541 53535

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) ✓

5. Status of Institution's Infrastructure/Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Deep Tube Well

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs <u>✓</u>
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) ✓

(d) Daily Water consumption (approx.): 3,000 Lit litres

(e) Any water treatment done for drinking: No/ Yes (specify) ✓

(f) Waste water treatment management: No/ Yes (specify) ✓

(g) Water harvesting structures installed? No/ Yes (specify) ✓

(h) Space availability for water harvesting structures: Available (25 sqft.)

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other ✓

(b) Monthly consumption of electricity (from electric bills): 7749.90kw (50 K.W.)

(c) Average daily availability of electricity: 14 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) NIL

(e) Any energy saving management used: Yes/ No ✓

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ✓

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) 1/2 Bldg.

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ✓

(b) If not available, any plan to have this facility in very near future? Yes/ No ✓

Dr. L. PUJARI
Sd/-
11/10/18

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) NO
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: NO
- (iv) Is internet facility made available to students? No/Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/No
- (vi) No. of internet-connected computers in that room: NO

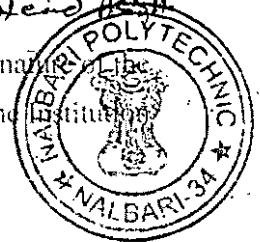
(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: _____

5.4 No. of rooms: 40 rooms

5.5 No. of staff: 50; No. of students: 145; Total: 195

Satish Ch. Borah
20.1.18
Head Assn

Name & Signature of the
Authenticating Officer of the Institution



B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 2

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
1) GAILACHOWK	1/2 Km.
2) Nalbari Town.	5. Km.

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify Heavy rainised. Problem.

10. Annual rainfall (from secondary data): 2162.1 mm

11. Annual average number of sunny days (from secondary data): 124.

12. Average daily wind speed (from secondary data): 2.7 mph

13. Nearest meteorological observation & distance (in Km): 100

Guwahati (74 km by bus)
20/1/18
Kaen Barman

Name & Signature of the Surveyor

Dr. L. PULANTE
Senior Professor
Nalbari Polytechnic
Nalbari, Assam

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Don Bosco College of Engineering & Technology, AMAM Don Bosco University, Azara, Guwahati.
2. Name and Designation of the Head: Prof. Manoranjan Kalita, Director
3. Name and Designation of the Contact: - Do -
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply:
- Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Deep Tube Well

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	<u>24 hrs</u>
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- (c) Purpose of water consumption:
- Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.):
- 15,000
- litres

- (e) Any water treatment done for drinking:
- No/ Yes (specify)
- We are having our own solar power based water purifier, & other normal

- (e) Waste water treatment management:
- No/ Yes (specify)
- purification machine like Aqua Guard

- (f) Water harvesting structures installed?
- No/ Yes (specify)
- Rain water Harvesting system is operational

- (g) Space availability for water harvesting structures:
- Yes

5.2 Energy/ Power:

- (a) Source:
- Grid Power/ Non-renewable source/ Renewable source/ Any other

Grid Power

- (b) Monthly consumption of electricity (from electric bills):
- 30,000
- kw KVA

- (c) Average daily availability of electricity:
- 19-20
- hrs

- (d) Backup Sources:
- Inverter/ UPS/ Generators/ Other (specify)

- (e) Any energy saving management used:
- Yes/ No
- Yes (LED lights are used where possible)

- (f) Any initiatives undertaken to install renewable sources of energy:
- Yes/ No

Yes (Solar Power)

- (g) Space available for solar and/or wind panel installation:
- Roof/ Land Area/ Others (specify)

5.3 Communication:

- (a) Availability of Internet facility:
- Yes/ No

- (a) If not available, any plan to have this facility in very near future?
- Yes/ No

Dr. L. PHILLIPANTE
General Practitioner

(2) If internet available:

Provider :-

- (i) Connectivity medium: Leased line / dialup / others (specify) National Knowledge Network
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
(iii) No. of servers installed for various purposes: 9 NOS.
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet Yes / No
(vi) No. of internet-connected computers in that room: 30 PCs

(b) Telephone lines availability: Yes / No: If available, no. of telephone lines: 2 NOS.

5.4 No. of rooms: 110

5.5 No. of staff: 150 : No. of students: 1200 : Total: 1350

Pro Vice Chancellor
Assam Don Bosco University
Airport Road, Azara
Guwahati, Assam
INDIA - 781017

Fr Joseph, Nellanott
Name & Signature of the 943555757
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kuteha/ Semi Pucca/ Pucca / Others

7. Distance to the nearest road head (km): 0 Km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Borjhar Airport</u>	<u>2 Kms</u>
<u>Dherapur Cheriali</u>	<u>1/2 Km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality? Yes / No.

If Yes, please specify Natural water Contains Iron

10. Annual rainfall (from secondary data): 1698 mm

11. Annual average number of sunny days (from secondary data): 118

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): Borjhar (8 Kms)

Karnal Barman
Name & Signature of the Surveyor

Dr. L. PULAMTE
Senior Principal, Assam
Don Bosco University
Guwahati, Assam

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: TEZPUR UNIVERSITY, TEZPUR 784028, ASSAM
2. Name and Designation of the Head: Prof. Madan M. Sarma, VC (acting)
Dr. Biren Das, Registrar
3. Name and Designation of the Contact: ✓
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

own (Two water treatment plants are available on campus)

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

All as mentioned above.

- (d) Daily Water consumption (approx.): 10 lakh litres

- (e) Any water treatment done for drinking: No/ Yes (specify) ✓

- (e) Waste water treatment management: No/ Yes (specify) ✓

- (f) Water harvesting structures installed? No/ Yes (specify) NO

- (g) Space availability for water harvesting structures: yes

5.2 Energy/ Power:

- (a) Source: Grid ☒ Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 4.50 kw h (average).

- (c) Average daily availability of electricity: 24 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) 02 DGS

- (e) Any energy saving management used: Yes/ No ✓

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ✓

In collaboration with SECI.

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) ✓ ✓

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No ✓ wi-fi and broadband.

- (1) If not available, any plan to have this facility in very near future? Yes/ No N/A

(2) If internet available: ☒

(i) Connectivity medium: Leased line/ dialup/ others (specify) wifi Dedicated optical fibre

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 12

(iv) Is internet facility made available to students? No/ ☒ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ ☒ No

(vi) No. of internet-connected computers in that room: 800 (in different rooms)

(b) Telephone lines availability: ☒ Yes / No; If available, no. of telephone lines: 1200

5.4 No. of rooms: Not counted

5.5 No. of staff: 581; No. of students: 3948; Total: 4529

23/01/18
Samresh Berman, PRIO
जनसंपर्क एवं सूचना अधिकारी
Name & Signature of the
Public Relation & Information Officer
of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutch/ Semi Pucca/ Pucca/ Others Pucca

7. Distance to the nearest road head (km): 50m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Naparam</u>	<u>400⁵⁰m</u>
<u>Porua</u>	<u>9 kms</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/ ☒ No

If Yes, please specify No

10. Annual rainfall (from secondary data): 1471.5mm

11. Annual average number of sunny days (from secondary data): 130

12. Average daily wind speed (from secondary data): 3mph

13. Nearest meteorological observation & distance (in Km): MO Jampur, 12 kms

(Subhalakshmi)
SUBHALAKSHMI BHAGAWATI
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: DHALAI DISTRICT POLYTECHNIC
AMBASSA, DHALAI, TRIPURA.
2. Name and Designation of the Head: Sr. AMALESH BHATTACHARYA, PRINCIPAL
3. Name and Designation of the Contact: Sr. Amalesh Bhattacharya - 9862034589
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

4" X 6" - Mini Tube well, Raving 2 H.P. Submersible Pump.

- (b) Availability of water supply per day:

Less than 6 hrs ☒	6-12 hrs ☐	12-18 hrs ☐	24 hrs ☐
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): 400 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) 'NO'

- (e) Waste water treatment management: No/ Yes (specify) 'NO'

- (f) Water harvesting structures installed? No/ Yes (specify) 'NO'

- (g) Space availability for water harvesting structures:

5.2 Energy/ Power:

- (a) Source: Grid ☒ Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 30 kw

- (c) Average daily availability of electricity: 20 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Generator (Kislokes)

- (e) Any energy saving management used: Yes/ No 'NO'

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

YES. SOLAR POWER PLANT 'already Installed'

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No YES

(1) If not available, any plan to have this facility in very near future? Yes/ No "YES"
B.S.N.L will go to provide LAN Connection for 30 Nos. of computers.

(2)

(2) If internet available: ✓

(i) Connectivity medium: Leased line/ dialup/ others (specify) _____

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ✓

(iii) No. of servers installed for various purposes: 4 (Four).

(iv) Is internet facility made available to students? No/ Yes 'YES' ✓

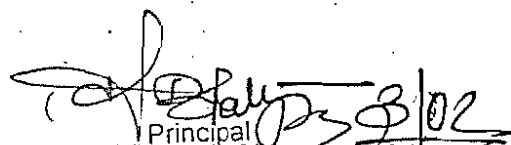
(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: 16 (Sixteen) Nos.

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 03826-223377

5.4 No. of rooms: 64 Nos.

5.5 No. of staff: 38 ; No. of students: 320 ; Total: 358.


Principal
Name & Signature of the
Dhala District
Ambassa, Dhala, Tripura
Authenticating Officer of the Institution
3/02/18

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 14

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>AMBASSA</u>	<u>14</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 2492 mm

11. Annual average number of sunny days (from secondary data): 137

12. Average daily wind speed (from secondary data): 6.1 mph

13. Nearest meteorological observation & distance (in Km): MO Kailashahar
80 km ✓ 03/02/18

(SUBHASH NATH)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: GIOMATI DISTRICT POLYTECHNIC, FULKUMARI, UDALPUR2. Name and Designation of the Head: NABARUN DAS GUPTA, PRINCIPAL (I/c)3. Name and Designation of the Contact: NABARUN DAS GUPTA, PRINCIPAL (I/c)4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)Deep Tubewell with IRP

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)(d) Daily Water consumption (approx.): 8000 litres(e) Any water treatment done for drinking: No/ Yes (specify) Water Cooler, RO, IRP(e) Waste water treatment management: No/ Yes (specify) Through drainage system(f) Water harvesting structures installed? No/ Yes (specify) _____(g) Space availability for water harvesting structures: NA

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other(b) Monthly consumption of electricity (from electric bills): 1688 kw(c) Average daily availability of electricity: 20 hrs(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____(e) Any energy saving management used: Yes/ No _____(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

(a) Availability of Internet facility: Yes/ No(1) If not available, any plan to have this facility in very near future? Yes/ No

(2)

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) Wi-MAX
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: N/L
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: 10 Nos.

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 01 Nos.5.4 No. of rooms: 75 Nos.5.5 No. of staff: 29; No. of students: 483; Total: 512

Name & Signature of the

Authenticating Officer of the Institution

INABARUN DASGUPTA
Principal-in-Charge
Gomati District Polytechnic
Fulbari, Udalguri

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchal/ Semi Pucca/ Pucca/ Others Pucca7. Distance to the nearest road head (km): 5

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>UDAYPUR</u>	<u>09 (NINE)</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 2261.1 mm11. Annual average number of sunny days (from secondary data): 13712. Average daily wind speed (from secondary data): 6.1 mph13. Nearest meteorological observation & distance (in Km): MO Agastala,80 km

(SUBHASH NATH)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Tripura Institute of Technology
(erst while polytechnic institute)
2. Name and Designation of the Head: Arup K. Das (Chandhuri, Principal)
3. Name and Designation of the Contact: 9612641946
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Any other

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: ☒ Drinking/ ☒ Cooking/ ☒ Gardening/ ☒ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): 1200 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) NO

- (e) Waste water treatment management: No/ Yes (specify) NO

- (f) Water harvesting structures installed? No/ Yes (specify) NO

- (g) Space availability for water harvesting structures:

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
NO

- (b) Monthly consumption of electricity (from electric bills): 1200 kw

- (c) Average daily availability of electricity: 18 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Generator

- (e) Any energy saving management used: Yes/ No NO

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
Yes

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) 4000 sq m

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No ☒

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2)

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) N K N S (100 MBPS)
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: one
- (iv) Is internet facility made available to students? No/ Yes Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No Yes
- (vi) No. of internet-connected computers in that room: 75 nos.

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 02 nos.

5.4 No. of rooms: 210 nos.

5.5 No. of staff: 86; No. of students: 625; Total: 711

(A. K. Das 24/10/18)

Name & Signature of the

Authenticating Officer or Institution
A. K. Das Choudhury
Principal-in-charge,
Tripura Institute of Technology
Narsingarh, Tripura (W)

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others Pucca

7. Distance to the nearest road head (km): 0

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Agartala</u>	<u>8</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1814.4 mm

11. Annual average number of sunny days (from secondary data): 137

12. Average daily wind speed (from secondary data): 2.9 km/h.

13. Nearest meteorological observation & distance (in Km): MO Agartala

2 kms

(SURBHAJIT NATH 24/10/18)

Name & Signature of the Surveyor

DHARMANAGAR

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: NORTH TRIPURA DISTRICT POLYTECHNIC, DHARMANAGAR
2. Name and Designation of the Head: DR. TIRTHARAJ SEN, PRINCIPAL
3. Name and Designation of the Contact: 9402526920, 9432851324
4. Land site characteristics: ☒ Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Deep Tube well

- (b) Availability of water supply per day:
- N/A

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption:
- ☒
- Drinking/
- ☒
- Cooking/
- ☒
- Gardening/
- ☒
- Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.):
- 3000
- litres

- (e) Any water treatment done for drinking: No/ Yes (specify)
- Yes, water purifier, iron

- (e) Waste water treatment management:
- ☒
- No/ Yes (specify) _____

- (f) Water harvesting structures installed?
- ☒
- No/ Yes (specify) _____

- (g) Space availability for water harvesting structures:
- N/A

5.2 Energy/ Power:

- (a) Source:
- ☒
- Grid Power/
- ☐
- Non-renewable source/
- ☐
- Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills):
- 20.00
- kw

- (c) Average daily availability of electricity:
- 06
- hrs (
- FREQUENT POWER CUT
-)

- (d) Backup Sources:
- ☒
- Inverter/
- ☐
- UPS/
- ☐
- Generators/ Other (specify)
- Inverter installed for office only

- (e) Any energy saving management used: Yes/
- ☒
- No

- (f) Any initiatives undertaken to install renewable sources of energy:
- ☒
- Yes/
- ☐
- No

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)
- 4000 SQ MTR.

5.3 Communication:

- (a) Availability of Internet facility:
- ☒
- Yes/
- ☐
- No (
- Dongle
-)

- (1) If not available, any plan to have this facility in very near future? Yes/
- ☒
- No
- NME ICT Proj

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) N/A
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps N/A
- (iii) No. of servers installed for various purposes: NO
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: N/A

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: one

5.4 No. of rooms: 71

5.5 No. of staff: 27; No. of students: 471; Total: 498

(DR. TIRTHARAJ SEN) (19/01/18)

Name & Signature of the
Authenticating Officer of the Institution

Dr. Tirtharaj Sen,
Principal
North Tripura District Polytechnic,
Dharmanagar, North Tripura

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchal/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 100 metres.

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
DHARMANAGAR	12 KMs.

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify Percentage of iron in water is high.

10. Annual rainfall (from secondary data): 2978mm.

11. Annual average number of sunny days (from secondary data): 137

12. Average daily wind speed (from secondary data): 6.1 mph

13. Nearest meteorological observation & distance (in Km): Meteorological office
Kailashahar 19/01/2018
28km (SUBHASH NATH)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Tripura Institute of Technology
2. Name and Designation of the Head: Arup K. Das Chaudhuri, Principal
3. Name and Designation of the Contact: 9612641946
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Other sources

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
Drinking, Gardening and others

- (d) Daily Water consumption (approx): 2000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) yes

- (e) Waste water treatment management: No/ Yes (specify) yes

- (f) Water harvesting structures installed? No/ Yes (specify) no

- (g) Space availability for water harvesting structures: yes

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
NO

- (b) Monthly consumption of electricity (from electric bills): 900 kw

- (c) Average daily availability of electricity: 18 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Generators

- (e) Any energy saving management used: Yes/ No no

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
yes

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) 9000 sq/m

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No yes

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2)

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) X/KW (100 MBPS)
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: Three
- (iv) Is internet facility made available to students? No/ Yes Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No Yes
- (vi) No. of internet-connected computers in that room: 275 nos.

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: ~~234~~ 2350
02 nos.

5.4 No. of rooms: ~~7 nos~~ 350 nos.

5.5 No. of staff: 65; No. of students: 1018; Total: _____

A.K. Das
24/01/18
 Name & Signature of the

Authenticating Officer of the Institution,
A.K. Das
 Principal-in-charge,
 Tripura Institute of Technology
 Narsingarh, Tripura (W)

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others Pucca

7. Distance to the nearest road head (km): 0

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Agartala</u>	<u>8 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1814.4 mm

11. Annual average number of sunny days (from secondary data): 137

12. Average daily wind speed (from secondary data): 6.7 mph

13. Nearest meteorological observation & distance (in Km): MO Agartala,
2km 24/01/18

(SUBHASH NATH)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY (NIELIT)
AGARTALA, Bodhjungnagar, Kharapara, West Tripura
2. Name and Designation of the Head: Shri Anurag Mathur, Director In Charge
3. Name and Designation of the Contact: Shri Niladri Das, Scientist -D.
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain Land with slopes on the back side of the area
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Tube Well

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

Drinking, Cooking, Gardening & Sanitation.

- (d) Daily Water consumption (approx.): 10,000 litres including Hostel & Quarters.

