



ASSAM SCIENCE AND TECHNOLOGY UNIVERSITY

(A State University of Government of Assam constituted by "Assam Science and Technology University Act, 2009")

Tetelia Road, Near Assam Engineering College, Jalukbari, Guwahati-781013, Assam

Website: www.astu.ac.in

The University has adopted effective collaborative measures in terms of quality assurance. The following Conferences, seminars, Workshops were conducted in this regard:

1. Three day workshop held on "Analog IC Design-Hands on Practice using Cadence Design Flow" on 22nd April, 19th to 24th April, 2019 coordinated by JNTUH, RTU.
2. Academic meeting with faculty of environment studies conducted on 24th May, 2019.
3. Academic meeting with faculty of energy studies conducted on 24th May, 2019.
4. Academic meeting with faculty of CSE conducted on 24th May, 2019.
5. Academic meeting with faculty of ECE conducted on 24th May, 2019.
6. Academic meeting with faculty of CSE at ASTU on 28th march, 2019.
7. Academic meeting with faculty of CIVIL at ASTU on 28th march, 2019.
8. Academic meeting for evaluation of CRP held on 31st May, 2019 at CSVTU.
9. Academic meeting for evaluation of CRP held on 8th May, 2019 at RTU.
10. Participated as Keynote Speaker in Conference "Recent Trends in Communication and Intelligent Systems" at RTU on 8th and 9th June, 2019.
11. Participated as Coordinator for International Conference "ICAIAA-2019" Scheduled on 28th and 29th June, 2019 at RTU.
12. National Conference on recent Advances in Science and Technology where 3 faculties from JNTUH are co-conveners and advisors and two faculty visited ASTU during 15th-17th may, 2019 to attend conference.

F09 – No. of Joint Seminars/conferences/Conclaves and academic meeting conducted by 1.3 ATU

YES

Conducted at 1.3 ATU

1. Three day workshop held on “Analog IC Design – Hands on Practice using Cadence Design Flow” on 22nd April, 19 to 24th April, 19 coordinated by JNTUH, RTU
 - o 1 Participant from RTU
 - o 5 Participants from CSVTU
 - o 1 Participant from RTU
2. Academic meeting with faculty of environment studies conducted on 24th May, 2019
3. Academic meeting with faculty of energy studies conducted on 24th May, 2019
4. Academic meeting with faculty of ECE conducted on 24th May, 2019
5. Academic meeting with faculty of CSE conducted on 24th May, 2019

Conducted at 1.2 ATU

1. Academic meeting with faculty of CSE at ASTU on 28th mar, 2019
2. Academic meeting with faculty of CIVIL at ASTU on 28th mar, 2019
3. Academic meeting for evaluation of CRP held on 31st May, 2019 at CSVTU
4. Academic meeting for evaluation of CRP held on 08st May, 2019 at RTU
5. Participated as Keynote Speaker in Conference “Recent Trends in Communication and Intelligent Systems” at RTU on 8th and 9th June, 2019
6. Participated as Coordinator for International Conference “ICAIAA-2019” Scheduled on 28th and 29th June, 2019 at RTU
7. Attended National Conference on recent Advances in Science and Technology where 3 faculties from JNTUH are co-conveners and advisors and two faculty visited ASTU during 15th -17th may, 2019 to attend conference.

Bhr
Coordinator, TE@IP-U
JNTUH

Registrar
REGISTRAR
JNT UNIVERSITY HYDERABAD
KUKATPALLY
HYDERABAD-500 085.

Mrd



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etelia Road, Near Assam Engineering College, Jalukbari, Guwahati-781013, Assam
Website: www.astu.ac.in

Twinning Activities – JNTUH & ASTU

A twinning meeting is conducted at Assam Science & Technological University (ASTU) with Jawaharlal Nehru Technological University, Hyderabad Team on 27th March, 2019 at 4:00 pm to 6:00 pm. to provide assistance on Research Hub establishment.

