



An Audited Report on  
Memorandum of Understandings  
(MoUs)/Memorandum of Agreements (MoAs)  
and  
other Agreements signed with  
Tezpur University

Endorsed by the  
Committee members vide their  
sig. (Pg-5) dated 03/11/21  
St3pm 03/11/21

## Background

Tezpur University has been signing agreements with various Academic and Research Institutions as well as with Industry with an objective to promote joint educational and research collaboration, industry-academia interface. These agreements offer opportunities to the University in opening new academic programmes, joint research activities, student/faculty, and staff exchanges etc.

The University through a five-member committee headed by Prof. Charu Lata Mahanta, Department of Food & Engineering Technology reviewed the agreements signed with the University. A total of 37 agreements were reviewed during the exercise. The findings of the review are analysed and presented in the report.

### List of agreements that have been reviewed

Sl No	Name of the organization/Institution signed with the MoU/MoA/Agreement
1	State Innovation and Transformation Aayog (SITA), Govt of Assam
2	Assam Cricket Association
3	Don Bosco Socio-Technical Institute, Tezpur
4	Federation of Industries & Commerce of Northeastern Region (FINER)
5	Avans University, Netherlands
6	Indian Institute of Foreign Trade (IIFT)
7	University of Nottingham, UK
8	KTH Royal Institute of Technology, Sweden
9	Dawnsprite Private Limited
10	AdaptNET Consortium, Agricultural University, Athens
11	Biogas industry consortium consisting of Biocity, Source Facility, VK NARDEP
12	Pamoja Clean Tech, Sweden
13	National Research Development Cooperation (NRDC)
14	Arunachal Pradesh Power Corporation Pvt Ltd
15	CSIR-CIMAP Lucknow
16	CSIR- Central Building Research Institute, Roorkee, Uttarakhand-247667
17	The University of Auckland
18	M/S Jain Agro Food Products Pvt. Ltd., Bangalore
19	SG Law Plus
20	National Mission for Manuscripts, IGNCA, New Delhi
21	Management and Science University, Malaysia
22	Oil and Natural Gas Corporation Ltd (ONGC Ltd.)
23	Centre for Panchayati Raj and Rural Management, State Institute of Panchayat and Rural Development, Government of Assam
24	UNICEF-Assam
25	Sardar Swaran Singh National Institute of Renewable Energy (SSS-NIRE)
26	IITM-Pune
27	Balipara Tract and Frontier Foundation
28	Assam Don Bosco University
29	ICCO

30	Dr. Bhubaneswar Borooh Cancer Institute (BBCI)
31	M/S Kaiser Fluids Incorporation, Bangalore
32	Centre for women Development's Studies
33	National Institute of Rural Development & Panchayati Raj
34	HQ 4 Corps
35	Gopal Bhoroli Tea Company(P) Ltd. Guwahati & SAMEER
36	Maulana Abul kalam Azad Institute of Asian Studies (MAKAIAS), Kolkata
37	Institute of Company Secretaries of India*** (Refer Pg 27)

### Parameters used

The committee outlined the following parameters to assess the functionality of the agreements

1. Details of Financial resources secured through the MoU
2. Number of Students Exchanged (From Tezpur University to other Institute/Organization)
3. Number of Students Exchanged (From other Institute/Organization to Tezpur University)
4. Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)
5. Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)
6. Number of student internship projects (at UG/PG/PhD) carried out through the MoU
7. Number of publications (joint)
8. Number of patents granted
9. Number of patents applied
10. Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry
11. Number of beneficiaries served, if targeted to the community
12. Major constraint(s) while executing the MoU

### GIST of Key findings

Sl. No.	Parameters	Outcome
1	Details of Financial resources secured through the MoU	~INR 7.6 crore
2	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	34 <i>Students</i>
3	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	23 <i>Students</i>
4	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	15 <i>Faculty</i>
5	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	44 <i>Faculty</i>
6	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	91 <i>Students</i>
7	Number of publications (joint)	25 <i>Publications</i>
8	Number of patents granted	10 <i>Patents</i>
9	Number of patents applied	32 <i>Patents</i>
11	Number of beneficiaries served, if targeted to the community	~ 165 <i>beneficiaries</i>