- (e) Any water treatment done for drinking: No/ Yes (specify) Yes, Iron Removal Plant

- (e) Waste water treatment management: No/ Yes (specify) NO

- (f) Water harvesting structures installed? No/ Yes (specify) NO

- (g) Space availability for water harvesting structures: Yes

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

Grid Power

- (b) Monthly consumption of electricity (from electric bills): 5000 kw

- (c) Average daily availability of electricity: 24 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Inverter, UPS & Generator

- (e) Any energy saving management used: Yes/ No Yes. Solar light for campus lighting

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

Solar Panel installed for campus lighting

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) Rooftop and Land Area.

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No Yes

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2)

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) NKN Connectivity

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps 100 MBps

(iii) No. of servers installed for various purposes: 04 nos. of Rack Servers.

(iv) Is internet facility made available to students? No/ Yes Yes

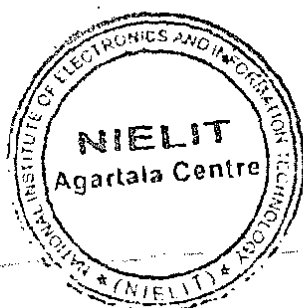
(v) Availability of Computer Room with computers connected with internet: Yes/ No Yes

(vi) No. of internet-connected computers in that room: Computer Centre: 50 nos.
Other labs: 125 nos.

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: Yes - 02 nos.

5.4 No. of rooms: Class Room: 18; Labs: 10; Staff Room: 10 nos.

5.5 No. of staff: 40; No. of students: 1200 nos.; Total: _____



(22/01/18)
Name & Signature of the
Authenticating Officer of the Institution
(NILADRI DAS)
Scientist - D
NIELIT Agartala Centre

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others Pucca

7. Distance to the nearest road head (km): 3.5

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Agartala, Tripura</u>	<u>10</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1814.4 mm

11. Annual average number of sunny days (from secondary data): 137

12. Average daily wind speed (from secondary data): 6.1 mph

13. Nearest meteorological observation & distance (in Km): MD Agartala
14 kms 22/01/18

(SUBHASH NATH)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: TTAADC POLYTECHNIC INSTITUTE
KHUMLEUNG,
2. Name and Designation of the Head: TAMDOJAY DEB, PRINCIPAL IN CHARGE
3. Name and Designation of the Contact: 9436126787
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
✓
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
TUBE WELL ✓

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ✓
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
✓ ✓ ✓ ✓

(d) Daily Water consumption (approx.): 2000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) Mini Water treatment plant.

(f) Waste water treatment management: No/ Yes (specify) NO

(g) Water harvesting structures installed? No/ Yes (specify) NO

(h) Space availability for water harvesting structures: YES

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
✓

(b) Monthly consumption of electricity (from electric bills): _____ kw

(c) Average daily availability of electricity: 24 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

(e) Any energy saving management used: Yes/ No NO

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
Proposal has been initiated to Tripura Renewable Energy Agency, Govt. of Tripura ✓

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

(a) Availability of Internet facility: Yes/ No YES ✓

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2)

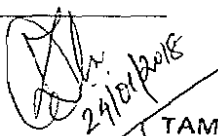
(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) Wi-MAX
- (ii) Speed of internet connection: ~~4GBps & above~~ / ~~50-75-MBps~~ / ~~10-50-MBps~~ / Less than 10 MBps ✓
- (iii) No. of servers installed for various purposes: NIL
- (iv) Is internet facility made available to students? ~~No~~/ Yes ✓ YES
- (v) Availability of Computer Room with computers connected with internet: Yes/ No YES
- (vi) No. of internet-connected computers in that room: 05 (Five)

(b) Telephone lines availability: Yes / ~~No~~; If available, no. of telephone lines: 01 (one)

5.4 No. of rooms: 87

5.5 No. of staff: 29; No. of students: 338; Total: _____


24/01/2018

(TAMOJAY DEB)
Principal In-charge,
TTAADC Polytechnic Institute,
Name & Signature of the Khumlung,
West Tripura.

Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchal/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 0

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>KHUM LUNG</u>	<u>1</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1814.4 mm

11. Annual average number of sunny days (from secondary data): 137

12. Average daily wind speed (from secondary data): 6.1 mph

13. Nearest meteorological observation & distance (in Km): MO Agartala
25 kms 24/01/2018

(SUIBHASH NATH)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: WOMEN'S POLYTECHNIC, HAPANIA,
WEST TRIPURA PIN-799130
2. Name and Designation of the Head: Prof. D.L. Roy, FIE, Principal.
3. Name and Designation of the Contact: Dr. Apurba Saha, Lecturer (Senior scale); 0381-
2376814
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain.
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) Deep Tube Well.

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
Drinking, Gardening, Sanitation.

(d) Daily Water consumption (approx.): 8000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) IRP (Iron Removal Plant)

(e) Waste water treatment management: No/ Yes (specify) _____

(f) Water harvesting structures installed? No/ Yes (specify) _____

(g) Space availability for water harvesting structures: NA

5.2 Energy/ Power:

(a) Source: Grid ✓ Power/ Non-renewable source/ Renewable source/ Any other
Grid Power

(b) Monthly consumption of electricity (from electric bills): 1500 kwh

(c) Average daily availability of electricity: 24 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other ✓ (specify) Online UPS.

(e) Any energy saving management used: Yes/ No ✓ _____

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ✓

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) Rooftop.

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ✓

(1) If not available, any plan to have this facility in very near future? Yes/ No

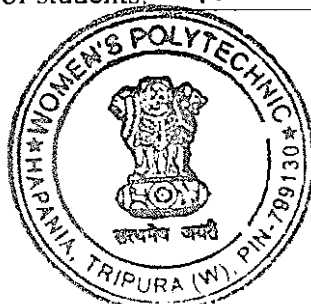
(2)

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) OFC connection(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps (10 MBps)(iii) No. of servers installed for various purposes: NIL

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: 100 (Hundred)(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 015.4 No. of rooms: 405.5 No. of staff: 46; No. of students: 410; Total: 456 nos.

([Signature] 20/1/18)
Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 1 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>AGARTALA</u>	<u>9</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1814.4mm11. Annual average number of sunny days (from secondary data): 13712. Average daily wind speed (from secondary data): 6.1 mph13. Nearest meteorological observation & distance (in Km): MO Agartala 18 kms

20/01/18
(SUBHASH NATH)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Tripura University, Suryamaninagar
Agartala-791022
2. Name and Designation of the Head: Prof. Anjan Kumar Ghosh. Vice Chancellor
3. Name and Designation of the Contact: 03812379306, Statistical Officer, Jayanti Saha
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) ✓
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water

- (a) ~~Source~~ of water supply: Tap/ ✓ Tube well/ Spring/ Tanker/ Any others (specify) DRP

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs <u>✓</u>
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- (c) Purpose of water consumption: Drinking/ ✓ Cooking/ ✓ Gardening/ ✓ Sanitation/ Others (specify) ✓

- (d) Daily Water consumption (approx.): 30000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) I.R.P

- (e) Waste water treatment management: No/ Yes (specify) Conventional

- (f) Water harvesting structures installed? No/ Yes (specify) Natural Lake

- (g) Space availability for water harvesting structures:

5.2 Energy/ Power:

- (a) Source: Grid ✓ Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 2 Lac kw/hour

- (c) Average daily availability of electricity: 24 hrs

- (d) Backup Sources: Inverter/ ✓ UPS/ Generators/ Other (specify) ✓

- (e) Any energy saving management used: Yes/ No ✓

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ✓

- (g) Space available for solar and/or wind panel installation: ✓ Rooftop/ Land Area/ Others (specify) ✓

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No ✓

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2)

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: 6 nos.
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: 100 nos.

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 15.4 No. of rooms: 183*5.5 No. of staff: 446*; No. of students: 4381*; Total: 4827

* as per Annual Educational Statistics 16-17 sent to D HE, Govt. of Tripura.

(Sri Jayanta Datta)
25/1/18

Name & Signature of the
Authenticating Officer of the Institution
Sri Jayanta Datta
Statistical Officer
Tripura University.

B. Locational Data (to be authenticated by the Surveyor)6. Type of Approach Road to the college/institution: Kutchi/ Semi Pucca/ Pucca/ Others ✓7. Distance to the nearest road head (km): 0

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Agartala</u>	<u>10</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1814.4 mm11. Annual average number of sunny days (from secondary data): 13712. Average daily wind speed (from secondary data): 6.1 mph13. Nearest meteorological observation & distance (in Km): MO Agartala
18 km 25/01/18(SUBHASH NATH)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: TECHNO INDIA AGARTALA
MAHESKHOLA, PO: ANANDANAGAR, AGARTALA, TRIPURA
PIN-799004
2. Name and Designation of the Head: MR. KISHOR RAY, PRINCIPAL
3. Name and Designation of the Contact: MR. SIDDHARTHA SANKAR DEB, ASST. PROFESSOR (EE DEPT.)
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain Surrounded by slopes & forested.
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water.

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Deep tube well.

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
Lab works, Construction work.

(d) Daily Water consumption (approx.): 5000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) _____

(e) Waste water treatment management: No/ Yes (specify) _____

(f) Water harvesting structures installed? No/ Yes (specify) _____

(g) Space availability for water harvesting structures: YES

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other _____

(b) Monthly consumption of electricity (from electric bills): 1600 kw

(c) Average daily availability of electricity: 4-5 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

(e) Any energy saving management used. Yes/ No _____

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
The entrance lighting is automated Solar Based.

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

(a) Availability of Internet facility: Yes/ No

(b) If not available, any plan to have this facility in very near future? Yes/ No

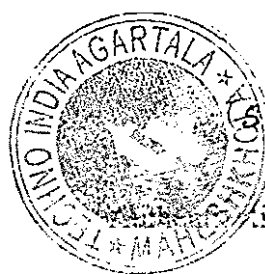
(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ☒
- (iii) No. of servers installed for various purposes: 02
- (iv) Is internet facility made available to students? No/ Yes ☒
- (v) Availability of Computer Room with computers connected with internet: Yes/ No ☒
- (vi) No. of internet-connected computers in that room: 70

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 02 (one)

5.4 No. of rooms: 70

5.5 No. of staff: 74; No. of students: 747; Total: 821



Siddhartha Sankar Deb

(SIDDHARTHA SANKAR DEB)
Name & Signature of the
Principal Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others ☒

7. Distance to the nearest road head (km): 1.5

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Agartala, Tripura</u>	<u>11</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1814.4 mm

11. Annual average number of sunny days (from secondary data): 137

12. Average daily wind speed (from secondary data): 6.1 mph

13. Nearest meteorological observation & distance (in Km): MD Agartala
17 kms 20/02/18
(SUBHASH NATH)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: National Institute of Electronics and Information Technology, Mezriema, Post Box No. 733, Kohima. 797001
2. Name and Designation of the Head: Mr. A. Lanuwahang, Director-in-charge.
3. Name and Designation of the Contact: Mr. Binay Kumar Singh, Asst. Director (Admin)
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs <u>✓</u>	6-12 hrs	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

(d) Daily Water consumption (approx.): 10000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) No

(e) Waste water treatment management: No/ Yes (specify) No

(f) Water harvesting structures installed? No/ Yes (specify) Yes

(g) Space availability for water harvesting structures: Yes

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): 12560 kw

(c) Average daily availability of electricity: 18-20 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Generator

(e) Any energy saving management used: Yes/ No No

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

(g) Space available for solar and/or wind panel installation: Roof Top/ Land Area/ Others (specify)

5.3 Communication:

(a) Availability of Internet facility: Yes/ No

(b) If not available, any plan to have this facility in very near future? Yes/ No

Dr. L. PULANTE
Senior Principal Scientist
CSIR-National Institute of
Technology
Er. P.

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) Broadband (NKN)
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
(iii) No. of servers installed for various purposes: 3
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet: Yes/ No
(vi) No. of internet-connected computers in that room: 150

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: _____

5.4 No. of rooms: 40

5.5 No. of staff: 51; No. of students: 300; Total: 351

BK Singh
(BINAY KUMAR SINGH)
Name & Signature of the

Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 8 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
HIGH SCHOOL, JUNCTION	8 km

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓

If Yes, please specify 1267.5 mm.

10. Annual rainfall (from secondary data): 1267.5 mm.

11. Annual average number of sunny days (from secondary data): 70

12. Average daily wind speed (from secondary data): 2.2 mph.

13. Nearest meteorological observation & distance (in Km): 68 km.

L. Pulamte
Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr K S. Krishnan Marg, Pusa
New Delhi-110012

(Singh)
Name & Signature of the Surveyor



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्
सीएसआईआर - राष्ट्रीय विज्ञान, प्रौद्योगिकी और विकास अध्ययन संस्थान (निस्टैड्स)
पूसा गेट, डा० के० एस० कृष्णन् मार्ग, नई दिल्ली-110012



COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

CSIR - NATIONAL INSTITUTE OF SCIENCE, TECHNOLOGY AND DEVELOPMENT STUDIES (NISTADS)

Pusa Gate, Dr. K.S. Krishnan Marg, New Delhi-110012

TO WHOMSOEVER IT MAY CONCERN

Date: 08/01/2018

National Institute of Science Technology and Development Studies (NISTADS) a constituent establishment under Council of Scientific and Industrial Research (CSIR) has commissioned a project entitled 'Technology Empowerment of North East with Water, Energy and Communication Solutions and other critical areas (TENE WECS)' focused on the AICTE approved polytechnics, colleges and institutes in North East India.

NISTADS has assigned the research work under this project to BRIEF Private Limited (BRIEF), New Delhi, wherein the said organisation would be responsible to collect & supply of site characterisation data for installation of Water, Energy, Communication and other technology solutions in 88 AICTE approved colleges and institutions in North East India, by conducting a primary survey on the variables specified by the NISTADS research team.

You are hereby requested to provide the representatives of BRIEF with requisite data specified in Annexure -II so that this project is completed in time.

Your co-operation is solicited in this regard.

Thanking you,

(L. Pulamte)

Principal Investigator/
Senior Principal Scientist

Dr. L. PULAMTE

Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr K S Krishnan Marg, Pusa
New Delhi-110012

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution:

GOVERNMENT POLYTECHNIC KOHIMA,
NEAR INDIRA GANDHI STADIUM, KOHIMA, NAGALAND2. Name and Designation of the Head: Dr. KEYIEKHRO AHUTSO, PRINCIPAL3. Name and Designation of the Contact: Dr. HANGKUM SAO CHANG, H.O.D., Dept. of COMPUTER SCIENCE & ENGINEERING

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

SITUATED ON A HILLOCK

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube ☒ well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs ☒	6-12 hrs	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking ☒/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

(d) Daily Water consumption (approx.): _____ litres

(e) Any water treatment done for drinking: No/ Yes (specify) _____

(e) Waste water treatment management: No/ Yes (specify) NO(f) Water harvesting structures installed? No/ Yes ☒ (specify) RAIN WATER IS HARVESTED IN(g) Space availability for water harvesting structures: YES WATER TANKS

5.2 Energy/ Power:

(a) Source: Grid Power ☒/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): _____ kw

(c) Average daily availability of electricity: EIGHT (8) hrs(d) Backup Sources: Inverter ☒/ UPS ☒/ Generators/ Other (specify) _____(e) Any energy saving management used: Yes/ No ☒(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ☒(g) Space available for solar and/or wind panel installation: Rooftop ☒/ Land Area ☒/ Others (specify) _____

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ☒(1) If not available, any plan to have this facility in very near future? Yes/ No ☒

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) provided by N.I.C

(ii) Speed of internet connection: 1GBps& above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ~ 1.5 Mbps

(iii) No. of servers installed for various purposes:

(iv) Is internet facility made available to students? No/ Yes ☒

(v) Availability of Computer Room with computers connected with internet: Yes/ No ☒

(vi) No. of internet-connected computers in that room: EIGHT (8)

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines:

5.4 No. of rooms: 50

5.5 No. of staff: 42; No. of students: ; Total:

ET. HANGTUM SAO CHANG
H.O.D, Dept. of C.S.E
()

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 0.2 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
HIGH SCHOOL AREA	3 km
RAZHU POINT	6 km

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ☒

If Yes, please specify

10. Annual rainfall (from secondary data):

11. Annual average number of sunny days (from secondary data):

12. Average daily wind speed (from secondary data):

13. Nearest meteorological observation & distance (in Km):

(Imbong Jamir)
Name & Signature of the Surveyor



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्
सीएसआईआर - राष्ट्रीय विज्ञान, प्रौद्योगिकी और विकास अध्ययन संस्थान (निस्टैड्स)
पूसा गेट, डा० के० एस० कृष्णन् मार्ग, नई दिल्ली-110012

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

CSIR - NATIONAL INSTITUTE OF SCIENCE, TECHNOLOGY AND DEVELOPMENT STUDIES (NISTADS)

Pusa Gate, Dr. K.S. Krishnan Marg, New Delhi-110012



TO WHOMSOEVER IT MAY CONCERN

Date: 08/01/2018

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You are hereby requested to provide the representatives of BRIEF with requisite data specified in Annexure -II so that this project is completed in time.

Your co-operation is solicited in this regard.

Thanking you,

*V. P.
Kindly verify and
keep the student.
19/01/18*

L. Pulamte
(L. Pulamte)
Principal Investigator/
Senior Principal Scientist
Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr. K. S. Krishnan Marg, Pusa
New Delhi-110012

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Nagaland Tool Room & Training Centre. (NTTC)
Dimapur

2. Name and Designation of the Head: En. Petehetuo Miasalhou, Principal, NTTC.

3. Name and Designation of the Contact: En. Ebiperi Ezung, Vice-Principal, NTTC.

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Tube Well

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs ☒	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

(d) Daily Water consumption (approx.): 40000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) NO

(f) Waste water treatment management: No/ Yes (specify) NO

(g) Water harvesting structures installed? No/ Yes (specify) NO

(h) Space availability for water harvesting structures: YES

5.2 Energy/ Power:

(a) Source: Grid ☒ Power/ Non-renewable source/ Renewable source/ Any other
Grid Power

(b) Monthly consumption of electricity (from electric bills): 11000 - 14000 kWh

(c) Average daily availability of electricity: 6 - 12 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Generator

(e) Any energy saving management used: Yes/ No NO

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
Yes

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others
(specify) Rooftop

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ☒

(b) If not available, any plan to have this facility in very near future? Yes/ No ☒

Dr. L. PULAMTE
Senior Principal
CSIR-National Institute of Technology
Imphal

(2) If internet available: ✓

(i) Connectivity medium: Leased line/ dialup/ others (specify) Leased line ✓

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 1 (One)

(iv) Is internet facility made available to students? No/ Yes ✓

(v) Availability of Computer Room with computers connected with internet: Yes/ No ✓

(vi) No. of internet-connected computers in that room: 10 (ten)

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 03862-248008 .