The following members from ASTU and JNTUH are present during the meeting.

S. No.	Name of the member	Designation	Organization
1	Prof. Dhiraj Bora	Vice Chancellor	ASTU
2	Dr.K.Manjula Vani	Professor of Civil Engineering	JNTUH
3	Dr.B.Padmaja Rani	Professor of CSE	JNTUH
4	Dr.Supreethi.K.P	Professor of CSE	JNTUH
5	Dr.P.Srilakshmi	Associate Professor in Civil Engineering	JNTUH
6	Dr.Prasanna Lakshmi	Associate Professor in Mechanical Engineering	JNTUH
7	Dr. Nripen Das	Registrar	ASTU
8	Dr. A.K. Baruah	Academic Consultant	ASTU
9	Dr. B. R. Phukan	Academic Registrar	ASTU
10	Mr. D. Goswami	FAO	ASTU
11	Dr. B. Talukdar	Associate Professor, Civil Engineering	AEC
12	Dr. P.J. Hazarika	Professor& HOD, Civil Engineering	AEC
13	Dr. B. Kakati	Faculty	ASTU
14	Dr. Plaban Bora	Faculty	ASTU
15	Mr. Monoj Baruah	Faculty	ASTU
16	Mr. Nabajit Dev Choudhury	Faculty	ASTU



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Minutes of Meeting – Research Hub

1. The thrust areas of research in the areas of Civil Engineering, Computer Science and Engineering and Mechanical Engineering are discussed.
2. Labs established at JNTUH Research Hub and equipment procured along with price details are shared to ASTU.
3. Emphasis is made on the utilization of Research hub. A model is devised to increase the utilization of research Hub. It states that coordinators from each department are to be allotted for the research hub. All the faculty and research scholars have to submit a request to utilize the research hub in prior. A schedule to use the research hub by the faculty is prepared by the research hub department coordinators and utilization is monitored by the coordinators.

Sl. No.	Name of the member	Signature
1	Prof. Dhiraj Bora	Bora
2	Dr.K.Manjula Vani	K. Manjula Vani
3	Dr.B.Padmaja Rani	Padmaja
4	Dr.Supreethi.K.P	Supreethi K.P
5	Dr.P.Srilakshmi	P. Srilakshmi
6	Dr.Prasanna Lakshmi	K. Prasanna Lakshmi
7	Dr. Nripen Das	Nripen Das
8	Dr. A.K. Baruah	A. K. Baruah
9	Dr. B. R. Phukan	B. R. Phukan
10	Mr. D. Goswami	D. Goswami
11	Dr. B. Talukdar	B. Talukdar
12	Dr. P.J. Hazarika	P. J. Hazarika
13	Dr. B. Kakati	B. Kakati
14	Dr. Plaban Bora	Plaban Bora
15	Mr. Monoj Baruah	Monoj Baruah
16	Mr. Nabajit Dev Choudhury	Nabajit Dev Choudhury



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Attendance of the twinning meeting conducted at Assam Science & Technological University (ASTU) with Jawaharlal Nehru Technological University, Hyderabad Team on 27th March, 2019 at 4:00 pm to 6:00 pm. to provide assistance on Research Hub establishment.

Sl. No.	Name	Signature
1	Prof. D. BORA	D. Bora
2	Dr. N. DAS	N. Das
3	B. R. Phukan	B. R. Phukan
4	Dr. SUPREETHI. K.P	Supreethi. K.P
5	Dr. K. Manjula Das	K. Manjula Das
6	Dr. P. SRILAKSHMI	P. Srilakshmi
7	Dr. B. Padmaja Rani	B. Padmaja Rani
8	Dr. K. PRASANNA LAKSHI	K. Prasan Laksh.
9	A. K. BARUWA	A. K. Baruw.
10	Dr. Bipul Talukder	Bipul Talukder
11	Dr. P. J. Hazarika	P. J. Hazarika
12	Monoj Baruah	Monoj Baruah
13		
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Twinning Activity – JNTUH and ASTU

Academic meeting is conducted on 28th March, 2019 at 4:00pm-6:00pm with faculty of ASTU, senior professors from department of **civil engineering** from affiliated college of ASTU and JNTUH civil professors.