*Charan Tata Mohan*  
*Jamshedin*  
*02/11/21*  
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## Findings

Sl No	Parameters	Name of the agreement State Innovation and Transformation Aayog (No-1)	Name of the agreement Assam Cricket Association (No-2) (Sl No. 2)
1	Name of the Coordinator/Faculty member	Debendra Chandra Baruah	Rajkumar Raju Singh
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Energy	Sports office
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	State Innovation and Transformation Aayog (SITA), Govt of Assam	Assam Cricket Association
4	Details of Financial resources secured through the MoU	Rs. 29.81 Lakhs	ACA will provide all the equipment requirement for ground and build 5 nos. of International standard pitch ( 3 on field and 2 for practice) and the MoU is for 5 yrs. starting from Aug. 2020
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	NIL	All the students of TU can participate
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	NIL	Only the BCCI and ACA approved tournament can be play
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	NIL	NA
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	Nil	NA
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	11	NA
10	Number of publications (joint)	NIL	NA
11	Number of patents granted	NIL	NA
12	Number of patents applied	NIL	NA
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	NIL	NA

14	Number of beneficiaries served, if targeted to the community? please provide brief details	The development of Smart Platform for promotion of Renewable Energy in Assam is going on which will be beneficial for user communities	Nil
15	Major constraint(s) while executing the MoU	N/A	Nil
16	If the MOU has already lapsed, whether there is a plan to revive it	Yes	Not Applicable
17	Do you want the MOU to remain active?	Yes	Yes

SI No	Parameters	Name of the agreement Don Bosco Socio-Technical Institute, Tezpur (No-3)	Name of the agreement Federation of Industries & Commerce of North-Eastern Region (No-4)	Name of the agreement Avans University, Netherlands (No -5)
1	Name of the Coordinator/Faculty member	Tridib R Sarma	Dr. Tridib R Sarma	Dr. Tridib R Sarma
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Business Administration	Business Administration	Business Administration
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	Don Bosco Socio-Technical Institute, Tezpur	Federation of Industries & Commerce of Northeastern Region (FINER)	Avans University, Netherlands
4	Details of Financial resources secured through the MoU	Nil	NIL	NIL
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	NIL	Students participated in an Orientation programme at the Department of Business Administration of Tezpur University	10
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	NIL	Industrial visit Torsa Machines, at EPIP Amingaon, Guwahati, Assam	NIL
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	NIL	NIL	NIL

8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	NIL	Industrial Experts from FINER participated in the Orientation programme at the Department of Business Administration, Tezpur University. Participated in 1st NER Entrepreneurship Summit	NIL
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	NIL	NIL	10
10	Number of publications (joint)	NIL	NIL	NIL
11	Number of patents granted	Not Applicable	Not Applicable	Not Applicable
12	Number of patents applied	Not Applicable	Not Applicable	Not Applicable
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	Not Applicable	Not Applicable	Not Applicable
14	Number of beneficiaries served, if targeted to the community? please provide brief details	NIL	NIL	Not Applicable
15	Major constraint(s) while executing the MoU	NIL	NIL	Not Applicable
16	If the MOU has already lapsed, whether there is a plan to revive it	NO	Yes	No
17	Do you want the MOU to remain active?	NO	Yes	No

Sl No	Parameters	Name of the agreement Indian Institute of Foreign Trade (IIFT) (No-6)	Name of the agreement University of Nottingham, UK (No-7)
1	Name of the Coordinator/Faculty member	Tridib R Sarma	D C Baruah
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Business Administration	Energy
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	Indian Institute of Foreign Trade (IIFT)	University of Nottingham, UK

4	Details of Financial resources secured through the MoU	NIL	Obtained more than 248 Lakhs (INR) through external funding of projects including funding from University of Nottingham, UK; EPSRC; HEFCE (Newton fund); RCUK, DST, UKIERI etc supporting five projects as a follow up activities of the MoU
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	NIL	5
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	NIL	6
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	NIL	1
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	NIL	5
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	NIL	8
10	Number of publications (joint)	NIL	8
11	Number of patents granted		NIL
12	Number of patents applied	Not Applicable	NIL
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	Not Applicable	NIL
14	Number of beneficiaries served, if targeted to the community? please provide brief details	Not Applicable	Households at Jhawani (Bihaguri development Block) and Amolapaam villages, Tezpur, Assam are benefitted through the uses of improved bioenergy systems developed by the joint initiatives. Total number beneficiaries are about 150
15	Major constraint(s) while executing the MoU	Not Applicable	Nil
16	If the MOU has already lapsed, whether there is a plan to revive it	Not Applicable	YES
17	Do you want the MOU to remain active?	Yes	YES