5.4 No. of rooms: 25 (Twenty Five)

5.5 No. of staff: 52 nos ; No. of students: 400 nos ; Total: 452 nos

(EBIPENI EZUNG)

(Signature)

Name & Signature of the
Authenticating Officer of the Institution

Vice Principal
Nagaland Tool Room & Trg. Centre
Dimapur : Nagaland

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchal/ Semi Pucca/ Pucca/ Others ✓

7. Distance to the nearest road head (km): 15

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
RIKON PALACE	4 km.
WEST CITY	4 km.

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1560 mm

11. Annual average number of sunny days (from secondary data): 247.

12. Average daily wind speed (from secondary data): 2 mph

13. Nearest meteorological observation & distance (in Km): ICAR (34 km)

TOSHIMANEN

(Toshimanen.)

Name & Signature of the Surveyor

Dr L PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr K S Krishnan Marg, Pusa
New Delhi-110012

Annexure II

A. Institutional Data (to be authenticated by the Institution)

- A. Institutional Data (to be authenticated by the Institution)**
1. Name and address of the Institution: Khelkoshie Polytechnic Atoigu, Zunheboto, Nagaland
 2. Name and Designation of the Head: Er. M. Nakro, Principal
 3. Name and Designation of the Contact: Er. M. Nakro
 4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Sloppy
 5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): 40,000 litres

- (c) Any water treatment done for drinking: [✓]No/ Yes (specify) _____

- (e) Waste water treatment management: No/ Yes (specify) Yes

- (f) Water harvesting structures installed? No/ Yes (specify) _____

- (g) Space availability for water harvesting structures: Yes

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 100 kw

- (c) Average daily availability of electricity: 20 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No ☒ Yes ☐ No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
Yes

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- Q. L. PULANTE
- Q. If not available, any plan to have this facility in very near future? Yes/ No

Dr. L. PULAMTE
Senior Principal
CSIR National Institute
Teghr

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: _____
- (iv) Is internet facility made available to students? ☒ No/ ☒ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ ☒ No
- (vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: Yes / ☒ No; If available, no. of telephone lines: _____

5.4 No. of rooms: 10 classroom

5.5 No. of staff: 170; No. of students: 400; Total: 570

()

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: ☒ Kutchha/ ☐ Semi Pucca/ ☐ Pucca/ Others _____

7. Distance to the nearest road head (km): 7 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Zunheboto</u>	<u>30</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ☒

If Yes, please specify quantity

10. Annual rainfall (from secondary data): 100 cm

11. Annual average number of sunny days (from secondary data): 125 hrs/month

12. Average daily wind speed (from secondary data): 2.2 mph

13. Nearest meteorological observation & distance (in Km): 130 km

L. Pulamte
Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr K S Krishnan Marg, Pusa
New Delhi-110012

Surbhalakshmi
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: KHELUKHE POLYTECHNIC, ATUZO, ZIMBABWE
MAGDELANO
2. Name and Designation of the Head: C. M. HIRKES, PRINCIPAL
3. Name and Designation of the Contact: C. M. HIRKES
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

- (b) Availability of water supply per day:

Less than 6 hrs ✓	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) All

- (d) Daily Water consumption (approx.): 40,000/- litres

- (e) Any water treatment done for drinking: No/ Yes (specify) Yes

- (f) Waste water treatment management: No/ Yes (specify) Yes

- (g) Water harvesting structures installed? No/ Yes (specify) Yes

- (h) Space availability for water harvesting structures: YES

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 100 kw

- (c) Average daily availability of electricity: 20 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) GENERATOR

- (e) Any energy saving management used: Yes/ No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
YES

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) Rooftop / Land Area

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (i) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity for Internet: Leased line / Dialup / Others (specify) _____

(ii) Speed of internet connection: 10 Mbps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: _____

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: Yes/ No. If available, no. of telephone lines: _____

S.4 No. of rooms: 10 Class Rooms

S.5 No. of staff: 170; No. of students: 400; Total: 570

(*[Signature]*)
(Principal / Person in Charge)
Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchha/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 7 Km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
ZUMHEROTO	30

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓✓

If Yes, please specify QUANTITY

10. Annual rainfall (from secondary data): 100 cm

11. Annual average number of sunny days (from secondary data): 125 hrs/month

12. Average daily wind speed (from secondary data): 2-2 mph

13. Nearest meteorological observation & distance (in Km): 130 Km

(*[Signature]*)
(Akumuyapang Lemlor)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: GOVERNMENT POLYTECHNIC NAMSAI
P.O/P.S-NAMSAI, 792103, ARUNACHAL PRADESH

2. Name and Designation of the Head: S. SURESH KUMAR (PRINCIPAL)

3. Name and Designation of the Contact: S. SURESH KUMAR (PRINCIPAL)

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
PLAIN

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
BORE WELL

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ✓
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
ALL OF THE GIVEN OPTION

(d) Daily Water consumption (approx.): 50,500 litres

(e) Any water treatment done for drinking: No/ Yes (specify) WATER TREATMENT OF TYPE RAPID SAND FILTER (5000 Ltr/Hr.)

(e) Waste water treatment management: No/ Yes (specify) NO

(f) Water harvesting structures installed? No/ Yes (specify) NO

(g) Space availability for water harvesting structures: 39 ACRES OF OPEN SPACE AVAILABLE

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
GRID POWER

(b) Monthly consumption of electricity (from electric bills): 33000 kw

(c) Average daily availability of electricity: 16 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) 62.5 KVA

(e) Any energy saving management used: Yes/ No NO

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No NO

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) ROOF TOP ASWEL AS LAND AREA SPACE AVAIL ABLE

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ✓

(b) If not available, any plan to have this facility in very near future? Yes/ No ✓

Dr. L. PULAMTE
 Senior Principal

CSIR-National Institute of Technology
 Imphal

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: _____
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: NO

5.4 No. of rooms: 49

5.5 No. of staff: 22 : No. of students: 106 : Total: 128

S. Suresh Kumar
(S. SURESH KUMAR)
Name & Signature of the
Principal
Govt. Polytechnic Namsai
Dept. of Education
Govt. of A.P., Namsai
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others SEMI PUCCA
7. Distance to the nearest road head (km): 6 KM
8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
NAMSAI	6 KM

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓

If Yes, please specify THEIR IS NO PHED WATER PIPE LINE AVAILABLE IN

10. Annual rainfall (from secondary data): 2935.9 mm LOCALITY AS WELL AS WATER IS CONTAMINATED WITH IMPURITIES

11. Annual average number of sunny days (from secondary data): 89

12. Average daily wind speed (from secondary data): 2-3 mph

13. Nearest meteorological observation & distance (in Km): Managar, 1911km

L. Pulamte
Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr K. S. Krishnan Marg, Pusa
New Delhi-110012

Subhalakshmi
Name & Signature of the Surveyor
SUBHALAKSHMI

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: *Rajiv Gandhi University*
ROAD HILLS, DOWRY - 791112
2. Name and Designation of the Head: *Prof. Tomo Riba, Registrar*
3. Name and Designation of the Contact: *9436270064*
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Hill

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube ☒ well/ Spring ☒ Tanker/ Any others (specify)

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
-----------------	----------	-----------	--------

Half an hour at alternate day for residence of staff

- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): *1.20 lakh* litres

- (e) Any water treatment done for drinking: No/ Yes (specify) *Pressure filter/Aquaguard*

- (e) Waste water treatment management: No/ Yes (specify) *No*

- (f) Water harvesting structures installed? No/ Yes (specify) *in one and two building.*

- (g) Space availability for water harvesting structures: *Yes*

5.2 Energy/ Power:

- (a) Source: ☒ Grid Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): *158750* unit. kw

- (c) Average daily availability of electricity: *24* hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) *Generator*

- (e) Any energy saving management used: Yes/ No *Bulb converting LED*

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
in process.

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) *Yes. roof top.*

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No ☒

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased ☒ line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: 4 (csdt) 2
- (iv) Is internet facility made available to students? No/ Yes ☒
- (v) Availability of Computer Room with computers connected with internet: Yes/ No ☒
- (vi) No. of internet-connected computers in that room: 50

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 20

5.4 No. of rooms: 900+

5.5 No. of staff: 236; No. of students: 2,000; Total: _____

172
508

5/1/18
Prof. Tomo Riba
Name & Signature of the

Authenticating Officer of the Institution

राज्य गान्धी विश्वविद्यालय
राज्य गान्धी विश्वविद्यालय
राज्य गान्धी विश्वविद्यालय
राज्य गान्धी विश्वविद्यालय
राज्य गान्धी विश्वविद्यालय

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 1.2 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
NAHARLAGUN	16

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ☒

If Yes, please specify _____

10. Annual rainfall (from secondary data): 3540 mm

11. Annual average number of sunny days (from secondary data): 110

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in Km): M. Itanagar, 15 km

(ARIJIT SANIGRAHI)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: GOVERNMENT POLYTECHNIC, PASIGHAT
ARUNACHAL PRADESH, EAST SIANG.
2. Name and Designation of the Head: CHAKRENDRA GOGOI, PRINCIPAL IIC
3. Name and Designation of the Contact: Same as above
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs ✓	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) Laboratories for experiments

(d) Daily Water consumption (approx.): 20,000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) Yes

(e) Waste water treatment management: No/ Yes (specify) Yes

(f) Water harvesting structures installed? No/ Yes (specify) Yes

(g) Space availability for water harvesting structures: 200 sq mtr

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): 25 kw (approx)

(c) Average daily availability of electricity: 15-20 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Generators

(e) Any energy saving management used: Yes/ No Yes

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No No

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) 200 sq mtr

5.3 Communication:

(a) Availability of Internet facility: Yes/ No on the first stage of commissioning

(i) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) ✓
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / less than 10 MBps (4 mbps)
- (iii) No. of servers installed for various purposes: 01
- (iv) Is internet facility made available to students? No/ Yes ✓
- (v) Availability of Computer Room with computers connected with internet: Yes/ No ✓
- (vi) No. of internet-connected computers in that room: 30

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: _____

5.4 No. of rooms: 42

5.5 No. of staff: 20; No. of students: 72; Total: 92

([Signature])
Name & Signature of the

Authenticating Officer of the Institution
Govt. Polytechnic, Pasighat
Dept. of Education
Govt. of A. P.

B. Locational Data (to be authenticated by the Surveyor) _____

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others ✓

Pucca

7. Distance to the nearest road head (km): 3 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Pasighat market</u>	<u>6 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓

If Yes, please specify _____

10. Annual rainfall (from secondary data): 4038.2 mm

11. Annual average number of sunny days (from secondary data): 105

12. Average daily wind speed (from secondary data): 2.4 mph

13. Nearest meteorological observation & distance (in Km): MO Pasighat, 5km.

Meteorological office. THEJANGULIE ANGANI
([Signature])
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Govt. Polytechnic Raing
2. Name and Designation of the Head: Dr. Abhijit Talukdar, Principal i/c.
3. Name and Designation of the Contact: - do -
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: ☒ Tap/ ☐ Tube well/ ☐ Spring/ ☐ Tanker/ Any others (specify) _____

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	☒ 24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) All

(d) Daily Water consumption (approx.): 1000 litres

(e) Any water treatment done for drinking: No/ Yes (specify)
No

(e) Waste water treatment management: No/ Yes (specify) N/A

(f) Water harvesting structures installed? No/ Yes (specify) N/A

(g) Space availability for water harvesting structures: -

5.2 Energy/ Power:

(a) Source: ☒ Grid Power/ ☐ Non-renewable source/ ☐ Renewable source/ Any other _____

(b) Monthly consumption of electricity (from electric bills): _____ kw

(c) Average daily availability of electricity: 14 hrs

(d) Backup Sources: ☒ Inverter/ ☒ UPS/ ☐ Generators/ Other (specify) _____

(e) Any energy saving management used: Yes/ No -

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
No

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) No

5.3 Communication:

(a) Availability of Internet facility: Yes/ No No

(1) If not available, any plan to have this facility in very near future? Yes/ No Yes

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) No
- (ii) Speed of internet connection: 1GBps& above / 50-75 MBps / 10-50 MBps / Less than 10 MBps —
- (iii) No. of servers installed for various purposes: —
- (iv) Is internet facility made available to students? No/ Yes —
- (v) Availability of Computer Room with computers connected with internet: Yes/ No No
- (vi) No. of internet-connected computers in that room: —

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: No

5.4 No. of rooms: 35

5.5 No. of staff: 10; No. of students: 20; Total: 30

10 (Govt.)

10 (Contingency & Casual)

Dr. A. Talukdar

(Dr. A. Talukdar)

Name & Signature of the
Principal cum
Authenticating Officer of the Institution
Govt. Polytechnic Koling
Deptt. of Education
GOVT. OF A.P.

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutch/ Semi Pucca/ Pucca/ Others
Pucca (NH)

7. Distance to the nearest road head (km): —

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Ring Town</u>	<u>15 km.</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify —

10. Annual rainfall (from secondary data): 592.7 mm

11. Annual average number of sunny days (from secondary data): 78

12. Average daily wind speed (from secondary data): 4 mph

13. Nearest meteorological observation & distance (in Km): Basighat, 96

(T. Ronyar .)
Name & Signature of the Surveyor
Takar Ronyar

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Centre for Computers & Com Tech.
Chisapani P.O. Nandugan South Sikkim.
2. Name and Designation of the Head: Praveen Kumar Pradhan Principal.
3. Name and Designation of the Contact: Praveen Kumar Pradhan Principal.
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Sloppy
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

TAP

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

Drinking / Cooking / Sanitation

- (d) Daily Water consumption (approx.): 1 Lakh litres

- (e) Any water treatment done for drinking: No/ Yes (specify) NO (PHE Supply)

- (e) Waste water treatment management: No/ Yes (specify) NO

- (f) Water harvesting structures installed? No/ Yes (specify) NO

- (g) Space availability for water harvesting structures: NO

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

Grid Power

- (b) Monthly consumption of electricity (from electric bills): 6000 kw

- (c) Average daily availability of electricity: 20 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Generator/UPS

- (e) Any energy saving management used: Yes/ No NO

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

NO

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) Rooftop/ Land

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) leased line
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps 10-50
- (iii) No. of servers installed for various purposes: 4 Nos
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: 90

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: NO

5.4 No. of rooms: —

5.5 No. of staff: —; No. of students: —; Total: —

(
V. B. Mah
Vice Principal
Name & Signature of the
Officer in Charge of the
Department of Computer & Technology
Central Board of Secondary Education
Ministry of Education, Government of India
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others Pucca
7. Distance to the nearest road head (km): 1 km
8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Torethang</u>	<u>7 Km</u>
<u>Namchi</u>	<u>14 Km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify Yes

10. Annual rainfall (from secondary data): 1990.7 mm

11. Annual average number of sunny days (from secondary data): 2

12. Average daily wind speed (from secondary data): 5.1 mph

13. Nearest meteorological observation & distance (in Km): M. B. Gangtok 25 km

(
ARJIT
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: KARIMGANJ POLYTECHNIC, MAIZGRAM
PIN - 788712
2. Name and Designation of the Head: Dr. MONSUR HILAL MAZUMDER, PRINCIPAL
3. Name and Designation of the Contact:
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
FORESTED
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Tube well

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ✓
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
- Drinking, Gardening, Sanitation

- (d) Daily Water consumption (approx.):
- 1000
- litres

- (e) Any water treatment done for drinking: No/ Yes (specify)
-
- No

- (e) Waste water treatment management: No/ Yes (specify)
- No

- (f) Water harvesting structures installed? No/ Yes (specify)
- No

- (g) Space availability for water harvesting structures:
- YES

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
-
- Grid Power

- (b) Monthly consumption of electricity (from electric bills): _____ kw (Bill Not yet received)

- (c) Average daily availability of electricity:
- 8 approx.
- hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify)
- No

- (e) Any energy saving management used: Yes/ No
- No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
-
- No

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)
- Rooftop Land area

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available: No

(i) Connectivity medium: Leased line/ dialup/ others (specify) N/A

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: N/A

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: NIL

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: _____

5.4 No. of rooms: _____

5.5 No. of staff: 26+24; No. of students: 180; Total: 230


(M. H. MAZUMDAR)
Name & Signature of the
Principal
KARIMGANGI POLYTECHNIC
Authenticating Officer with Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchu/ Semi Pucca/ Pucca/ Others

Semi Pucca

7. Distance to the nearest road head (km): 3 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>LONGAI BAZAR</u>	<u>4 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify -3000-5m

10. Annual rainfall (from secondary data): 134 2009.5 mm

11. Annual average number of sunny days (from secondary data): 134

12. Average daily wind speed (from secondary data): 22 mph.

13. Nearest meteorological observation & distance (in Km): 800 m.


(
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: INSTITUTE OF COMMUNICATION & INFORMATION TECHNOLOGY
Post box -131, MOKOKCHUNG, 798601

2. Name and Designation of the Head: EM. DAVID Tseba, Principal

3. Name and Designation of the Contact: 99

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Hilly

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Pond

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs ☒	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ ☒ Cooking/ ☒ Gardening/ ☒ Sanitation/ Others (specify) _____

(d) Daily Water consumption (approx.): 20,000 litres

(e) Any water treatment done for drinking: ☒ No/ Yes (specify) _____

(f) Waste water treatment management: No/ Yes (specify) NO

(g) Water harvesting structures installed? No/ Yes (specify) NO

(h) Space availability for water harvesting structures: YES

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
Grid power

(b) Monthly consumption of electricity (from electric bills): 4166 kw

(c) Average daily availability of electricity: _____ hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) UPS, Generators

(e) Any energy saving management used: Yes/ No _____

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
YES

(g) Space available for solar and/or wind panel installation: ☒ Rooftop/ ☒ Land Area/ Others (specify) _____

5.3 Communication:

(a) Availability of Internet facility: ☒ Yes/ No

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) Broad band
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
(iii) No. of servers installed for various purposes: NIL
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet: Yes/ No ☒
(vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: _____

5.4 No. of rooms: _____

5.5 No. of staff: _____; No. of students: _____; Total: _____

(Xuid)

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 1 Km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Mokokchung</u>	<u>17 Km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ☒

If Yes, please specify 1267.5 mm

10. Annual rainfall (from secondary data): 1267.5 mm.

11. Annual average number of sunny days (from secondary data): 70

12. Average daily wind speed (from secondary data): 2.2 mps

13. Nearest meteorological observation & distance (in Km): Teas, Mokokchung. 5km

(Mika)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Gurjananda Choudhury Institute of Management & Technology, Tezpur, Assam - Kunderbari, Dekergaon
2. Name and Designation of the Head: PROF. DR. R. C. GOSWAMI, PRINCIPAL
3. Name and Designation of the Contact: Dr. Bidyut Deka, Assistant Professor, 94352866
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) Dry Land.
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) Deep Bore Well.