The following members are present during the meeting

Sl. No	Name of the member	Designation	Organization
1	Dr.K.Manjula Vani	Professor of Civil Engineering	JNTUH
2	Dr.P.Srilakshmi	Associate Professor in Civil Engineering	JNTUH
3	Dr. Nripen Das	Registrar	ASTU
4	Dr. A.K. Baruah	Academic Consultant	ASTU
5	Dr. B. R. Phukan	Academic Registrar	ASTU
6	Dr. B. Talukdar	Associate Professor, Civil Engineering	AEC
7	Dr. P.J. Hazarika	Professor & HOD, Civil Engineering	AEC
8	Dr. B. Kakati	Faculty	ASTU
9	Dr. Plaban Bora	Faculty	ASTU

Minutes of the meeting

1. A research proposal titled "Change detection of LULC & delineation of Flood Prone Areas using Geo-Spatial Technologies – Case study of Assam" is presented by Dr.K.Manjula Vani, Professor of Civil Engineering, JNTUH to ASTU staff members and invited ASTU to be co-Principal Investigator.
2. A joint workshop under twinning activity of TEQIP is proposed by JNTUH Civil Professors to be conducted on DISASTER MANAGEMENT at ASTU with Civil Engineering Department of affiliated college.
3. A National Conference in Recent advances in Science & Technology (NCRST) is being conducted on 7th May 2019. It is decided that faculty of JNTUH will be participating in the conference as resource persons /keynote speaker.
4. ASTU has invited the faculty from JNTUH to be members in Board Of Studies meeting for their syllabus revision.
5. ASTU was requested to nominate faculty members as special invitees to JNTUH BoS meetings.



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Sl. No	Name of the member	Signature
1	Dr.K.Manjula Vani	<i>K. Manjula Vani</i>
2	Dr.P.Srilakshmi	<i>P. Srilakshmi</i>
3	Dr. Nripen Das	<i>Nripen Das</i>
4	Dr. A.K. Baruah	<i>A.K. Baruah</i>
5	Dr. B. R. Phukan	<i>B. R. Phukan</i>
6	Dr. B. Talukdar	<i>B. Talukdar</i>
7	Dr. P.J. Hazarika	<i>P.J. Hazarika</i>
8	Dr. B. Kakati	<i>B. Kakati</i>
9	Dr. Plaban Bora	<i>Plaban Bora</i>



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Twinning Activity – JNTUH and ASTU

Academic meeting is conducted on 29th March, 2019 at 10:00am with faculty of ASTU and JNTUH Professor of Computer Science and Engineering.

The following members are present during the meeting

S. No	Name of the member	Designation	Organization
1	Dr.B.Padmaja Rani	Professor of CSE	JNTUH
2	Dr.Supreethi.K.P	Professor of CSE	JNTUH
3	Dr. A.K. Baruah	Academic Consultant	ASTU
4	Dr. B. R. Phukan	Academic Registrar	ASTU
5	Dr. B. Kakati	Faculty	ASTU
6	Dr. Plaban Bora	Faculty	ASTU

Minutes of the meeting

1. A research proposal titled "Context aware and language independent data leakage prevention using extrusion detection" is presented by Dr.B.Padmaja Rani, Professor of CSE, JNTUH to ASTU staff members and invited ASTU to be co-Principal Investigator.
2. A National Conference in Recent advances in Science & Technology (NCRASST-2019) is being conducted on 7th May 2019. It is decided that faculty of JNTUH will be participating in the conference as resource persons/keynote speaker.
3. ASTU has invited the faculty from JNTUH to be the members of Board Of Studies meeting for their syllabus revision.
4. ASTU was requested to nominate faculty members as special invitees to JNTUH BoS meetings