SI No	Parameters	Name of the agreement KTH Royal Institute of Technology, Sweden (No-8)	Name of the agreement Dawnspirit Private Limited (No-9)
1	Name of the Coordinator/Faculty member	Debendra Chandra Baruah	Debendra Chandra Baruah
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Energy	Energy
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	KTH Royal Institute of Technology, Sweden	Dawnspirit Private Limited
4	Details of Financial resources secured through the MoU	Kind support (IoT integrated poly-generation system including Battery Energy Storage System, BESS) for conservation of Electrical energy in TU campus is received from Swedish Energy Agency	The party supported with filing of a patent amounting Rs 42800.00
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	Nil	1
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	2	Nil
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	One (scheduled exchange visit remains pending due to travel restriction)	Nil
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	3	Nil
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	2	1
10	Number of publications (joint)	1	NIL
11	Number of patents granted	NIL	NIL
12	Number of patents applied	NIL	1
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	Not yet	A multi-purpose biomass cook stove developed at TU to be marketed by the Company. Halted due to lockdown as business of Dawnspirit Private Limited has reportedly been severely affected.

14	Number of beneficiaries served, if targeted to the community? please provide brief details	Part of the TU community including hostels will be benefitted by the proposed installation of BESS and Poly-generation	Nil
15	Major constraint(s) while executing the MoU	Nil	The Dawnspirit Private Limited informed their limitation to continue the MoU due to financial constraint
16	If the MOU has already lapsed, whether there is a plan to revive it	No	Not Applicable
17	Do you want the MOU to remain active?	Yes	No

Sl No	Parameters	Name of the agreement AdaptNET Consortium, Agricultural University, Athens (No-10)	Name of the agreement Biogas industry consortium consisting of Biocity, Source Facility, VK NARDEP (No-11)
1	Name of the Coordinator/Faculty member	Debendra Chandra Baruah	Debendra Chandra Baruah
2	Name of the Department (In case, the agreement is signed on behalf of the Department)	Energy	Energy
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	AdaptNET Consortium, Agricultural University, Athens	Biogas industry consortium consisting of Biocity, Source Facility, VK NARDEP
4	Details of Financial resources secured through the MoU	Rs 84 Lakhs	More than 210 lakhs (INR) including the grant of 140 lakh from SERB-IMPRINT
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	Scheduled visits of four PhD students from TU to European Institutes has been postponed due to international travel restriction	1
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	Nil	Nil
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	Five	4
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	Nil	Nil

9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	11	Nil
10	Number of publications (joint)	Nil	Nil
11	Number of patents granted	Nil	Nil
12	Number of patents applied	Nil	Nil
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	Course developed	Nil
14	Number of beneficiaries served, if targeted to the community? please provide brief details	Three batches of students are directly benefitted by the newly introduced courses offered with the help of trained TU Faculties. An e-Lab (e-learning Facilities called AdaptNET E-lab with latest computer systems (18), Server and UPS is also created	Nil
15	Major constraint(s) while executing the MoU	Nil	Nil
16	If the MOU has already lapsed, whether there is a plan to revive it	Not Applicable	Not Applicable
17	Do you want the MOU to remain active?	Yes	Yes

Sl No	Parameters	Name of the agreement Pamoja Clean Tech, Sweden (No-12)	Name of the agreement National Research Development Cooperation (No-13)
1	Name of the Coordinator/Faculty member	Debendra Chandra Baruah	Prof. Pritam Deb
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Energy	Intellectual Property Rights (IPR) Cell
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	Pamoja Clean Tech, Sweden	National Research Development Cooperation (NRDC)
4	Details of Financial resources secured through the MoU	An amount of Rs 56000 to support field research related to application of bioenergy by-product was received in addition to assurance for kind support (renewable energy poly-generation and BESS)	Not Applicable