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

(d) Daily Water consumption (approx.): 13000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) Water filter Units at Diff. places.

(e) Waste water treatment management: No/ Yes (specify) _____

(f) Water harvesting structures installed? No/ Yes (specify) _____

(g) Space availability for water harvesting structures: Enough space is available.

5.2 Energy/ Power:

(a) Source: Grid ☒ Power/ Non-renewable source/ Renewable source/ Any other _____

(b) Monthly consumption of electricity (from electric bills): 9000 Unit/kw

(c) Average daily availability of electricity: 20 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

(e) Any energy saving management used: Yes/ No _____

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No Applied for support under TENE, AICTE.

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) Rooftop: 2500 m², Land Area: 5000 m².

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ☒

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

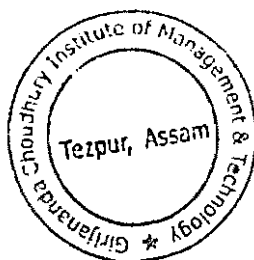
- (i) Connectivity medium: Leased line/ dialup/ others (specify) Broadband
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ✓
- (iii) No. of servers installed for various purposes: 01
- (iv) Is internet facility made available to students? No/ Yes ✓
- (v) Availability of Computer Room with computers connected with internet: Yes/ No ✓
- (vi) No. of internet-connected computers in that room: 75

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 03

5.4 No. of rooms: 85

5.5 No. of staff: 54+21=75; No. of students: 418; Total: 493

F



(Dr. Ramesh Chandra Goswami)

Name & Signature of the
Authenticating Officer of the Institution

Principal
GIMT, TEZPUR

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 400m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Dekargaon</u>	<u>500m</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1471.5mm

11. Annual average number of sunny days (from secondary data): 130

12. Average daily wind speed (from secondary data): 3 mph

13. Nearest meteorological observation & distance (in Km): Meteorological office Tezpur
6.6 Km

(Subhalakshmi)
Name & Signature of the Surveyor
SUBHALAKSHMI BHAGAWAT

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Sonitpur Polytechnic, Dekhiguli, Assam
2. Name and Designation of the Head: Dr. C. R. Sinha, Principal
3. Name and Designation of the Contact: Sri Chandra Chakrabarty (In. Asstt.)
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Bore well Pump

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
Drinking/ Cooking/ Sanitation

(d) Daily Water consumption (approx.): 12,000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) Aquaguard

(e) Waste water treatment management: No/ Yes (specify) _____

(f) Water harvesting structures installed? No/ Yes (specify) _____

(g) Space availability for water harvesting structures: Yes

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other _____

(b) Monthly consumption of electricity (from electric bills): 1200 units kw

(c) Average daily availability of electricity: 20 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Not yet Installed

(e) Any energy saving management used: Yes/ No No

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ☒

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ☒

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) BSNL Broadband

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ✓

(iii) No. of servers installed for various purposes: 2

(iv) Is internet facility made available to students? ✓ No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ ✓ No

(vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: ✓ Yes / No; If available, no. of telephone lines: 1

5.4 No. of rooms: 75

5.5 No. of staff: 55; No. of students: 180; Total: _____

(Chandran Chakrabarty)

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): _____

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Dhekiajuli</u>	
<u>Tezpur</u>	

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓

If Yes, please specify Quality is poor

10. Annual rainfall (from secondary data): 1471.5 mm

11. Annual average number of sunny days (from secondary data): 130

12. Average daily wind speed (from secondary data): 3 mph

13. Nearest meteorological observation & distance (in Km): MO Tezpur - 25 km

(Subhalakshmi)
Name & Signature of the Surveyor
SUBHALAKSHMI

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Nongong polytechnic, panigaoon, poly Road, Nagaoon, Assam.
2. Name and Designation of the Head: Dr. Dilip Kumar Talukdar, Principal.
3. Name and Designation of the Contact: Dr. Dilip Kumar Talukdar.
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) Tap, Tube well

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

- (d) Daily Water consumption (approx.): 900 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) Aquaquard.

- (e) Waste water treatment management: No/ Yes (specify) _____

- (f) Water harvesting structures installed? No/ Yes (specify) _____

- (g) Space availability for water harvesting structures: Sufficient space available.

5.2 Energy/ Power:

- (a) Source: Grid ☒ power/ Non-renewable source/ Renewable source/ Any other Grid power

- (b) Monthly consumption of electricity (from electric bills): 4000 (units) 40 kw

- (c) Average daily availability of electricity: 18 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No Solar panel

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No Yes

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) Broad Band
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
(iii) No. of servers installed for various purposes: 01
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet: Yes/ No
(vi) No. of internet-connected computers in that room: 05

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 1

5.4 No. of rooms: 103

5.5 No. of staff: 101; No. of students: 510; Total: 611

(Dr. Dilip Kumar Talukder)
Principal
Name & Signature of the
Institution

Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others ✓

7. Distance to the nearest road head (km): 200m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
Big Bazar, Pani Gaon	1.5 km.
Annulapatty.	1 km.

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify 1268.6 mm

10. Annual rainfall (from secondary data): 1268.6 mm

11. Annual average number of sunny days (from secondary data) 140

12. Average daily wind speed (from secondary data): 2.5 mph

13. Nearest meteorological observation & distance (in Km): Tezpur Meteorological office, 64 Km

SUBHALAKSHMI BHAGAWATI
(Subhalakshmi)
Name & Signature of the Surveyor

Annexure II



A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: SIBSAGAR POLYTECHNIC
DEMOW, SIVASAGAR, ASSAM
2. Name and Designation of the Head: RITUNJOY BHUYAN, (PRINCIPAL)
3. Name and Designation of the Contact: -do- RUPAK GOGOI
9101618245 HOD IN MECH. ENGG.
9435034421
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities: Infrastructure is under construction with 70% completion. Facilities are 90%.

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Tube well

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): 5000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) No

- (f) Waste water treatment management: No/ Yes (specify) No

- (g) Water harvesting structures installed? No/ Yes (specify) No

- (h) Space availability for water harvesting structures: sufficient

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 3000 kwhr.

- (c) Average daily availability of electricity: 04 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Nil

- (e) Any energy saving management used: Yes/ No No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
Going to approach Oil India Ltd, Dibrugarh

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) 2500 sqmtr.

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) Geofi Dimple

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: one

(iv) Is internet facility made available to students? No/ Yes

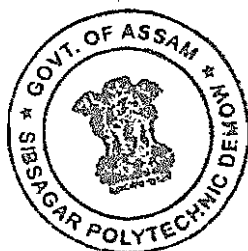
(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: one in office room

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: _____

5.4 No. of rooms: 35

5.5 No. of staff: 50; No. of students: 184; Total: 234



(R. Bhuyan , M.Tech)

Name & Signature of the

Authenticating Officer of the Institution

Principal

Sibsagar Polytechnic
Demow, Sivasagar

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 3 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Demow</u>	<u>2 km</u>
<u>Sapor</u>	<u>13 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 2167.4 mm

11. Annual average number of sunny days (from secondary data): 102

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in Km): Mohankari, 40 Kms

(Bageshree Kothary Kothary)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Jorhat Institute of Science & Technology, Sota

2. Name and Designation of the Head: Dr. B.N. Choudhury, Principal

3. Name and Designation of the Contact: - do -

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ ☒ Tube well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs	☒ 6-12 hrs	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

Laboratory

(d) Daily Water consumption (approx.): 15-20 K litres

(e) Any water treatment done for drinking No/ Yes (specify) Filtration, Chlorination

(f) Waste water treatment management: No/ Yes (specify) _____

(g) Water harvesting structures installed? No/ Yes (specify) _____

(h) Space availability for water harvesting structures:

5.2 Energy/ Power:

(a) Source: Grid Power/ ☒ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): 35 kw

(c) Average daily availability of electricity: 24 hrs

(d) Backup Sources: Inverter/ UPS/ ☒ Generators/ Other (specify) _____

(e) Any energy saving management used: Yes/ No _____

(f) Any initiatives undertaken to install renewable sources of energy: ☒ Yes/ No

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

(a) Availability of Internet facility: ☒ Yes/ No

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) _____

(ii) Speed of internet connection: 1GBps& above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 2 (Approx.)

(iv) Is internet facility made available to students? No/ Yes

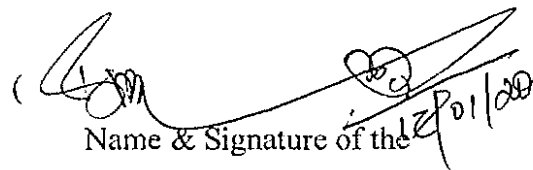
(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: 80

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 2

5.4 No. of rooms: 60

5.5 No. of staff: 30; No. of students: 1200; Total: 1230


Name & Signature of the

Authenticating Officer of the Institution

Principal
Jorhat Institute of Science & Technology
Jorhat, Assam

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutch'a/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 0 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Jorhat</u>	<u>11 km</u>
<u>Lahdaigarkh</u>	<u>5 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓

If Yes, please specify _____

10. Annual rainfall (from secondary data): 2128.9 mm

11. Annual average number of sunny days (from secondary data): 94

12. Average daily wind speed (from secondary data): 2.4 mph

13. Nearest meteorological observation & distance (in Km): Principal Evapotranspiration Observator (PET) Jorhat, 18 kms.

(Bageshree Kotoky Kotoky)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Dibrugarh Polytechnic, Lahowal
2. Name and Designation of the Head: Pranab ~~Baruah~~ K. Borahakur, Principal
3. Name and Designation of the Contact: ^{PROF. CH. BORAH} Ram Krishna Patrak, Principal-in-charge
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: ☒ Tap/ ☐ Tube well/ ☐ Spring/ ☐ Tanker/ Any others (specify)

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: ☒ Drinking/ ☒ Cooking/ ☒ Gardening/ ☒ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): 5K litres

- (e) Any water treatment done for drinking: ☒ No/ ☐ Yes (specify)

- (f) Waste water treatment management: ☒ No/ ☐ Yes (specify)

- (g) Water harvesting structures installed? ☒ No/ ☐ Yes (specify)

- (h) Space availability for water harvesting structures: N/A

5.2 Energy/ Power:

- (a) Source: ☒ Grid Power/ ☐ Non-renewable source/ ☐ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 500 kw

- (c) Average daily availability of electricity: 20 hrs

- (d) Backup Sources: ☒ Inverter/ ☒ UPS/ ☒ Generators/ Other (specify)

- (e) Any energy saving management used: ☒ Yes/ ☐ No

- (f) Any initiatives undertaken to install renewable sources of energy: ☒ Yes/ ☐ No

- (g) Space available for solar and/or wind panel installation: ☒ Rooftop/ ☒ Land Area/ Others (specify)

5.3 Communication:

- (a) Availability of Internet facility: ☒ Yes/ ☐ No

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ ~~Dialup~~/ others (specify) _____

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: Null

(iv) Is internet facility made available to students? ~~No~~/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: 1

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 1

5.4 No. of rooms: 40

5.5 No. of staff: 70; No. of students: 1200; Total: 1270

(
R.K. Dasgupta
25/1/18
Principal (C/E)
Dibrugarh Polytechnic
Lakshmi
Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchia/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 1.5

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
Dibrugarh	8.9 km
Chabua	23 km

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. Yes

If Yes, please specify _____

10. Annual rainfall (from secondary data): 2281 mm

11. Annual average number of sunny days (from secondary data): 106

12. Average daily wind speed (from secondary data): 2.4 mph

13. Nearest meteorological observation & distance (in Km): Meteorological office, Mohanbari, 5.5 km

(Bageswari Kotoky Kotoky)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution:

Department of Petroleum Technology, Dibrugarh University

2. Name and Designation of the Head: Prof. Pradip Borgohain, Professor

3. Name and Designation of the Contact: Ranjan Phukan, Assistant Professor

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ✓
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
Academic & Research purpose

(d) Daily Water consumption (approx.): 1000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) Yes, RO

(f) Waste water treatment management: No/ Yes (specify) No

(g) Water harvesting structures installed? No/ Yes (specify) No

(h) Space availability for water harvesting structures: N/A

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): 30 kw

(c) Average daily availability of electricity: 23 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify)

(e) Any energy saving management used: Yes/ No LED tubes/light

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
Solar Energy/ Panels

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)

5.3 Communication:

(a) Availability of Internet facility: Yes/ No

(1) If not available, any plan to have this facility in very near future? Yes/ No N/A

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) _____

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 5

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: 15

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 1 0373-2370225

5.4 No. of rooms: 20

5.5 No. of staff: 12; No. of students: 36; Total: 48



Pradip Borgohain
Name & Signature of the
Authenticating Officer of the Institution
25/01/2018

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 0 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Dibrugarh</u>	<u>3.5 km</u>
<u>Laitkanta</u>	<u>12 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓

If Yes, please specify _____

10. Annual rainfall (from secondary data): 2281.0 mm

11. Annual average number of sunny days (from secondary data): 106

12. Average daily wind speed (from secondary data): 2 kmph

13. Nearest meteorological observation & distance (in Km): (MO) Mohanbari, 13 Kms.
Meteorological Officer

(Bageshree Kotoky Kotoky)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Golaghat Polytechnic, Furkating
2. Name and Designation of the Head: Dr. Gautam Borthakur (Principal)
3. Name and Designation of the Contact: - do -
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

- (b) Availability of water supply per day:

Less than 6 hrs	<u>6-12 hrs</u>	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): 8K-10K litres

- (e) Any water treatment done for drinking: No/ Yes (specify) RO

- (e) Waste water treatment management: No/ Yes (specify) _____

- (f) Water harvesting structures installed? No/ Yes (specify) _____

- (g) Space availability for water harvesting structures: Roof top

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 150 kw

- (c) Average daily availability of electricity: 4 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) No

- (e) Any energy saving management used: Yes/ No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) Not yet decided

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

(1) If not available, any plan to have this facility in very near future? ☒ Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) _____

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: _____

(iv) Is internet facility made available to students? No/ Yes

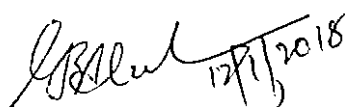
(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: Yes / ☒ No; If available, no. of telephone lines: _____

5.4 No. of rooms: 60 (Approx)

5.5 No. of staff: 40; No. of students: 180; Total: 220

( 12/11/2018

Name & Signature of the
Authenticating Officer of the Institution
Principal
GOLAGHAT POLYTECHNIC
Furkating, Golaghat, Assam

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ ☒ Pucca/ Others _____

7. Distance to the nearest road head (km): ~~3~~ 2 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
Furkating Railway Station	3 km
Golaghat	13 km

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1733.3 mm

11. Annual average number of sunny days (from secondary data): 106

12. Average daily wind speed (from secondary data): 2-3 mph

13. Nearest meteorological observation & distance (in Km): PET Jorhat, 40km

(Bageshree Kotoky) Kotoky
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: RESIDENTIAL GIRLS' POLYTECHNIC,
PULIBOR, GOLAGHAT, PIN-785702.
2. Name and Designation of the Head: PRAYAG BORKAKOTY, PRINCIPAL
3. Name and Designation of the Contact: —do—
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Tube well
- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
Drinking/ Cooking/ Gardening/ Sanitation

- (d) Daily Water consumption (approx.): 50,000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) Yes RO
- (f) Waste water treatment management: No/ Yes (specify) No
- (g) Water harvesting structures installed? No/ Yes (specify) No
- (h) Space availability for water harvesting structures: Yes

5.2 Energy/ Power:

- (a) Source: Grid/ Power/ Non-renewable source/ Renewable source/ Any other
Renewable - SPV of 20kVA & 25kVA are to be installed soon.
- (b) Monthly consumption of electricity (from electric bills): 7000 kWh (Approx.)
- (c) Average daily availability of electricity: 20 hrs
- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) UPS/Inverter/DG set
- (e) Any energy saving management used: Yes/ No No
- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
20kVA & 25kVA SPV are to be installed soon.
- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) Yes

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No Yes

(1) If not available, any plan to have this facility in very near future? Yes/No N/A

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) BSNL Broadband/51046

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ✓

(iii) No. of servers installed for various purposes: Nil

(iv) Is internet facility made available to students? No/ Yes ✓

(v) Availability of Computer Room with computers connected with internet: Yes/ No Yes (1 only)

(vi) No. of internet-connected computers in that room: 1 (one)