S. No	Name of the member	Signature
1	Dr. B. Padmaja Rani	<i>Padmaja</i>
2	Dr. Supreethi.K.P	<i>Supreethi.K.P</i>
3	Dr. A.K. Baruah	<i>A.K. Baruah</i>
4	Dr. B. R. Phukan	<i>B. R. Phukan</i>
5	Dr. B. Kakati	<i>B. Kakati</i>
6	Dr. Plaban Bora	<i>Plaban Bora</i>

Academic Meeting at ASTU



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E Mail: pa2registrar@jntuh.ac.in



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
HYDERABAD**

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad – 500 085, Telangana (India)

Dated 10th July, 2018

To
The TEQIP Coordinator
Assam Science and Technology University,
Gowhati, Assam

From
The TEQIP Coordinator,
JNTUH Hyderabad.

Sir/Madam,

Sub:- JNTUH-TEQIP-III—Mentor ATU interaction with Mentee ATU –Plans for the
Workshops and Conferences at both the places – Request - Reg

A meeting was held on 1st February 2018 at JNTUH with the Vice-Chancellors and TEQIP Coordinators of Mentor ATU i.e., JNTUH, Hyderabad and Mentee ATU s namely (1) Assam Science and Technology University, Gowhati, Assam (2) Chattisgarh Swamy Vivekananda Technical University, Chattisgarh (3) Rajiv Gandhi Proudyogiki Viswhavidyalaya, Bhopal, Madya Pradesh (4) Rajasthan Technical University , Kota, Rajasthan and discussed about the possible twinning activities between Mentor & Mentee ATUs. Since then not much of progress has been happened between Mentor and Mentee ATUs. Hence it is requested to have the meeting at mentee ATU location to finalize the Workshop and Conference to be organized under the Twinning Activities.

As part of twinning program, it may be required to organize different events in order to strengthen the academic activities. Hence it is requested to give us a suitable time for visit to your place to plan for different twinning activities as per the AICTE Mandate requirements.

Thanking you,

Yours Sincerely,

(Dr A V S S K S Gupta)
Coordinator
TEQIP-III



2nd National Conference on Recent Advances in Science and Technology



Under TEQIP III

Date: May 15-17, 2019

About The Conference

The Assam Science and Technology University (ASTU) announces the organization of its 2nd edition of National Conference on Recent Advances in Science & Technology (NCRAST 2019) during May 15 – 17, 2019 under TEQIP-III Project as twinning activity with JNTU, Hyderabad. The main objective of NCRAST 2019 is to bring together the students, research scholars, technocrats, academic and industrial experts to a common forum to exhibit their technical excellence in the field of Science and Technology.