5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	Nil	Not Applicable
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	Nil	Not Applicable
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	Nil	Not Applicable
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	NIL	Not Applicable
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	NIL	NIL
10	Number of publications (joint)	1	Not Applicable
11	Number of patents granted	Nil	10
12	Number of patents applied	Nil	30
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	Nil	Not Yet
14	Number of beneficiaries served, if targeted to the community? please provide brief details	Nil	Not Applicable
15	Major constraint(s) while executing the MoU	NIL	No
16	If the MOU has already lapsed, whether there is a plan to revive it	Not Applicable	No
17	Do you want the MOU to remain active?	Yes	Yes

SI No	Parameters	Name of the agreement Arunachal Pradesh Power Corporation Pvt Ltd (No-14)	Name of the agreement CSIR-CIMAP Lucknow (No-15)
1	Name of the Coordinator/Faculty member	Sadhan Mahapatra	Nima D. Namsa
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Tezpur University	NA

3	Name of the organization/Institution signed with the MoU/MoA/Agreement	Arunachal Pradesh Power Corporation Pvt Ltd	CSIR-CIMAP Lucknow
4	Details of Financial resources secured through the MoU	No direct financial involvement. However, University's electricity bill has been reduce due to solar power generation, it is Rs 125 lakhs during the period October 2018 to June 2021	NA
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	Nil	NA
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	Nil	NA
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	Nil	NA
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	NIL	NIL
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	10	NIL
10	Number of publications (joint)	Nil	NA
11	Number of patents granted	Nil	NA
12	Number of patents applied	Nil	NA
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	Nil	NA
14	Number of beneficiaries served, if targeted to the community? please provide brief details	University is the beneficiary	We have formed a cluster of 15 farmers to promote cultivation of some aromatic crops (geranium, clarysage) . So far we have successfully carried out field trial and we plan to promote large scale cultivation this year preferably by October 2021. We have installed field distillation unit in the farmer's field for extraction of essential oil.
15	Major constraint(s) while executing the MoU	Nil	NA
16	If the MOU has already lapsed, whether there is a plan to revive it	No	Not Applicable

17	Do you want the MOU to remain active?	Yes	Yes
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Sl No	Parameters	Name of the agreement CSIR- Central Building Research Institute, Roorkee (No -16)	Name of the agreement The University of Auckland (No -17)
1	Name of the Coordinator/Faculty member	Vikas Verma	Debarshi Prasad Nath
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Energy	Cultural Studies
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	CSIR- Central Building Research Institute, Roorkee, Uttarakhand-247667	The University of Auckland
4	Details of Financial resources secured through the MoU	NIL	None
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	NIL	None
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	NIL	None
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	NIL	None
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	Nil	3
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	2	2
10	Number of publications (joint)	NIL	None (The Department of Cultural Studies, Tezpur University and the Department of Dance Studies of The University of Auckland are working towards the publication of a book titled Reflections of Dance along the Brahmaputra. The manuscript is ready and is with the publishers for final review. The book should be published next year.
11	Number of patents granted	NIL	None
12	Number of patents applied	NIL	None
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	NIL	Does not arise

14	Number of beneficiaries served, if targeted to the community? please provide brief details	NIL	Does not arise
15	Major constraint(s) while executing the MoU	NIL	Ban on international travel since the beginning of 2020 due to COVID 19 has disrupted the progress of work.
16	If the MOU has already lapsed, whether there is a plan to revive it	No	Not Applicable
17	Do you want the MOU to remain active?	Yes	Yes

Sl No	Parameters	Name of the agreement M/S Jain Agro Food Products Pvt. Ltd (No-18)	Name of the agreement SG Law Plus (No-19)
1	Name of the Coordinator/Faculty member	Charu Lata Mahanta	Anukul Chandra Baishya
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	N/A	Community College, Tezpur University
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	M/S Jain Agro Food Products Pvt. Ltd., Bangalore	SG Law Plus
4	Details of Financial resources secured through the MoU	Onetime payment for the technology	Nil
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	Not in agreement	10
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	Not in agreement	Nil
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	Not in agreement	Nil
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	nil	Nil
9	No of student internship projects (at UG/PG/PhD) carried out through the MoU	1	10
10	Number of publications (joint)	Not in agreement	Nil
11	Number of patents granted	None	Nil
12	Number of patents applied	None	Nil