(b) Telephone lines availability: Yes/ No; If available, no. of telephone lines: 1 (one)

5.4 No. of rooms: 37

5.5 No. of staff: 45; No. of students: 99; Total: 144



[Signature] 12/01/2018
(NILM KR. 40401)

Name & Signature of the
Authenticating Officer of the Institution
Asstt. Exam Suptt & CPE

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutch/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 1 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Golaghat</u>	<u>4.8 km</u>
<u>Kulaguri Khukial</u>	<u>7.4 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1733.3 mm

11. Annual average number of sunny days (from secondary data): 106

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in Km): PET Jorhat, 40 km

(Bageshree Kotoky Bokokey)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: HRM The Prince of Wales Institute of Engg. & Technol. Jorhat
2. Name and Designation of the Head: Dr. Bitesh Talbinder, Principal, Jorhat
3. Name and Designation of the Contact: Dr. Gautam Dutta, HOD Mechanical
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) Plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Tube well / Tap / Urban water supply

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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✓

- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

Drinking, cooking, Sanitation and gardening

- (d) Daily Water consumption (approx.): 25,000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) NO YES RO

- (e) Waste water treatment management: No/ Yes (specify) NO

- (f) Water harvesting structures installed? No/ Yes (specify) NO

- (g) Space availability for water harvesting structures:

5.2 Energy/ Power:

- (a) Source: Grid ✓ Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 366 kw

- (c) Average daily availability of electricity: 20 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Generators

- (e) Any energy saving management used: Yes/ No Yes

- (f) Any initiatives undertaken to install renewable sources of energy: Yes No

- (g) Space available for solar and/or wind panel installation: ✓ Rooftop/ Land Area/ Others (specify) ✓

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No Yes

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: 2 Nos.
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: 40+20+20+24+20+10

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 1

5.4 No. of rooms: 40 Nos

5.5 No. of staff: 170; No. of students: 750; Total: 920



(DR GAUTAM DUTTA)
H.O.D. Mech/AI
Name & Signature of the

Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 0 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Garali</u>	<u>0 km</u>
<u>Lokaty Rajabari</u>	<u>2 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 2128.9 mm

11. Annual average number of sunny days (from secondary data): 94

12. Average daily wind speed (from secondary data): 2.4 mph

13. Nearest meteorological observation & distance (in Km): PET. Jorhat, 5 km

(Rageshree Kohly Kohly)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: KAZIRANGA UNIVERSITY
KORAIKHOWA, NH-37, JORHAT-785006
2. Name and Designation of the Head: DR. DEBASISH PANDA, REGISTRAR
3. Name and Designation of the Contact: MR. GAUTAM SHARMA, DEPUTY REGISTRAR
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) UNDERGROUND

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

(d) Daily Water consumption (approx.): 5 lac litres

(e) Any water treatment done for drinking: No/ Yes (specify) YES

(e) Waste water treatment management: No/ Yes (specify) YES

(f) Water harvesting structures installed? No/ Yes (specify) YES

(g) Space availability for water harvesting structures:

5.2 Energy/ Power:

(a) Source: Grid ☒ Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): 500 kw

(c) Average daily availability of electricity: 18 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify)

(e) Any energy saving management used: Yes/ No APPLIED FOR 100 KW SOLAR PANEL

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ☒

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) _____

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 1

(iv) Is internet facility made available to students? No/ Yes

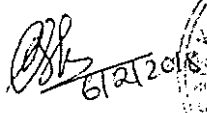
(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: 50

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: _____

5.4 No. of rooms: _____

5.5 No. of staff: 300; No. of students: 1800; Total: 2100


(Gautam Sharma)
Name & Signature of the

Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 200 mts

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
JORHAT	15
DERGAON	15

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 2128.9 mm

11. Annual average number of sunny days (from secondary data): 94

12. Average daily wind speed (from secondary data): 2.4 mph

13. Nearest meteorological observation & distance (in Km): PET Jorhat, 5km

(Bageshree/Kobky Koloky)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Jorhat Engineering College, Jorhat-7
Garmurh, Assam, India
2. Name and Designation of the Head: Dr. Reeta Sarma, Principal
3. Name and Designation of the Contact:
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Tap

- (b) Availability of water supply per day:

Less than 6 hrs ☒	6-12 hrs ☐	12-18 hrs ☐	24 hrs ☐
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

Drinking, cooking, sanitation

- (d) Daily Water consumption (approx.): 2,00,000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) Only drinking water is treated.

- (f) Waste water treatment management: No/ Yes (specify) No

- (g) Water harvesting structures installed? No/ Yes (specify) No

- (h) Space availability for water harvesting structures:

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
Grid power

- (b) Monthly consumption of electricity (from electric bills): 246 kw

- (c) Average daily availability of electricity: 24 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Generators (partially)

- (e) Any energy saving management used: Yes/ No No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
No

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) 3000 m²

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No. Yes

(1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) NKN

(ii) Speed of internet connection: 1GBps& above / 50-75 MBps / 10-50 MBps / Less than 10 MBps 100 MBps

(iii) No. of servers installed for various purposes: 7

(iv) Is internet facility made available to students? No/ Yes Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No Yes

(vi) No. of internet-connected computers in that room: 50 (common computer center)

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: Yes (one)

5.4 No. of rooms: 1 (one)

5.5 No. of staff: 240; No. of students: 1445; Total: _____

()

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others Pucca

7. Distance to the nearest road head (km): 100 m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>forhat boun</u>	<u>4</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

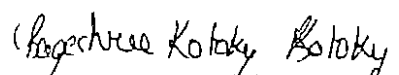
If Yes, please specify Quality

10. Annual rainfall (from secondary data): 2128.9 mm

11. Annual average number of sunny days (from secondary data): 94

12. Average daily wind speed (from secondary data): 1.2 m/s 2.4 mph

13. Nearest meteorological observation & distance (in Km): Within campus

()
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Diphu Polytechnic, Mentila, Diphu, Karbi Anglong, Assam
Pin: 782460
2. Name and Designation of the Head: Mr. Utpal Bora, Principal i/c Diphu Polytechnic, Diphu
3. Name and Designation of the Contact: Mr. Indramohan Hazarika, Lecturer (Civil) Diphu Polytechnic, Diphu
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
undulating Terrain (Hilly region)
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Tube well and Deep Tube well Boring

- (b) Availability of water supply per day: 24 Hrs

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
Drinking, Cooking, Sanitation, Gardening, Laboratory purposes

- (d) Daily Water consumption (approx.): 300 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) Aqua Guards installed

- (e) Waste water treatment management: No/ Yes (specify) No

- (f) Water harvesting structures installed? No/ Yes (specify) No

- (g) Space availability for water harvesting structures: N/A

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
Grid Power

- (b) Monthly consumption of electricity (from electric bills): _____ kw

- (c) Average daily availability of electricity: 5 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No Yes

- (b) If not available, any plan to have this facility in very near future? Yes/ No

L. Prasad
Dr. L. Prasad
Senior Principal Scientist
CSIR-National Institute of
Technology

(2) If internet available: NO

(i) Connectivity medium: Leased line/ dialup/ others (specify) _____

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: _____

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: ✓ Yes / No; If available, no. of telephone lines: Two

5.4 No. of rooms: 17

5.5 No. of staff: 28; No. of students: 134; Total: 162

()

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchal/ Semi Pucca/ Pucca/ Others Pucca

7. Distance to the nearest road head (km): 3 kms

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Bank</u>	<u>7 kms</u>
<u>City markets</u>	<u>5 kms</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1572.2 mm

11. Annual average number of sunny days (from secondary data): 105

12. Average daily wind speed (from secondary data): 2.3

13. Nearest meteorological observation & distance (in Km): Jorhat, 150 km.

()

Name & Signature of the Surveyor

L. Pulamte
Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr K S. Krishnan Marg, Pusa
New Delhi-110012

Page 1 of 1

1. Name of the project: Diphtheria, Tetanus, and Polio (DTP) Campaign, Longlong, Aomori, Po-

2. Name of the organization: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

3. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

4. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

5. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

6. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

7. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

8. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

9. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

10. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

11. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

12. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

13. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

14. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

15. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

16. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

17. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

18. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

19. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

20. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

21. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

22. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

23. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

24. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

25. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

26. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

27. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

28. Name of the person in charge: Diphtheria, Tetanus, and Polio (DTP) Campaign, Aomori, Po-

(Signature)

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Kamrup Polytechnic, Bailhata Chariali, pin code - 781381
2. Name and Designation of the Head: Dr. Utpal Kumar Baruah
3. Name and Designation of the Contact: Principal, Kamrup Polytechnic, Bailhata Chariali
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others: (please specify) ✓

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) Deep bore &

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs <u>✓</u>
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) ✓

(d) Daily Water consumption (approx.): 1500 litres

(e) Any water treatment done for drinking: No/ Yes (specify) R.O

(f) Waste water treatment management: No/ Yes (specify) ✓

(g) Water harvesting structures installed? No/ Yes (specify) ✓

(h) Space availability for water harvesting structures: NO

5.2 Energy/ Power:

(a) Source: Grid ✓ Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): 1.5 kw

(c) Average daily availability of electricity: 22 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) 1 nos each

(e) Any energy saving management used: Yes/ No ✓

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ✓

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) Rooftop

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ✓

(b) If not available, any plan to have this facility in very near future? Yes/ No ✓

Dr. J. CLY

Server

Printer

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) Others
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: nil
- (iv) Is internet facility made available to students? Yes
- (v) Availability of Computer Room with computers connected with internet: Yes No
- (vi) No. of internet-connected computers in that room: 5 nos.

(b) Telephone lines availability: Yes / No: If available, no. of telephone lines: ✓

5.4 No. of rooms: 90 nos.

5.5 No. of staff: 14 : No. of students: 180 : Total: 210
+ 16 Guest faculty



[Signature]

Name & Signature Principal

Authenticating Officer of Kamrup Polytechnic
Baihata Chariali, Kamrup

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 1.2 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Baihata chawali</u>	<u>2 Km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify Slide Iron problem in water

10. Annual rainfall (from secondary data): 1831.6 mm

11. Annual average number of sunny days (from secondary data): 117 days in 2016

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): Borjhar, Guwahati (40 Kms)

[Signature]
Dr. E. PULAMTE
Director of Schools
Govt. of Assam
Dispur, Guwahati

[Signature]
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Institute of Science and Technology, Gilewahati University, Jalukbari - 78114, Assam.
2. Name and Designation of the Head: Dr. Manab Deka, Director.
3. Name and Designation of the Contact: LAKHEEMI DEVEE, SO, GUEST.
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): _____ litres

- (e) Any water treatment done for drinking: No/ Yes (specify) Quaguard

- (f) Waste water treatment management: No/ Yes (specify)

- (g) Water harvesting structures installed? No/ Yes (specify)

- (h) Space availability for water harvesting structures: yes

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other APDCL

- (b) Monthly consumption of electricity (from electric bills): _____ kw

- (c) Average daily availability of electricity: 23 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) DG

- (e) Any energy saving management used: Yes/ No

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No Solar

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

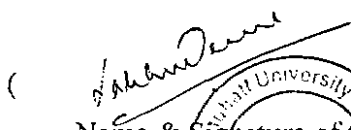
(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ✓
(iii) No. of servers installed for various purposes: 1
(iv) Is internet facility made available to students? No/ Yes ✓
(v) Availability of Computer Room with computers connected with internet: Yes/ No ✓
(vi) No. of internet-connected computers in that room: 4 labs

(b) Telephone lines availability: Yes/ No; If available, no. of telephone lines: 2

5.4 No. of rooms:

5.5 No. of staff: 62 (Appx) No. of students: 544 720; Total:


Name & Signature of the
Authenticating Officer of the Institution


B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others ✓

7. Distance to the nearest road head (km): 100 m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Galukbari Market</u>	<u>700 m</u>
<u>University Market</u>	<u>300 m</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No ✓

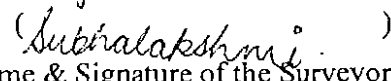
If Yes, please specify

10. Annual rainfall (from secondary data): 1831.6 mm

11. Annual average number of sunny days (from secondary data): 117

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): Regional Meteorological Centre, Chumuhate - 10 Km


Name & Signature of the Surveyor
SUBHALAKSHMI

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Gyan Sadya Foundation Group of Institutions
ROYAL GLOBAL UNIVERSITY, Beekuchi, NH-37, Guwahati, Assam.
2. Name and Designation of the Head: S. P. Singh, VC.
3. Name and Designation of the Contact: Debjani, HR
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Hilly
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: ☒ Tap/ ☐ Tube well/ ☐ Spring/ ☐ Tanker/ Any others (specify)
Tap

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: ☒ Drinking/ ☒ Cooking/ ☒ Gardening/ ☒ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): 100,000 litres

- (e) Any water treatment done for drinking: No/ ☒ Yes (specify) _____

- (e) Waste water treatment management: No/ ☒ Yes (specify) _____

- (f) Water harvesting structures installed? ☒ No/ ☐ Yes (specify) _____

- (g) Space availability for water harvesting structures: Yes

5.2 Energy/ Power:

- (a) Source: Grid ☒ Power/ ☐ Non-renewable source/ ☐ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 797.78 kw

- (c) Average daily availability of electricity: 22 hrs

- (d) Backup Sources: Inverter/ UPS/ ☒ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No Yes (Led light, Solar light).

- (f) Any initiatives undertaken to install renewable sources of energy: ☒ Yes/ ☐ No
Solar System

- (g) Space available for solar and/or wind panel installation: ☒ Rooftop/ ☐ Land Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: ☒ Yes/ ☐ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No NA

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: 3
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: 400 300

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 03

5.4 No. of rooms: 95

5.5 No. of staff: 320 ; No. of students: 1800 ; Total: 2120

(Agarwal)
18/1/18
Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 50m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>ISBT</u>	<u>150m</u>
<u>Lokha</u>	<u>2.5 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1831: 6 mm

11. Annual average number of sunny days (from secondary data): 117

12. Average daily wind speed (from secondary data): 208 mph

13. Nearest meteorological observation & distance (in Km): Regional Meteorological Centre, Guwahati, 1.8 km

(Subhalakshmi)
Name & Signature of the Surveyor
SUBHALAKSHMI

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Assam Science and Technology University
Tetelia Road, Jalukbari, Guwahati (Assam)
2. Name and Designation of the Head: Dr. Shiraj Bora, Vice-Chancellor
3. Name and Designation of the Contact: Jawahar Sahu, Confidential Assistant
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Tap

- (b) Availability of water supply per day: 24 Hrs

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): 50-60 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) Water Filter

- (e) Waste water treatment management: No/ Yes (specify) NO

- (f) Water harvesting structures installed? No/ Yes (specify) NO

- (g) Space availability for water harvesting structures: NO

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

Grid Power

- (b) Monthly consumption of electricity (from electric bills): 131.900 ^{Units} kw (Loading - 32 KW)

- (c) Average daily availability of electricity: 7-8 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify)

- (e) Any energy saving management used: Yes/ No YES

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

YES

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

- (2) If internet available:

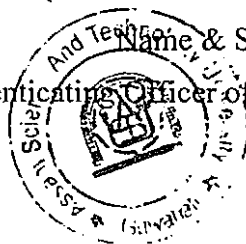
- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
(iii) No. of servers installed for various purposes: 2 NOS.
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet: Yes/ No
(vi) No. of internet-connected computers in that room: 25

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: NO

5.4 No. of rooms: 16

5.5 No. of staff: 40; No. of students: 14; Total: 54

Name & Signature of the
Authenticating Officer of the Institution



B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutch/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 1

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
① Maligaon	6 - 7
② Fanzu Bazar	10 - 12

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify Iron problem in water

10. Annual rainfall (from secondary data): 1698 mm

11. Annual average number of sunny days (from secondary data): 118

12. Average daily wind speed (from secondary data): 2.6 mph

13. Nearest meteorological observation & distance (in Km): Borjhar (18 kms)

(Karna Barman)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: GIRJANANDA CHOWAHURY INSTITUTE OF MANAGEMENT & TECHNOLOGY
NH-37, HATHKHOWAPARA, AZARA, GUWAHATI-17 (ASSAM)
2. Name and Designation of the Head: Professor Dr. Sushanta Kr. Dutta, Principal
3. Name and Designation of the Contact: Sheeman Bhuyan, Asst. Professor
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	<u>24 hrs</u>
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

Lab

- (d) Daily Water consumption (approx.):
- 50,000
- litres

- (e) Any water treatment done for drinking: No/ Yes (specify)
- NO (Aqua Guard)

- (f) Waste water treatment management: No/ Yes (specify)
- NO

- (g) Water harvesting structures installed? No/ Yes (specify)
- NO

- (h) Space availability for water harvesting structures:
- Yes

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

Solar (2 KW)

- (b) Monthly consumption of electricity (from electric bills):
- 44
- kw
- 455 KW

- (c) Average daily availability of electricity:
- 24
- hrs (
- 4-5 black hrs. 19-20 hours
-)

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify)

- (e) Any energy saving management used: Yes/ No
- Solar (2 KW)

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)
- 3186.114 sq. ft.