13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	While the developed product was highly appreciated, the technology required refrigeration for storage and used honey. The industry did not show interest on these aspects.	No
14	Number of beneficiaries served, if targeted to the community? please provide brief details	None	Not applicable
15	Major constraint(s) while executing the MoU	Other non-thermal technologies could not be applied due to their non-availability in the department at that time.	None
16	If the MOU has already lapsed, whether there is a plan to revive it	No	Not Applicable
17	Do you want the MOU to remain active?	No	Yes

Sl No	Parameters	Name of the agreement National Mission for Manuscripts, IGNC (No-20)
1	Name of the Coordinator/Faculty member	Subhra Devi (Name of the co-ordinator is changed afterwards))
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Department of Cultural Studies, TU
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	National Mission for Manuscripts, IGNC, New Delhi
4	Details of Financial resources secured through the MoU	(i) 2.5 Lakh during 2018-2019. (ii) 5 Lakh during 20019-20, which have an unspent balance and is waiting for their node for extension of the project. (iii) 5 lakh for preventive conservation workshop for Documentary Heritage (October, 2019) during 2019-20
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	NA
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	NA
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	NA
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	Four experienced people from Industries visited

9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	3
10	Number of publications (joint)	1
11	Number of patents granted	NA
12	Number of patents applied	NA
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	NA
14	Number of beneficiaries served, if targeted to the community? please provide brief details	Awareness programmes regarding importance of preservation of documentary heritage was organised. Training workshops (national and also in-housed) for preventive conservation of manuscripts and other documentary heritage are also organised for training more people who can take the basic care of manuscripts in time of need.
15	Major constraint(s) while executing the MoU	Availability of lack of trained manuscript conservator for appointment under the project in the region as per their provided norms.
16	If the MOU has already lapsed, whether there is a plan to revive it	Yes
17	Do you want the MOU to remain active?	Yes

SI No	Parameters	Name of the agreement Management and Science University, Malaysia (No-21)	Name of the agreement Oil and Natural Gas Corporation Ltd (ONGC Ltd.) (No-22)
1	Name of the Coordinator/Faculty member	Nil Ratan Roy	Manabendra Mandal
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Education	Molecular Biology and Biotechnology
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	Management and Science University, Malaysia	Oil and Natural Gas Corporation Ltd (ONGC Ltd.)
4	Details of Financial resources secured through the MoU	NA	Rs. 13463055.00 ( one crore thirty four lakh sixty three thousand fifty five Rupees only)

5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	All B.Ed MA Education and Research Scholars (100) Participated in Global Lecture series organised under MoU	7
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	100 students and faculty members from School of Social Sciences of MSU participated in Global Lecture series organised under this MoU	Nil
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	Three Faculty members from TU (Online faculty exchange)	4
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	Three faculty members from MSU (Online faculty exchange)	Not Applicable
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	1	Not Applicable
10	Number of publications (joint)	Nil	10
11	Number of patents granted	Nil	Nil
12	Number of patents applied	Nil	Nil
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	NA	Technology is developed but not handed over
14	Number of beneficiaries served, if targeted to the community? please provide brief details	Faculty members & Students from MA Education and B.Ed are benefited	Not Applicable
15	Major constraint(s) while executing the MoU	Constraints created by COVID-19 pandemic.	No major constrain
16	If the MOU has already lapsed, whether there is a plan to revive it	Not Applicable	Not Applicable
17	Do you want the MOU to remain active?	Yes	Yes

Sl No	Parameters	Name of the agreement Centre for Panchayati Raj and Rural Management, State Institute of Panchayat and Rural Development (No-23)	Name of the agreement UNICEF-Assam (No-24)
1	Name of the Coordinator/Faculty member	Rajeev K Doley	Bhanu Pangging Gogoi
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Centre for Distance and Online Education	Centre for Inclusive Development
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	Centre for Panchayati Raj and Rural Management, State Institute of Panchayat and Rural Development, Government of Assam	UNICEF-Assam
4	Details of Financial resources secured through the MoU	Not Applicable	2016-17= Rs. 5,22,521; 2017-18=Rs. 18,88,480; 2018-19=Rs. 3,42,584; 2019-20=16,40,500; 2020-21= 1,90,909/- Total: Rs.45,84,994/
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	Not Applicable	NIL
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	Not Applicable	Not Applicable
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	Not Applicable	Not Applicable
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	Nil	Not Applicable
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	3	Not Applicable
10	Number of publications (joint)	Not Applicable	Not Applicable
11	Number of patents granted	Not Applicable	Not Applicable
12	Number of patents applied	Not Applicable	Not Applicable
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	Not Applicable	Not Applicable

14	Number of beneficiaries served, if targeted to the community? please provide brief details	Expected beneficiaries from MOU are primarily the employees of State Institute of Rural Development, Government of Assam and interested students who aspire to build careers in the field of Panchayati Raj and Rural Development. The programme one year Diploma in Panchayati Raj and Rural Development to be launched under Distance mode of Tezpur University in collaboration with SIRD, Govt. of Assam, under this MOU is yet to start and required formalities are under process.	Not Applicable
15	Major constraint(s) while executing the MoU	Nil	Nil
16	If the MOU has already lapsed, whether there is a plan to revive it	No	Not Applicable
17	Do you want the MOU to remain active?	Yes	Yes

Sl No	Parameters	Name of the agreement Sardar Swaran Singh National Institute of Renewable Energy (No-25)	Name of the agreement IITM-Pune (No-26)	Name of the agreement Balipara Tract and Frontier Foundation (No-27)	Name of the agreement Assam Don Bosco University (No-28)
1	Name of the Coordinator/Faculty member	Dhanapati Deka	Raza R Hoque	Ashalata Devi	Ramesh Ch. Deka
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Energy	Environmental Science	Environmental Science	Chemical Sciences
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	Sardar Swaran Singh National Institute of Renewable Energy	IITM-Pune	Balipara Tract and Frontier Foundation	Assam Don Bosco University
4	Details of Financial resources secured through the MoU	NA	Air quality monitoring station with weather monitoring station	Nil	Nil

5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	NIL	Nil	26 M. Sc. students of Dept. of Environmental Science (One day programme on 31-01-2020)	Nil
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	NIL	Nil	Nil	Nil
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	NIL	Nil	One (01)	Nil
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	NIL	None	Not Applicable	2
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	NIL	None	Not Applicable	10
10	Number of publications (joint)	NIL	Nil	01 (2021)	Nil
11	Number of patents granted	NIL	Nil	Nil	Nil
12	Number of patents applied	NIL	Nil	Nil	Nil
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	NIL	Nil	No	NA
14	Number of beneficiaries served, if targeted to the community? please provide brief details	NIL	Nil	Nil	Nil
15	Major constraint(s) while executing the MoU	NA	It is difficult to reach to the IITM scientists.	Nil	NA
16	If the MOU has already lapsed, whether there is a plan to revive it	No	No	Yes	No
17	Do you want the MOU to remain active?	No	Yes	Yes	No

Sl No	Parameters	Name of the agreement ICCO (No-29)	Name of the agreement Dr. Bhubaneswar Borooh Cancer Institute (No -30)	Name of the agreement M/S Kaiser Fluids Incorporation (No -31)
1	Name of the Coordinator/Faculty member	Ramesh Ch. Deka	Dhruba Kumar Bhattacharyya and Pankaj Barah	Charu Lata Mahanta (witness for the MoU)
2	Name of the Department (In case, the agreement is signed on behalf of the Department)	Chemical Sciences	MBBT and CSE	NA
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	ICCO	Dr. Bhubaneswar Borooh Cancer Institute	M/S Kaiser Fluids Incorporation, Bangalore
4	Details of Financial resources secured through the MoU	NA	Two ICMR grant, one is coordinated by Dr. Pankaj Barah, MBBT and another one is coordinated by Dr. Rosy Sharma of CSE	Joint development, no specific financial details given
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	Nil	4	NA
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	Nil	NIL	NA
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	Nil	5	NA
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	NA	Director of BBCI Prof. Amal Ch. Katak	8
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	NA	NA	7
10	Number of publications (joint)	Nil	3	NA
11	Number of patents granted	Nil	NIL	NIL
12	Number of patents applied	Nil	NIL	1
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	NA	An efficient machine learning based computational data analysis pipeline has been developed and benchmarked for analysing and integrating OMICs scale data from cancer patients	The developed technology was accepted by the industry
14	Number of beneficiaries served, if targeted to the community? please provide brief details	Nil	NA	NA