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

Dr. L. PUJARI

not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) NKN Required
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps 50-75 MBps
(iii) No. of servers installed for various purposes: 1
(iv) Is internet facility made available to students? No/ Yes Yes
(v) Availability of Computer Room with computers connected with internet: Yes/ No Yes
(vi) No. of internet-connected computers in that room: 30 PCs

(b) Telephone lines availability: Yes/ No; If available, no. of telephone lines: Yes

5.4 No. of rooms: _____

5.5 No. of staff: 176; No. of students: 1625; Total: _____

29/01/2018
Dheeman Bhuyan
Name & Signature of the
Authenticating Officer of the Institution
Guwahati-17

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchal/ Semi Pucca/ Pucca/ Others Pucca

7. Distance to the nearest road head (km): 1/2 KM

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
① Fancy Bazar, Guwahati	17
② Maligaon, Guwahati	14

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/ No. Yes

If Yes, please specify Possible archaic contamination + Microbs

10. Annual rainfall (from secondary data): 1831.6 mm

11. Annual average number of sunny days (from secondary data): 117

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): Bojhar (8-9 kms)

Ranjana Barman
Name & Signature of the Surveyor

D.L. BULANTE
Principal Scientist
Department of Science
& Technology, Guwahati

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: *Padmashree Chandrapouva Soikia Girls' Polytechnic, Bamunimaidam, Guwahati - 781021, Assam*
2. Name and Designation of the Head: *H. K. Bhattacharya, Principal.*
3. Name and Designation of the Contact: *H. K. Bhattacharya, Principal.*
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) *✓*

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ *✓* Tube well/ Spring/ Tanker/ Any others (specify) _____

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs <i>✓</i>	24 hrs
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- (c) Purpose of water consumption: *✓* Drinking/ *✓* Cooking/ *✓* Gardening/ *✓* Sanitation/ Others (specify) _____

- (d) Daily Water consumption (approx.): *1.5 laths* litres

- (e) Any water treatment done for drinking: No/ *✓* Yes (specify) *Aquaguard*

- (e) Waste water treatment management: *✓* No/ Yes (specify) _____

- (f) Water harvesting structures installed? *✓* No/ Yes (specify) _____

- (g) Space availability for water harvesting structures: *Yes.*

5.2 Energy/ Power:

- (a) Source: Grid *✓* Power/ Non-renewable source/ Renewable source/ Any other _____

- (b) Monthly consumption of electricity (from electric bills): *11766 units* kw

- (c) Average daily availability of electricity: *22* hrs

- (d) Backup Sources: Inverter/ UPS/ *✓* Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ *✓* No _____

- (f) Any initiatives undertaken to install renewable sources of energy: *✓* Yes/ No
Solar Panel Installation

- (g) Space available for solar and/or wind panel installation: *✓* Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: *✓* Yes/ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

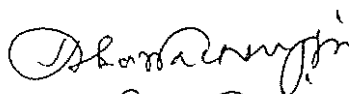
(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ✓
- (iii) No. of servers installed for various purposes: 1 .
- (iv) Is internet facility made available to students? No/ Yes ✓
- (v) Availability of Computer Room with computers connected with internet: Yes/ No ✓
- (vi) No. of internet-connected computers in that room: 400 .

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 1 .

5.4 No. of rooms: 45 .

5.5 No. of staff: 60 ; No. of students: 480 ; Total: _____


(H. R. Baran)

Name & Signature of the
Authenticating Officer of the Institution
Principal
Gurukul Polytechnic
Gowahati-21

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 100 m .

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Banuni Maidan Market .</u>	<u>300 m</u>
<u>Chandmari .</u>	<u>1 Km .</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1831.6 mm

11. Annual average number of sunny days (from secondary data): 117

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): RMC Guwahati , 26 kms .

(Subhalakshmi)
Name & Signature of the Surveyor
SUBHALAKSHMI .

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Central Institute of Plastic Engineering & Technology, Guwahati
NH-31, Near Assam Oil Petrol Pump, P.O. Changsai, Dist: Kamrup (Assam)
2. Name and Designation of the Head: Mr. B.P. Patro, Director & Head., Ph. 700 8304951
3. Name and Designation of the Contact: Dr. H.K. Deka, Technical Officer, Training I/c. Ph: 881109905
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Sloppy.
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube ☒ well/ Spring/ Tanker/ Any others (specify)

Borewell

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

Processing, Testing and Technical Activities.

- (d) Daily Water consumption (approx.): 95,000 litres/per day.

- (e) Any water treatment done for drinking: No/ Yes (specify) Aquaguard Treatment for drinking water.

- (f) Waste water treatment management: No/ Yes (specify) No.

- (g) Water harvesting structures installed: No/ Yes (specify) No.

- (h) Space availability for water harvesting structures:

5.2 Energy/ Power:

- (a) Source: Grid ☒ Power/ Non-renewable source/ Renewable source/ Any other

Grid Power

- (b) Monthly consumption of electricity (from electric bills): 250 kw

- (c) Average daily availability of electricity: 16-18 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) Generator

- (e) Any energy saving management used: Yes/ No No.

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No No.

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land ☒ Area/ Others (specify) Total land area : 31778.67 Sq. mts.

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- Not available. any plan to have this facility in very near future? Yes/ No

Dr. L. P. JANTU
Sgt. of Education
CHITRA

[Signature]

(2) If internet available:

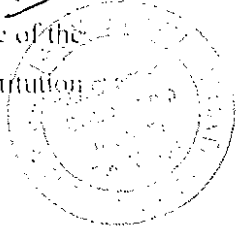
- (i) Connectivity medium: Leased line / dialup / others (specify) Leased line .
(ii) Speed of internet connection: 1Gbps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ✓
(iii) No. of servers installed for various purposes: 02
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet: Yes / No
(vi) No. of internet-connected computers in that room: 130 nos.

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: No.

5.4 No. of rooms: 256

5.5 No. of staff: 102 ; No. of students: 531 ; Total: 633

[Signature]
Name & Signature of the
Authenticating Officer of the Institution



B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others Pucca

7. Distance to the nearest road head (km): 0 (Besides NH-31)

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>① Gaurahoti</u>	<u>20 kms.</u>
<u>② Rangia</u>	<u>25 kms.</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No

If Yes, please specify Ground water level drops during winter.

10. Annual rainfall (from secondary data): 1831.6 mm

11. Annual average number of sunny days (from secondary data): 117

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): Borghar, Gaurahoti (26 kms)

[Signature]
Dr. PULAMTE
Senior Lecturer
Co-Operative Institute of Science
Technology & Development Studies
K. J. Somaiya Institute of Management
Studies & Research
Wagle Estate, Goregaon (E), Mumbai - 400 072

[Signature]
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Assam Engineering College
Jalukbari, Guwahati - 781013
2. Name and Designation of the Head: Dr. Atul Bora, Principal
3. Name and Designation of the Contact: - Do -
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Deep Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
PHE (Govt. of Assam)

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

(d) Daily Water consumption (approx.): 2,00,000 litres (approx.)

(e) Any water treatment done for drinking: No/ Yes (specify)
By PHE (Govt. of Assam)

(e) Waste water treatment management: No/ Yes (specify) By GDS

(f) Water harvesting structures installed? No/ Yes (specify) _____

(g) Space availability for water harvesting structures: Space Available

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other _____

(b) Monthly consumption of electricity (from electric bills): 90,000 kw (approx.)

(c) Average daily availability of electricity: 24 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

(e) Any energy saving management used: Yes/ No Maintained by PWD, Govt. of Assam

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No _____

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) Sufficiently available

5.3 Communication:

(a) Availability of Internet facility: Yes/ No

(1) If not available, any plan to have this facility in very near future? Yes/ No N/A



(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) NKN

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 10+

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: 1000 (Approx) across the college.

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 5

5.4 No. of rooms: _____

5.5 No. of staff: 400 (Approx); No. of students: 2000 (Approx); Total: 2400 (Approx)



(Signature of Principal)

Name & Signature of the
Principal
Authenticating Officer of the Institution
Guwahati- 781013

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchal/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 100 m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Sundarbari</u>	<u>200 m</u>
<u>Talukkeri</u>	<u>600 m</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1831.6 mm

11. Annual average number of sunny days (from secondary data): 117

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): RMC Guwahati, 10 km

(Signature of Surveyor)
Name & Signature of the Surveyor
SUBHAKSHMI

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Scholar's Institute of Technology & Management
Garoghuli, Garochuk, Guwahati - 781035, Assam

2. Name and Designation of the Head: Dr. Dilip Kr. Dey, DIRECTOR

3. Name and Designation of the Contact: Prof. Pranjal Choudhury, Administrative Officer

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Deep Bore well

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
			✓

(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

(d) Daily Water consumption (approx.): 5,000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) Yes

(f) Waste water treatment management: No/ Yes (specify) Yes

(g) Water harvesting structures installed? No/ Yes (specify) Yes

(h) Space availability for water harvesting structures: 50,000 Litres

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): _____ kw

(c) Average daily availability of electricity: 15 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

(e) Any energy saving management used: Yes/ No Yes

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) 13000 Sq feet roof top

5.3 Communication:

(a) Availability of Internet facility: Yes/ No

(b) If not available, any plan to have this facility in very near future? Yes/ No

Dr. L. PUJAMTE
Senior Principal

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) ✓
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps — 48MBps
- (iii) No. of servers installed for various purposes: 1
- (iv) Is internet facility made available to students? No/ Yes ✓
- (v) Availability of Computer Room with computers connected with internet: Yes/ No ✓
- (vi) No. of internet-connected computers in that room: 120

(b) Telephone lines availability: Yes / No: If available, no. of telephone lines: 9

5.4 No. of rooms: 30 (Classrooms)

5.5 No. of staff: 170 : No. of students: 542 : Total: 712

(Pranjal Choudhury)

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others ✓

7. Distance to the nearest road head (km): 3 Km.

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
ISBT, Guwahati	3

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No ✓

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1831.6 mm

11. Annual average number of sunny days (from secondary data): 117

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): 15 KM.

RMC Guwahati

(Karna Basman)

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: ASSAM DOWN TOWN UNIVERSITY
SANKAR MADHAB PATH, GANDHI NAGAR, PANIKHAITI, GUWAHATI - 781068
2. Name and Designation of the Head: PROF. AMARIYOTI CHOUDHURY, VICE-CHANCELLOR
3. Name and Designation of the Contact: DR. ARUP JD SARMA, REGISTRAR i/c.
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube ☒ well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: ☒ Drinking/ ☒ Cooking/ ☒ Gardening/ ☒ Sanitation/ Others (specify)

(d) Daily Water consumption (approx.): 1,50,000 litres

(e) Any water treatment done for drinking: No/ Yes ☒ (specify) Aquaguard

(e) Waste water treatment management: No/ Yes (specify) NO

(f) Water harvesting structures installed? No/ Yes (specify) NO

(g) Space availability for water harvesting structures: Available

5.2 Energy/ Power:

(a) Source: Grid ☒ Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): 1,00,000 kw

(c) Average daily availability of electricity: 20 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

(e) Any energy saving management used: Yes/ No NO

(f) Any initiatives undertaken to install renewable sources of energy: ☒ Yes/ ☒ No

(g) Space available for solar and/or wind panel installation: ☒ Rooftop/ ☒ Land Area/ Others (specify) _____

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ☒

(b) If not available, any plan to have this facility in very near future? Yes/ No

Dr. L. PUJANTE
 Senior Principal

(2) If internet available: ☒

(i) Connectivity medium: Leased line/ dialup/ others (specify) _____

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps 100 MBps

(iii) No. of servers installed for various purposes: No

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

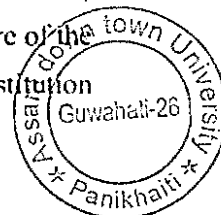
(vi) No. of internet-connected computers in that room: 500

(b) Telephone lines availability: Yes/ No; If available, no. of telephone lines: 3

5.4 No. of rooms: 500

5.5 No. of staff: 350; No. of students: 4000; Total: 4350

Name & Signature of the
Authenticating Officer of the Institution



B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 1

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>NARENGI</u>	<u>6</u>
<u>CHANDRAPUR</u>	<u>10</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1831.6 mm

11. Annual average number of sunny days (from secondary data): 117

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): BORTHAR

(35 KM)

Name & Signature of the Surveyor

Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr. K. S. Krishnan Marg, Pusa
New Delhi-110012

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Netes Institute of Technology & Science
Vill - Santipur, NH 37, Mirza, Dist. Kamrup
2. Name and Designation of the Head: PIW - 788125 (Amen)
3. Name and Designation of the Contact: A. K. Deb Ray (Principal in-charge)
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Deep Tube well (Bore well)

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
-----------------	----------	-----------	--------

- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): _____ litres.

- (e) Any water treatment done for drinking: No/ Yes (specify) NO Except Aqua

- (f) Waste water treatment management: No/ Yes (specify) NO

- (g) Water harvesting structures installed? No/ Yes (specify) NO

- (h) Space availability for water harvesting structures: Yes

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): _____ kw

- (c) Average daily availability of electricity: _____ hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify)

- (e) Any energy saving management used: Yes/ No NO

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

NO

- (g) Space available for solar and/or wind panel installation: Roofstop/ Land Area/ Others (specify)

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (b) If not available, any plan to have this facility in very near future? Yes/ No

Dr. L. PLI-MATE
Senior Principal

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1Gbps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: _____
- (iv) Is internet-facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 2 Nos.

5.4 No. of rooms: _____

5.5 No. of staff: 56+22 ; No. of students: below 200 ; Total: 280
= 78



Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kuteha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 100m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Mirza Market</u>	<u>400m</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No

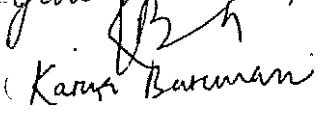
If Yes, please specify _____

10. Annual rainfall (from secondary data): 1831.6 mm

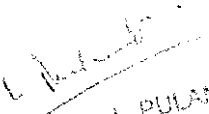
11. Annual average number of sunny days (from secondary data): 117

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): MD Juvaghati, 9Km



Name & Signature of the Surveyor


Dr. L. PULANTE
Senior Principal Scientist
National Institute of Science
Technology & Development Studies
Dr. K. S. Varma
New Delhi

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Assam Textile Institute, GNB Road, Ambasi, Guwahati, Assam.
2. Name and Designation of the Head: Ram Chandra Das, Principal.
3. Name and Designation of the Contact: ??
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

- (d) Daily Water consumption (approx.): 10,000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) Squiguard.

- (e) Waste water treatment management: No/ Yes (specify) _____

- (f) Water harvesting structures installed? No/ Yes (specify) _____

- (g) Space availability for water harvesting structures: Yes.

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

- (b) Monthly consumption of electricity (from electric bills): 8718 kw

- (c) Average daily availability of electricity: 24 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No _____

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
Solar Panel.

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
- (iii) No. of servers installed for various purposes: 1
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: 80.

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 1

5.4 No. of rooms: 35.

5.5 No. of staff: 72 ; No. of students: 210 ; Total: 282

(R. Das)

Name & Signature of the
Authenticating Officer of the Institution

Principal,
Assam Textile Institute
Guwahati.

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 0.1

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
Dighalipukhuri Area	0.65
Guwahati Club.	0.70.

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify No.

10. Annual rainfall (from secondary data): 1831.6 mm

11. Annual average number of sunny days (from secondary data): 117 days

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): Borjhar, Guwahati

RMC Guwahati
23 Km.

(SUBHALAKSHMI BHAGAWATI
Subhalakshmi.)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Dr. Bhupen Chandraika Regional Govt. Film and Television Institute
2. Name and Designation of the Head: Monika Borgohain, Director
3. Name and Designation of the Contact: Pratik B. Ghosh, Asst. Dir.
4. Land, site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) Plain
5. Status of Institution's Infrastructure Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) _____

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

(d) Daily Water consumption (approx.): 12000 litres(e) Any water treatment done for drinking: No/ Yes (specify) Deep Tube well

(f) Waste water treatment management: No/ Yes (specify) _____

(g) Water harvesting structures installed? No/ Yes (specify) On premises(h) Space availability for water harvesting structures: 1000 sq ft

5.2 Energy, Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other Grid Power(b) Monthly consumption of electricity (from electric bills): 6000 kw (approx)(c) Average daily availability of electricity: 24 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

(e) Any energy saving management used: Yes/ No Solar Plant(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No Atandry. Solar Plant(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) 2000 sq ft

5.3 Communication:

(a) Availability of Internet facility: Yes/ No Yes - (4GB)

(i) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line dialup others (specify) Leased line

(ii) Speed of internet connection: 1GBps & above 50-75 MBps 10-50 MBps Less than 10 MBps

(iii) No. of servers installed for various purposes: 15 nos.

(iv) Is internet facility made available to students? No/ Yes Yes

(v) Availability of Computer Room with computers connected with internet Yes No

(vi) No. of internet-connected computers in that room: All computers in the room are connected.

(b) Telephone lines availability: Yes No: If available, no. of telephone lines 4 nos.

5.4 No. of rooms: 10 Rooms

5.5 No. of staff: 46 No. of students: 110 Total: 156

Name & Signature of the

Authenticating Officer of the Institution

Regional Govt. Film & Television Institute

Dept. of Culture

Govt. of Assam

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others ✓

7. Distance to the nearest road head (km): 0 Km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Kahelpara.</u>	<u>300 m.</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1698 m.

11. Annual average number of sunny days (from secondary data): 118

12. Average daily wind speed (from secondary data): 2.8 mph.

13. Nearest meteorological observation & distance (in Km): Regional Meteorological Centre.
Gauhati - 25 Km

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Assam Engineering Institute, Chandmari, Guwahati, Assam.
2. Name and Designation of the Head: A. C. Kalita, Principal
3. Name and Designation of the Contact: _____
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) _____

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) _____

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

- (d) Daily Water consumption (approx.): 12 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) _____

- (f) Waste water treatment management: No/ Yes (specify) _____

- (g) Water harvesting structures installed? No/ Yes (specify) _____

- (h) Space availability for water harvesting structures: Yes.

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other _____

- (b) Monthly consumption of electricity (from electric bills): 8874 kWh

- (c) Average daily availability of electricity: 20 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No _____

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No _____

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (b) If not available, any plan to have this facility in very near future? Yes/ No

L. Ananta

Dr. L. P. ANANTA
Senior Principal
CSIR-National Institute of Technology
Guwahati

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
(iii) No. of servers installed for various purposes: 2
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet: Yes/ No
(vi) No. of internet-connected computers in that room: 100

(b) Telephone lines availability: Yes / No, If available, no. of telephone lines: _____

5.4 No. of rooms: 60

5.5 No. of staff: 110; No. of students: 900; Total: 1010

()

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 50m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Chandmari</u>	<u>100 m</u>
<u>Bamniraidan</u>	<u>200 m</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No

If Yes, please specify 1831 mm

10. Annual rainfall (from secondary data): 1831 mm

11. Annual average number of sunny days (from secondary data): 117 days

12. Average daily wind speed (from secondary data): 2.8 mph

13. Nearest meteorological observation & distance (in Km): Beyhar, 25 km

L. Pulamte
Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr. K. S. Krishnan Marg, Pusa
New Delhi-110012

(ARJIT. Arjit)
Name & Signature of the Surveyor

Annexure II (Confidential)
Site characterization data for installation of Water, Energy, Communication and other technology solutions in AICTE (All India Council for Technical Education) approved colleges and institutions in North East India

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the institution:

ASSAM ENGINEERING INSTITUTE

2. Name and Designation of the Head:

A. C. KALITA

3. Name and Designation of the Contact:

9864019248

4. Land site characteristics: Forested/Sloppy/☒ Plain/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/Facilities:

5.1 Water:

(a) Source of water supply: Tap/Tube well/Spring/☒ Tanker/Any others (specify) OWN BOREWELL & MUNICIPALITY

(b) Availability of water supply per day:

☒ Less than 6 hrs.	☐ 6-12 hrs.	☐ 12-18 hrs.	☐ 24 hrs.
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(c) Purpose of water consumption: Drinking/Cooking/Gardening/Sanitation/Others(specify) _____

Purpose	Uses in Lit.	Source
Drinking	3000-	BOREWELL
Cooking	2000-	BOREWELL
Gardening	1000-	BOREWELL
Others (specify)	5000-	BOREWELL / MUNICIPALITY
SANITATION		

(d) Daily Water consumption (approx.): 12,000 liters.

(e) Any water treatment done for drinking: No/Yes (specify) NO

(f) Water harvesting structures installed? No/Yes (specify) NO

(g) Space availability for water harvesting structures: YES

5.2 Energy / Power:

- a) Source: Grid Power / ☒ Non-renewable source / Renewable source / Any Other GENERATOR
- b) Monthly consumption of electricity (from electric bills): 8874 Kw (9000-10,000 kwh/mo) Kw
- c) Average daily availability of electricity: 24 hrs
- d) Backup Sources: Inverter/UPS / ☒ Generator / Other (specify) (ONLY FOR OFFICE USE)
- e) Any energy saving management used: Yes / No NO
- f) Any initiatives undertaken to install renewable sources of energy: Yes/No YES BUT NOW NOT INSTALL
(ONLY FOR OFFICE USE)
- g) Space available for solar and/or wind panel installation: Rooftop / ☒ Land Area / Others (specify)

5.3 Communication:

- (a) Availability of Internet facility: ☒ Yes / No
- (1) If not available, any plan to have this facility in very near future? Yes/No
- (2) If internet available:
- Connectivity medium: ☒ Leased Line / ☒ dialup / Others (specify) ISP
- ii) Speed of internet connection: ☒ 1GB/s & above / 50-75 mbps / 10-50 mbps / Less than 10 mbps
- iii) No. of servers installed for various purposes: 2
- iv) Is Internet facility made available to students? No / ☒ Yes
- v) Availability of Computer Room with computers with internet: Yes / No
- vi) No. of internet-connected computers in that room: 100

(h) Telephone lines availability: Yes/No;

If available, no. of telephone lines: _____

☒ 5.4 No. of rooms: 60

☒ 5.5 No. of staff: 110 (Teaching - 35 + 21, Not Teaching -

☒ 5.6 No. of students: 900.60

5.7 Total: _____

Name & Signature of the Principal

Authenticating Officer of the Institution

Principal
Institution

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: DHemaji Polytechnic, Silapathar,
Assam
2. Name and Designation of the Head: Dr. Pranab jyoti Lakkar, Principal.
3. Name and Designation of the Contact: 99 99
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
✓
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Ground water

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
✓

- (d) Daily Water consumption (approx.): 600 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) _____

- (e) Waste water treatment management: No/ Yes (specify) _____

- (f) Water harvesting structures installed? No/ Yes (specify) _____

- (g) Space availability for water harvesting structures: N/A.

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other _____

- (b) Monthly consumption of electricity (from electric bills): 400 kw

- (c) Average daily availability of electricity: 9 hrs (9am - 5pm)

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No 1

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (1) If not available, any plan to have this facility in very near future? Yes/ No

- (2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) Personal Internet.
- (ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps facility
- (iii) No. of servers installed for various purposes: _____
- (iv) Is internet facility made available to students? No/ Yes
- (v) Availability of Computer Room with computers connected with internet: Yes/ No
- (vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: No.

5.4 No. of rooms: _____

5.5 No. of staff: 47; No. of students: 166; Total: 211

()

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 100 m

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Simen Chapari</u>	<u>2 km</u>
<u>Silapathari</u>	<u>25 km.</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify Water supply system run by PHE Dept. but not available to college.

10. Annual rainfall (from secondary data): _____

11. Annual average number of sunny days (from secondary data): 2941 mm.

12. Average daily wind speed (from secondary data): 3 mph.

13. Nearest meteorological observation & distance (in Km): Lakimpur, 96 km.

(Amlan)
AMLAN
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution

PRINCIPAL DHENAJI POLYTECHNIC
SIMEA CHAPORI

2. Name and Designation of the Head

DR. PRANAB JYOTI LAHAR, PRINCIPAL

3. Name and Designation of the Contact

DR. PRANAB JYOTI LAHAR, PRINCIPAL

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) PLAIN AREA

5. Status of Institution's Infrastructure/Facilities

AICTE approved Govt Institute

5.1 Water

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) GROUND WATER

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs

(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

DR. GARDENING / SANITATION

(d) Daily Water consumption (approx): 600 litres

(e) Any water treatment done for drinking: No/ Yes (specify) NO

(f) Waste water treatment management: No/ Yes (specify) NO

(g) Water harvesting structures installed? No/ Yes (specify) NO

(h) Space available for water harvesting structures: NA

5.2 Energy/ Power

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other

GRID POWER

(b) Monthly consumption of electricity (from electric bills): 400 kWh

(c) Average daily availability of electricity: 4 hrs (From 9 AM - 5 PM)

(d) Backup Sources: Inverter/ UPS/ Generator/ Other (specify) NO

(e) Any energy saving management used: Yes/ No: NO

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

(g) Space available for solar and/or wind panel installation: Ready/ Not Ready/ Others (specify)

5.3 Communication

(a) Availability of Internet facility: Yes/ No: NO

(b) If not available, any plan to have this facility in very near future: Yes/ No

PLATE

(c) If internet available:

(i) Connectivity medium: Leased line/dialup/others (specify) _____

(ii) Speed of internet connection: 1Gbps & above / 50-75 Mbps / 10-50 Mbps / Less than 10 Mbps

(iii) No. of servers installed for various purposes: _____

(iv) Is internet facility made available to students? Yes/No

(v) Availability of Computer Room with computers connected with internet: Yes/No

(vi) No. of internet-connected computers in that room: _____

(vii) Telephone lines availability: Yes/No. If available, no. of telephone lines: 10

5. No. of rooms: _____

6. No. of staff: 47 No. of students: 166 Total: 211



BY PRAMOD J. LAHKAR

Name & Signature of the

Authentication Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchi / Semi Paved / Paved / Other _____

7. Distance to the nearest road head (km): 100 m

8. Names & Distances to the nearest commercial centres:

Names	Distance (km)
SIMEN CHAPORI	2 km
SILAPATHAR	2.5 km

9. Is there any specific problem (quantity and quality) in water supply in the locality? YES

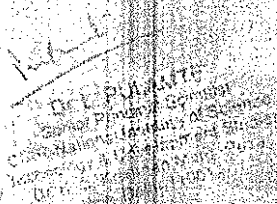
If Yes, please specify: THERE IS WATER SUPPLY SYSTEM RUN BY PLE DEPT. BUT NOT CONNECTED TO THE CAMPUS

10. Annual rainfall (from secondary data): 2600 mm

11. Annual average number of sunny days (from secondary data): 280 days

12. Average daily wind speed (from secondary data): _____

13. Nearest meteorological observation & distance (in km): _____



Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Silchar Polytechnic
Meherpur, Silchar.
2. Name and Designation of the Head: Sri. Arunangshu Deb Roy, Principal
3. Name and Designation of the Contact: - do -
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

P.H.E Tap

- (b) Availability of water supply per day:

Less than 6 hrs ✓	6-12 hrs	12-18 hrs	24 hrs ✓
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

- (d) Daily Water consumption (approx.): 50,000 litres

- (e) Any water treatment done for drinking: No/ Yes (specify) _____

- (e) Waste water treatment management: No/ Yes (specify) _____

- (f) Water harvesting structures installed? No/ Yes (specify) _____

- (g) Space availability for water harvesting structures: _____

5.2 Energy/ Power:

- (a) Source: Grid ✓ Power/ Non-renewable source/ Renewable source/ Any other _____

- (b) Monthly consumption of electricity (from electric bills): 12,765 kw

- (c) Average daily availability of electricity: 15 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No ✓ _____

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ✓ _____

- (g) Space available for solar and/or wind panel installation: ✓ Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No ✓

- (1) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased [✓] line/ dialup/ others (specify) _____

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps [✓]

(iii) No. of servers installed for various purposes: 1

(iv) Is internet facility made available to students? No/ Yes [✓]

(v) Availability of Computer Room with computers connected with internet: Yes/ No [✓]

(vi) No. of internet-connected computers in that room: 4

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 2

5.4 No. of rooms: 67

5.5 No. of staff: 107; No. of students: 660; Total: 767

(^{07/02/18})
Name & Signature of the

Authenticating Officer of the Institution

(A. Deb Roy)
Principal (i/c)
Silchar Polytechnic
Silchar

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others [✓]

7. Distance to the nearest road head (km): attached Hailakandi Road

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Rangirkhari</u>	<u>5 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No [✓]

If Yes, please specify _____

10. Annual rainfall (from secondary data): 3099.5 mm

11. Annual average number of sunny days (from secondary data): 134

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in Km): 800m, Meteorological Office Silchar

(Subhalakshmi)
Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: LAKHIMPUR Polytechnic,
Bihuria, Lakhimpur, Assam
2. Name and Designation of the Head: Dr Chakradhar Das, Principal
3. Name and Designation of the Contact:
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube ☒ well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

(d) Daily Water consumption (approx.): 500 litres

(e) Any water treatment done for drinking: No/ Yes (specify) Filter

(f) Waste water treatment management: No/ Yes (specify)

(g) Water harvesting structures installed? No/ Yes (specify)

(h) Space availability for water harvesting structures: Available

5.2 Energy/ Power:

(a) Source: Grid ☒ Power/ Non-renewable source/ Renewable source/ Any other

(b) Monthly consumption of electricity (from electric bills): No Bill Received yet

(c) Average daily availability of electricity: 18 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) NO, back-up

(e) Any energy saving management used: Yes/ No ☒

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No ☒

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ☒

(b) If not available, any plan to have this facility in very near future? Yes/ No ☒

L. Ananta
Dr. L. PUJANTE
Senior Principal
CSIR-National Institute
of Technology
Lakhimpur

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) Tiopi

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 1

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: 2

(b) Telephone lines availability: Yes / No/ If available, no. of telephone lines: _____

5.4 No. of rooms: 20

5.5 No. of staff: 44; No. of students: 160; Total: 204

()

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 1.5 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Bitpuria</u>	<u>9.7 km</u>
<u>Nakayampur</u>	<u>6.5 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify Water from Tubewell contains Iron

10. Annual rainfall (from secondary data): 2941 mm

11. Annual average number of sunny days (from secondary data): 198

12. Average daily wind speed (from secondary data): 2.5 mph

13. Nearest meteorological observation & distance (in Km): Meteorological office, North Lakhimpur
43 km

(DEVAJIT DAS)

Name & Signature of the Surveyor

L. Pulamte
Dr. L. PULAMTE
Senior Principal Scientist
CSIR-National Institute of Science
Technology & Development Studies
Dr K S Krishnan Marg, Pusa
New Delhi-110012

P.S.: Courier awaited. So, attaching
the photocopy.

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution

Lakshimpur Polytechnic, P.O. Gopalbazar - 781033

2. Name and Designation of the Head

Dr. Chakrabarti Das, Principal

3. Name and Designation of the Contact

do

4. Land site characteristics: Forested/Sloppy/Plain/Undeveloped/Other (please specify)

Plain

5. Status of Institution's Infrastructure/Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

Tube well

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
			☒

(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

Drinking, Gardening and Sanitation

(d) Daily Water consumption (approx.): 600 litres

(e) Any water treatment done for drinking: No/ Yes (specify)

Yes by using filter

(f) Waste water treatment management: No/ Yes (specify)

No

(g) Water harvesting structures installed? No/ Yes (specify)

No

(h) Space availability for water harvesting structures: Space is available

5.2 Energy/ Power:

(a) Source: Grid/ Power/ Non-renewable source/ Renewable source/ Any other

Grid power

(b) Monthly consumption of electricity (from electric bills): 18 hrs kw Bill not yet received.

(c) Average daily availability of electricity: 18 hrs

(d) Backup Sources: Inverter/ UPS/ Generator/ Other (specify) NO backup facility

(e) Any energy saving management used: Yes/ No

No

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

No

(g) Space available for solar and/or wind power installation: Rooftop/ Land Area/ Others

Rooftop

5.3 Communication:

(a) Availability of Internet facility: Yes/ No

Yes through WiFi hotspot device

(b) Availability of mobile phone: Yes/ No

Yes

08/11

(Dr. Chakrabarti Das)

Principal
Lakshimpur Polytechnic

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) Jiofi

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ✓

(iii) No. of servers installed for various purposes: 1 (one)

(iv) Is internet facility made available to students? No/ Yes NO

(v) Availability of Computer Room with computers connected with internet: Yes/ No NO

(vi) No. of internet-connected computers in that room: 2 (Two) in office room

(b) Telephone lines availability: Yes/ No: If available, no. of telephone lines: NO

5.4 No. of rooms: 20

5.5 No. of staff: 44; No. of students: 160; Total: 204

ced
(Dr. Chakradhar Das)

Name & Signature of the
Authenticating Officer of the Institution

Principal
Lakhimpur Polytechnic

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutch/ Semi Pucca/ Pucca/ Others Semi Pucca

7. Distance to the nearest road head (km): 1.5 Km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Bihphola, Assam</u>	<u>9.7 Km</u>
<u>Narayampur, Assam</u>	<u>6.5 Km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ✓

If Yes, please specify Quality: water from Tube well contains iron

10. Annual rainfall (from secondary data): _____

11. Annual average number of sunny days (from secondary data): _____

12. Average daily wind speed (from secondary data): _____

13. Nearest meteorological observation & distance (in Km): _____

Devajit Das

(DEVAJIT DAS)

Name & Signature of the Surveyor

V. L. PULAMPE
V. L. PULAMPE
Principal, Lakhimpur Polytechnic
Sector of Principal, Lakhimpur Polytechnic
K. S. National Institute of Science
Technology & Development, Bhubaneswar
K. S. National Institute of Science
Technology & Development, Bhubaneswar
K. S. National Institute of Science
Technology & Development, Bhubaneswar

(75)

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: **CENTRAL INSTITUTE OF TECHNOLOGY KOKRAJHAR**
Address - Balagaon, PO & District - Kokrajhar, BTAD, Assam, PIN - 783370.

2. Name and Designation of the Head: **Prof. Debkumar Chakrabarti, Director (Officiating)**

3. Name and Designation of the Contact: **Ms. Chaitali Brahma, Registrar**

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Tube well

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
☒ Drinking ☒ Cooking ☒ Gardening ☒ Sanitation

(d) Daily Water consumption (approx.): **259200** litres

(e) Any water treatment done for drinking: No/ Yes (specify) **Water Filter**

(e) Waste water treatment management: No/ Yes (specify) **No**

(f) Water harvesting structures installed? No/ Yes (specify) **Yes / Borewell**

(g) Space availability for water harvesting structures: **Yes**

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
Grid Power

(b) Monthly consumption of electricity (from electric bills): **630** kw

(c) Average daily availability of electricity: **20** hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) **UPS/ Generator**

(e) Any energy saving management used: Yes/ No **Using LED lighting**

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
Solar on grid power panel.

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) **Rooftop**

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ☒

(b) If not available, any plan to have this facility in very near future? Yes/ No

Dr. L. PULAMTE
Senior Principal Scientist
CSIR NIT

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: **CENTRAL INSTITUTE OF TECHNOLOGY KOKRAJHAR**

Address - Balagaon, PO & District - Kokrajhar, BTAD, Assam, PIN - 783370.

2. Name and Designation of the Head: **Prof. Debkumar Chakrabarti, Director (Officiating)**

3. Name and Designation of the Contact: **Ms. Chaitali Brahma, Registrar**

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Tube well

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ✓
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
✓ ✓ ✓ ✓

(d) Daily Water consumption (approx.): **259200** litres

(e) Any water treatment done for drinking: No/ Yes (specify) **Water Filter**

(f) Waste water treatment management: No/ Yes (specify) **No**

(g) Water harvesting structures installed? No/ Yes (specify) **Yes / Borewell**

(h) Space availability for water harvesting structures: **Yes**

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
Grid Power

(b) Monthly consumption of electricity (from electric bills): **630** kw

(c) Average daily availability of electricity: **20** hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) **UPS/ Generator**

(e) Any energy saving management used: Yes/ No **Using LED lighting**

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No
Solar on grid power panel.