15	Major constraint(s) while executing the MoU	ICCO stopped communicating with us	Covid-19 Lock down has hampered our ongoing work. Otherwise no other major constraint has been faced.	Probable selling channel could not be explored because of the nature of the product
16	If the MOU has already lapsed, whether there is a plan to revive it	No	Not Applicable	No
17	Do you want the MOU to remain active?	No	Yes	No

SI No	Parameters	Name of the agreement Centre for Women Development's Studies (No-32)	Name of the agreement National Institute of Rural Development & Panchayati Raj (No-33)	Name of the agreement HQ 4 Corps (No -34)
1	Name of the Coordinator/Faculty member	Madhurima Goswami	Dr. Rajeev K. Doley	P K Das
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Chandraprabha Saikiani Centre for Women Studies	Centre for Inclusive Development	Foreign Languages
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	Centre for Women Development's Studies	National Institute of Rural Development & Panchayati Raj	HQ 4 Corps
4	Details of Financial resources secured through the MoU	NA	NA	2.75 lakhs (per customized course in Chinese)
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	NA	NA	Nil
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	NA	NA	15
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	NA	NA	Nil

8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	NA	NA	Nil
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	NA	NA	Nil
10	Number of publications (joint)	NA	NA	Nil
11	Number of patents granted	NA	NA	Nil
12	Number of patents applied	NA	NA	Nil
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	NA	NA	NA
14	Number of beneficiaries served, if targeted to the community? please provide brief details	NA	Through the MoU, Tezpur University made efforts to develop its adopted village Amolapam in consultation with NIRD&PD.	Course is for national security
15	Major constraint(s) while executing the MoU	NA	Financial unavailability	Nil
16	If the MOU has already lapsed, whether there is a plan to revive it	No	No	Yes
17	Do you want the MOU to remain active?	Yes	No	Yes

SI No	Parameters	Name of the agreement Gopal Bhoroli Tea Company(P) Ltd. Guwahati & SAMEER (No-35)	Name of the agreement Maulana Abul kalam Azad Institute of Asian Studies (MAKAIAS) (No-36)
1	Name of the Coordinator/Faculty member	Nidhi Saxena Bhattacharyya	Chandan Kumar Sharma
2	Name of the Department (In case, the agreement is signed on behalf of the Department )	Physics	Sociology
3	Name of the organization/Institution signed with the MoU/MoA/Agreement	Gopal Bhoroli Tea Company(P) Ltd. Guwahati & SAMEER	Maulana Abul kalam Azad Institute of Asian Studies (MAKAIAS), Kolkata

4	Details of Financial resources secured through the MoU	Not applicable	All financial support came from MAKAIAS for project fellows and to conduct various studies in northeast; organizing Conferences, etc.
5	Number of Students Exchanged (From Tezpur University to other Institute/Organization)	Not applicable	Nil
6	Number of Students Exchanged (From other Institute/Organization to Tezpur University)	Not applicable	Nil
7	Number of Faculty member exchanged (From Tezpur University to other Institute/Organization)	Not applicable	Nil
8	Number of Faculty member exchanged (From other Institute/Organization to Tezpur University)	Not applicable	Nil
9	Number of student internship projects (at UG/PG/PhD) carried out through the MoU	3	Nil
10	Number of publications (joint)	Not applicable	Nil
11	Number of patents granted	Not applicable	Nil
12	Number of patents applied	Not applicable	Nil
13	Has any Technology Developed through the MoU been utilized in the concerned industry or any other relevant industry? If yes, please provide the details	Yes. A modified tea processing system using microwave.	Nil
14	Number of beneficiaries served, if targeted to the community? please provide brief details	The system developed is clean technology. It is being tested and modified since then. This technology will be useful for tea growers.	NA
15	Major constraint(s) while executing the MoU	Since the project got over, there is fund constraints to implement the modifications proposed.	Delays in disbursement of funds for the project fellows from MAKAIAS Head office, communication from the MAKAIAS office has stopped
16	If the MOU has already lapsed, whether there is a plan to revive it	Yes	No
17	Do you want the MOU to remain active?	Yes	No