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) **Rooftop**

5.3 Communication:

(a) Availability of Internet facility: Yes/ No ✓

(b) If not available, any plan to have this facility in very near future? Yes/ No

Dr L. PLUANTE
Senior Principal

CSIR

(2) If internet available:

(i) Connectivity medium: ~~Lensed line/ dialup~~ others (specify) NKN

(ii) Speed of internet connection: ~~1 Gbps & above / 50-75 Mbps / 10-50 Mbps / Less than 10 Mbps~~ / 1 Gbps

(iii) No. of servers installed for various purposes: 09

(iv) Is internet facility made available to students? ~~No~~ / Yes

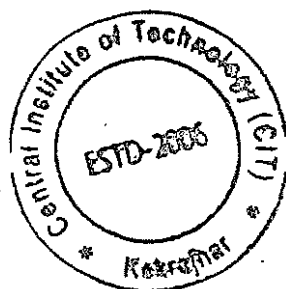
(v) Availability of Computer Room with computers connected with internet: Yes / ~~No~~

(vi) No. of internet-connected computers in that room: 500

(b) Telephone lines availability: Yes / ~~No~~; If available, no. of telephone lines: 13

5.4 No. of rooms: 81

5.5 No. of staff: 155; No. of students: 1384; Total: 1195



Rupjyoti Haloi
16/02/18
(RUPJYOTI HALOI)

Name & Signature of the
Authenticating Officer of the Institution
**Asst. Registrar
Academic
CIT, Kokrajhar**

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchal/ Semi Pucca/ Pucca / Others:

7. Distance to the nearest road head (km): 1 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Kokrajhar Bazar</u>	<u>1 km</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify NO ~~2813.2 mm~~

10. Annual rainfall (from secondary data): 2813.2 mm

11. Annual average number of sunny days (from secondary data): 136

12. Average daily wind speed (from secondary data): 3.1 mph

13. Nearest meteorological observation & distance (in Km): Kokrajhar, 203 Km

Karna Barman
(KARNA BARMAN)
Name & Signature of the Surveyor

DR. L. PULAMATE
DIRECTOR, SCIENTIFIC
INSTRUMENTS
DEPARTMENT
CENTRAL INSTITUTE OF TECHNOLOGY
KOTTAJHAR

ANNEXURE (I)

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: BINESWAR BRAHMA ENGINEERING COLLEGE
BITJULEEBARI, CHANDRAPARA, KORRAJHAR, PIN-783370
2. Name and Designation of the Head: Prof. K. K. Brahma, Principal
3. Name and Designation of the Contact: S. Nanzary, Head Assistant (801158506)
4. Land site characteristics: Forested/Sloppy/Plains/Undulated/Others (please specify)

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap Tube well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)(d) Daily Water consumption (approx.): 10,000 litres(e) Any water treatment done for drinking: No/ Yes (specify) Aqua Guard (RO)

(f) Waste water treatment management: No/ Yes (specify) _____

(g) Water harvesting structures installed? No/ Yes (specify) _____

(h) Space availability for water harvesting structures: Available

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other _____(b) Monthly consumption of electricity (from electric bills): 315 kw (371 units)(c) Average daily availability of electricity: 10 hrs(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____(e) Any energy saving management used: Yes/ No No

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

Applied for Solar System(g) Space available for solar and/or wind panel installation: Roof/ Land Area/ Others (specify) _____

5.3 Communication:

(a) Availability of internet facility: Yes/ No No

(b) If not available, any plan to have this facility in very near future? Yes/ No

- (i) Connection: ☒ Broadband line ☐ Other (specify): National Knowledge Network (NKN)
 (ii) Speed of internet connection: ☐ 5-10 MBps ☐ 10-50 MBps ☐ Less than 10 MBps ☒ 100 MBps
 (iii) No. of servers installed for various purposes: 1
 (iv) Internet facility made available to students? ☒ Yes ☐ No
 (v) Availability of Computer Room with computers connected with internet: ☒ Yes ☐ No
 (vi) No. of internet-connected computers in that room: 30 PCs

(b) Telephone lines availability: ☒ Yes ☐ No; If available, no. of telephone lines: 1

5.4 No. of rooms: 141

5.5 No. of staff: 81; No. of students: 421; Total: 502

Name & Signature of

Authenticating Officer of the Institution



B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchha/Semi Paved ☒ Paved ☐ Other ☐

7. Distance to the nearest road head (km): 1/2

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
(1) Chandrapur Bazar	<u>1/2</u>
(2) Kokrajhar Bazar	<u>5</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality? ☒ Yes ☐ No

If Yes, please specify: _____

10. Annual rainfall (from secondary data): 2813.2 mm

11. Annual average number of sunny days (from secondary data): 136

12. Average daily wind speed (from secondary data): 3.1 mph

13. Nearest meteorological observation & distance (in Km)

BORTHAR (GUWAHATI) - 203 KM

Kainga Barman

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: BAKSA POLYTECHNIC, BELGURI PATHAR,
BAKSA, ASSAM, PIN- 781372.

2. Name and Designation of the Head: GAUTAM BARMAN, PRINCIPAL

3. Name and Designation of the Contact: 99

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
PLAIN

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
DEEP TUBE WELL

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)
Drinking, Cooking, Gardening, Sanitation, Laboratory.

(d) Daily Water consumption (approx) in 25000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) NO

(e) Waste water treatment management: No/ Yes (specify) NO

(f) Water harvesting structures installed? No/ Yes (specify) NO

(g) Space availability for water harvesting structures: Yes

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
Non renewable

(b) Monthly consumption of electricity (from electric bills): 443 kw

(c) Average daily availability of electricity: 18 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) NIL

(e) Any energy saving management used: Yes/ No NO

(f) Any initiatives undertaken to install renewable sources of energy. Yes/ No
NO

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) available

5.3 Communication:

(a) Availability of Internet facility: Yes/ No (NO - Personal connections are used)

(b) If not available, any plan to have this facility in very near future? Yes/ No

Dr L. P. ...
...

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) _____
(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
(iii) No. of servers installed for various purposes: _____
(iv) Is internet facility made available to students? No/ Yes
(v) Availability of Computer Room with computers connected with internet: Yes/ No
(vi) No. of internet-connected computers in that room: _____

(b) Telephone lines availability: Yes / No: If available, no. of telephone lines: _____

5.4 No. of rooms: 66

5.5 No. of staff: 45 ; No. of students: 137 ; Total: Capacity = 180 per batch.
(one batch only)

Signature
Principal
Baksa Polytechnic
Name & Signature of the
Authenticating Officer of the Institution
Principal
Baksa Polytechnic
Belguri Pathar, Baksa

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others _____
7. Distance to the nearest road head (km): 100 m
8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
Mushalpur Market	1.7 Km
Kadamtal	1.8 Km

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 1986.3 mm

11. Annual average number of sunny days (from secondary data): 130

12. Average daily wind speed (from secondary data): 2.3 mph

13. Nearest meteorological observation & distance (in Km): MO Guwahati, 88 Km

Signature
SUBMALAKSHMI BHAGAWATI
Name & Signature of the Surveyor

Signature
Dr. L. PULANTE
Senior Principal Scientist
Central Laboratory of Science
Department of Science
Government of India
New Delhi

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Barpeta Polytechnic
2. Name and Designation of the Head: Nripen Mazumdar, Principal
3. Name and Designation of the Contact: 9435121187
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify) ✓

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify) ✓

(b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs
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(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) ✓

(d) Daily Water consumption (approx.): 9000 litres

(e) Any water treatment done for drinking: No/ Yes (specify) NO

(e) Waste water treatment management: No/ Yes (specify) NO

(f) Water harvesting structures installed? No/ Yes (specify) NO

(g) Space availability for water harvesting structures: available

5.2 Energy/ Power:

(a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other ✓

(b) Monthly consumption of electricity (from electric bills): 281 kw

(c) Average daily availability of electricity: 18 hrs

(d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) NO

(e) Any energy saving management used: Yes/ No NO

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No NO

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) available

5.3 Communication:

(a) Availability of Internet facility: Yes/ No Yes

(b) If not available, any plan to have this facility in very near future? Yes/ No Yes

Dr. L. P. M. TE

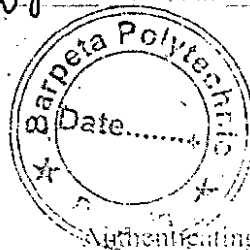
(2) Internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) others (Jio-Fi)
(ii) Speed of internet connection: 1Gbps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps
(iii) No. of servers installed for various purposes: NO
(iv) Is internet facility made available to students? No Yes NO
(v) Availability of Computer Room with computers connected with internet: Yes No
(vi) No. of internet-connected computers in that room: N/A

(b) Telephone lines availability: Yes/No: If available, no. of telephone lines: NO

5.4 No. of rooms: 76

5.5 No. of staff: 45; No. of students: 168; Total: 213



Principal
Barpeta Polytechnic
Barpeta, Assam

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutcha/ Semi Pucca/ Pucca/ Others

7. Distance to the nearest road head (km): 1

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
① Barpeta Bazar	<u>2</u>
② Barpeta Road	<u>23</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. Yes

If Yes, please specify Archeric problem & Iron

10. Annual rainfall (from secondary data): 2632.9mm

11. Annual average number of sunny days (from secondary data): 137

12. Average daily wind speed (from secondary data): 2.9 mph

13. Nearest meteorological observation & distance (in Km): RMC Guwahati, 95km

Name & Signature of the Surveyor

DEL. P. ANTE

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution: Bhambhargach University Institute of Engineering & Technology (BUEIT)
2. Name and Designation of the Head: Prof. P. Bhattacharyya, Director BUEIT
3. Name and Designation of the Contact: Mr. Tapen Das, L.D.A, BUEIT
4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)
Plain
5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)
Water Borewell

- (b) Availability of water supply per day:

Less than 6 hrs	6-12 hrs	12-18 hrs	24 hrs ☒
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- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) _____

- (d) Daily Water consumption (approx.): _____ litres app. 800 students with 100 no of faculty & other staff.

- (e) Any water treatment done for drinking: No/ Yes (specify)
Water Purifier

- (f) Waste water treatment management: No/ Yes (specify) _____

- (g) Water harvesting structures installed? No/ Yes (specify) _____

- (h) Space availability for water harvesting structures: _____

5.2 Energy/ Power:

- (a) Source: Grid Power/ Non-renewable source/ Renewable source/ Any other
Solar

- (b) Monthly consumption of electricity (from electric bills): _____ kw

- (c) Average daily availability of electricity: 24 hrs

- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify) _____

- (e) Any energy saving management used: Yes/ No _____

- (f) Any initiatives undertaken to install renewable sources of energy: Yes/ No _____

- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) _____

5.3 Communication:

- (a) Availability of Internet facility: Yes/ No

- (i) If not available, any plan to have this facility in very near future? Yes/ No

(2) If internet available:

(i) Connectivity medium: Leased line/ dialup/ others (specify) _____

(ii) Speed of internet connection: 1GBps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps

(iii) No. of servers installed for various purposes: 01

(iv) Is internet facility made available to students? No/ Yes

(v) Availability of Computer Room with computers connected with internet: Yes/ No

(vi) No. of internet-connected computers in that room: 235

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 01

5.4 No. of rooms: 05

5.5 No. of staff: 34 ; No. of students: 722 ; Total: _____
(teaching)

([Signature])

Name & Signature of the
Authenticating Officer of the Institution

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutch/ Semi Pucca/ Pucca/ Others _____

7. Distance to the nearest road head (km): 0 - Km.

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
Post Office Dibrugarh (Thana Cheriali)	06 km

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.

If Yes, please specify _____

10. Annual rainfall (from secondary data): 3099.5 mm

11. Annual average number of sunny days (from secondary data): 134

12. Average daily wind speed (from secondary data): 22 mph

13. Nearest meteorological observation & distance (in Km): 800 m.

([Signature])
Rajeshree Kotoky
Kotoky

Name & Signature of the Surveyor

Annexure II

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution:

Advanced Technical Training Centre,
NH-10, Bardang, PO Singtam,
East Sikkim 737134

2. Name and Designation of the Head:

Sonam Palden Barfungpa
Principal

3. Name and Designation of the Contact:

Sanjeev Neopany
Lecturer, Electronics
Ph. no: 8927871836

4. Land site characteristics: Plain

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

- (a) Source of water supply: Water Security & PHE Department, Govt. of Sikkim
- (b) Availability of water supply per day: 6-12 hours
- (c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify) All the above
- (d) Daily Water consumption (approx.): 2 lakh litres
- (e) Any water treatment done for drinking: NO
- (c) Waste water treatment management: NO
- (f) Water harvesting structures installed? NO
- (g) Space availability for water harvesting structures: YES

5.2 Energy/ Power:

- (a) Source: Grid Power, Energy & Power Dept., Govt. Of Sikkim
- (b) Monthly consumption of electricity (from electric bills): 9780 kw
- (c) Average daily availability of electricity: 12-16 hrs
- (d) Backup Sources: Inverter/ UPS/ Generators/ Other (specify): Generator 82KVA, UPS 15KVA and inverter
- (e) Any energy saving management used: YES (Replacement of all bulbs and tubes with LEDs)
- (f) Any initiatives undertaken to install renewable sources of energy: YES, partial solar water heaters used.
- (g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify) ROOFTOP
- (a) Availability of Internet facility: YES
- (1) If not available, any plan to have this facility in very near future? Yes/ No
- (2) If internet available:
 - (i) Connectivity medium: Leased line
 - (ii) Speed of internet connection: 10-50 MBps
 - (iii) No. of servers installed for various purposes: 4 nos.
 - (iv) Is internet facility made available to students? Yes

- (v) Availability of Computer Room with computers connected with internet: Yes
(vi) No. of internet-connected computers in that room: All computers

(b) Telephone lines availability: Yes; If available, no. of telephone lines: 1
5.4 No. of rooms: 328
5.5 No. of staff: 67 No. of students: 505 Total: 572



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Name & Signature of the
Authenticating Officer of the Institution
PRINCIPAL
Advanced Technical Training Centre,
Bardang, East Sikkim)

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Pucca

7. Distance to the nearest road head (km): 0.2 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
Singtam	5 Km
Rangpo	7 km

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No.
NO

10. Annual rainfall (from secondary data): 2327 mm

11. Annual average number of sunny days (from secondary data): 2

12. Average daily wind speed (from secondary data): 5.17 mph

13. Nearest meteorological observation & distance (in Km): Meteorological Centre Gangtok
25 kms

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ARJIT.

)
Name & Signature of the Surveyor

Annexure II

Assam University Silchar
Talguna Sem School of Technol
(AUG)

A. Institutional Data (to be authenticated by the Institution)

1. Name and address of the Institution:

Dept of Electronics & Communication
Engineering

2. Name and Designation of the Head:

Prof. Subhasprasad Das (HOD)

3. Name and Designation of the Contact:

as above

4. Land site characteristics: Forested/Sloppy/Plain/Undulated/Others (please specify)

✓

5. Status of Institution's Infrastructure/ Facilities:

5.1 Water:

(a) Source of water supply: Tap/ Tube well/ Spring/ Tanker/ Any others (specify)

(b) Availability of water supply per day:

Less than 6 hrs

6-12 hrs

12-18 hrs

✓

24 hrs

(c) Purpose of water consumption: Drinking/ Cooking/ Gardening/ Sanitation/ Others (specify)

✓

(d) Daily Water consumption (approx.): 5000 litres

(e) Any water treatment done for drinking: No/ Yes (specify)

Amalgamated

(f) Waste water treatment management: No/ Yes (specify)

NO

(g) Water harvesting structures installed? No/ Yes (specify)

NO

(h) Space availability for water harvesting structures:

Yes.

5.2 Energy: Power:

(a) Source: Grid/ Power/ Non-renewable source/ Renewable source/ Any other

✓

(b) Monthly consumption of electricity (from electric bills) kw

(c) Average daily availability of electricity: hrs

(d) Backup Sources: Inverter/ UPS/ Generator/ Other (specify)

✓

(e) Any energy saving management used: Yes/ No

NO

(f) Any initiatives undertaken to install renewable sources of energy: Yes/ No

NO

(g) Space available for solar and/or wind panel installation: Rooftop/ Land Area/ Others (specify)

Yes.

5.3 Communication

(a) Availability of Internet facility: Yes/ No

✓

(b) If not available, any plan to have this facility in very near future? Yes/ No

NO

(2) If internet available:

- (i) Connectivity medium: Leased line/ dialup/ others (specify) Both
- (ii) Speed of internet connection: 1Gbps & above / 50-75 MBps / 10-50 MBps / Less than 10 MBps ☒
- (iii) No. of servers installed for various purposes: 7
- (iv) Is internet facility made available to students? No/ Yes ☒
- (v) Availability of Computer Room with computers connected with internet: Yes/ No ☒
- (vi) No. of internet-connected computers in that room: 10

(b) Telephone lines availability: Yes / No; If available, no. of telephone lines: 01

5.4 No. of rooms: 28

5.5 No. of staff: 08 ; No. of students: 91 ; Total: 99

[Signature]
Name & Signature of the
Authenticating Officer of the Institution
Head, Electronics & Communication Engineering
Assam University, Silchar-11

B. Locational Data (to be authenticated by the Surveyor)

6. Type of Approach Road to the college/institution: Kutchra/ Semi Pucca/ Pucca/ Others ☒

7. Distance to the nearest road head (km): 1.8 km

8. Names & Distances to the nearest commercial centres:

Names	Distance (Km)
<u>Inongmara</u>	<u>2.9</u>
<u>Silchar</u>	<u>23</u>

9. Is there any specific problem (quantity and quality) in water supply in the locality: Yes/No. ☒

11. Yes, please specify higher percentage of Arsenic in water

10. Annual rainfall (from secondary data): 2078.0 mm

11. Annual average number of sunny days (from secondary data): 134

12. Average daily wind speed (from secondary data): 4.2 km/h

13. Nearest meteorological observation & distance (in Km): 15 km

[Signature]
Dr. L. PULAMTE
Senior Principal Scientist
CSIR National Institute of Science
Technology & Development Studies
Dr. K. S. Krishnan Marg, Pusa
New Delhi 110012

[Signature]
Amlandeep Saikia
Name & Signature of the Surveyor