## Concluding Note

After reviewing the agreements, it is observed that mostly the agreements fall into three categories, viz. 1. Agreements signed with Educational and Research institutions 2. Agreements signed to foster collaboration with Industry 3. Agreements signed with Government organizations. The key findings are given below:

- The University has been able to secure financial resources through the agreements. The University has secured Rupees ~7.6 crore as Financial Resources.
- No of students exchanged from Tezpur University to other institute/organization is more than no\_of students visiting Tezpur University.
- Some of the agreements have provided internship facilities for students.
- However, it is observed that despite a good number of agreements have been signed with Educational/Research institutions, the number of joint publications is significantly low.
- National Research Development Corporation (NRDC) played a pivotal part in passing the knowledge of patenting a product.
- While no technology was developed through these agreements, there were quite a few ideas, which were explored and researched through their respective agreements.
- It is observed that many agreements have resulted in helping a good number of beneficiaries.
- **\*\*\*** Institute of Company Secretaries of India provided the University a Gold Medal to the topper of the B Com module of Integrated M Com programme and facilitated scholarships to top 3 rank holders of B Com Module for pursuing the Company Secretaryship course.
- No of Coordinators who have opined that their agreement to be remained active-27
- No of Coordinators who have desired that their agreement is not to be renewd-9

Sl No	Name of the organization/Institution signed with the MoU/MoA/Agreement	Whether MoU to remain active?
1	State Innovation and Transformation Aayog (SITA), Govt of Assam	Yes
2	Assam Cricket Association	Yes
3	Don Bosco Socio-Technical Institute, Tezpur	Yes
4	Federation of Industries & Commerce of Northeastern Region (FINER)	Yes
5	Avans University, Netherlands	No
6	Indian Institute of Foreign Trade (IIFT)	Yes
7	University of Nottingham, UK	Yes
8	KTH Royal Institute of Technology, Sweden	Yes

9	Dawnspirit Private Limited	No
10	AdaptNET Consortium, Agricultural University, Athens	Yes
11	Biogas industry consortium consisting of Biocity, Source Facility, VK NARDEP	Yes
12	Pamoja Clean Tech, Sweden	Yes
13	National Research Development Cooperation (NRDC)	Yes
14	Arunachal Pradesh Power Corporation Pvt Ltd	Yes
15	CSIR-CIMAP Lucknow	Yes
16	CSIR- Central Building Research Institute, Roorkee, Uttarakhand-247667	Yes
17	The University of Auckland	Yes
18	M/S Jain Agro Food Products Pvt. Ltd., Bangalore	No
19	SG Law Plus	Yes
20	National Mission for Manuscripts, IGNC, New Delhi	Yes
21	Management and Science University, Malaysia	Yes
22	Oil and Natural Gas Corporation Ltd (ONGC Ltd.)	Yes
23	Centre for Panchayati Raj and Rural Management, State Institute of Panchayat and Rural Development, Government of Assam	Yes
24	UNICEF-Assam	Yes
25	Sardar Swaran Singh National Institute of Renewable Energy (SSS-NIRE)	No
26	IITM-Pune	Yes
27	Balipara Tract and Frontier Foundation	Yes
28	Assam Don Bosco University	No
29	ICCO	No
30	Dr. Bhubaneswar Borooah Cancer Institute (BBCI)	Yes
31	M/S Kaiser Fluids Incorporation, Bangalore	No
32	Centre for women Development's Studies	Yes
33	National Institute of Rural Development & Panchayati Raj	No
34	HQ 4 Corps	Yes
35	Gopal Bhoroli Tea Company(P) Ltd. Guwahati & SAMEER	Yes
36	Maulana Abul kalam Azad Institute of Asian Studies (MAKAIAS), Kolkata	No
37	Institute of Company Secretaries of India***	<del>Coordinator did not submit the Google Form</del> <b>NO</b>

**Prepared by**

**Prof. C.L.Mahanta-Chairperson**

**Prof. Partha Pratim Dutta-Member**

**Dr. Ashalata Devi-Member**

**Dr. Sadhan Mahapatra-Member**

**Mr. Samaresh Barman-Member**