Organizing Committee

Patron

Prof. Dhiraj Bora, Vice Chancellor, ASTU

Coordinator

Dr. Nripen Das, Registrar, ASTU

Dr. (Prof.) B. Padmaja Rani, JNTUH

Academic Advisor

Prof. A K Barua, ASTU

Dr. S. Muroli Mohan, ASTU

Dr. (Prof.) K. P. Supreethi, JNTUH

Financial Advisor

Mr. Debajyoti Goswami, ASTU

Convener

Dr. B. R. Phukan, ASTU

Dr. Bharat Kakati, ASTU

Co-Convener

Dr. (Prof.) K. Manjula Vani, JNTUH

Dr. Plaban Bora, ASTU

Core Member

Dr. Indranil Chanda, ASTU

Mr. Prasanta Kumar Choudhury, AEC

Mr. Nabajit Dev Choudhury, ASTU

Mr. Monoj Baruah, ASTU

Dr. Shamima Begum, ASTU

Dr. Tapan Rajbongshi, ASTU

Dr. Visva Bharati Barua, ASTU

Dr. Sanghita Dutta, ASTU

Mr. Pallav Kamal Sarma, ASTU

Mr. Pranjal Kumar, ASTU

Mrs Pingki Sarma, ASTU

Mr. Sanjib Kumar Das, ASTU

Mr. Amrit Nayan Baruah, ASTU

Mr. Dibyajyoti Borah, ASTU

Mr. Maharnav Bhattacharyya, ASTU

Mr. Sanjeev Roy, ASTU

Mr. Subhash Basishtha, ASTU

Mr. Diganta Ojah, ASTU

Mr. Jawahar Sahu, ASTU

Ms. Kanya Kumari Pathak, ASTU

Scope of the conference

- All branches of engineering
- Energy - nuclear, solar, bio-fuel, fuel cell, wind, thermal, hydro and hybrid energy source
- Material Science - Nanomaterial, Polymer, Bio-material, any advanced materials, Super conductor etc
- Plasma Science and Technology
- Bio-engineering and allied fields
- Environmental Science and Engineering
- Food Processing, Preservation & Packaging
- Water Resource Management and associated technologies
- Robotics & Artificial Intelligence
- Remote Sensing
- Design and Architecture
- Other Science and Technology related fields

Registration Details

Registration is mandatory for all participants. Only online mode of registration is acceptable. For registration, kindly visit

www.astu.ac.in/ncrest/

Conference Registration Fee (in INR) are given below:

- Student/Research Scholars: ₹ 500.00
- Delegates/Academician: ₹ 1000.00
- Industry Delegates: ₹ 2000.00

The guidelines to prepare the abstract is available in website.

Prize/Award

The three best poster awardees will get award certificates along with prize money. The oral presenters may also participate in poster competition with separate poster.

Important Dates

- Last date of Registration: 25/04/2019
- Abstract submission begins: 01/04/2019
- Abstract submission ends: 27/04/2019
- Acceptance of abstract: 29/04/2019
- Submission of full paper begins: 17/06/2019
- Submission of full paper ends: 16/07/2019

Glimpse of 1st NCRAST 2018



Call for paper:

On basis of the recommendation of Board of Reviewers, the papers presented at NCRAST 2019 will be published in UGC approved journals or in the form of book. The authors need to submit the full paper in MS-Word format for publication after NCRAST 2019. The guidelines to prepare the papers or book chapter will be notified later to the authors.

Intended Attendees

The conference is open to students, researchers, faculty members, scientists and industrial experts in the field of Science and Technology.

For any query, kindly contact:

Dr. Tapan Rajbongshi

Email: ncrest2019.astu@gmail.com

Contact No: +91-96130-11548

Organized by

Assam Science and Technology University, Teetela Road, Jorhat, Assam - 781032



National Conference on Recent Advances in Science and Technology

ORGANIZED BY: ASSAM SCIENCE AND TECHNOLOGY UNIVERSITY



Patron
Prof. Dhritaj Bora, Vice Chancellor,
ASTU

Coordinator

Dr. Nripen Das, Registrar, ASTU
Dr. (Prof.) B. Padmaja Rani, JNTUJH

Academic Advisor

Prof. A. K. Barua, ASTU
Dr. S. Muroli Mohan, ASTU

Dr. (Prof.) K. P. Supreethi, JNTUJH

Financial Advisor

Mr. Debajyoti Goswami, ASTU

Convener

Dr. B. R. Phukan, ASTU
Dr. Bharati Kakati, ASTU

Co-Convener

Dr. (Prof.) K. Manjula Vanu, JNTUJH
Dr. Prabha Bora, ASTU

Core Member

Dr. Indrani Chanda, ASTU
Mr. Prasanta Kumar Choudhury, AEC
Mr. Nabajit Dev Choudhury, ASTU
Mr. Monoj Baruah, ASTU
Dr. Shanima Begum, ASTU
Dr. Tapan Rajbongshi, ASTU
Dr. Visva Bharati Barua, ASTU
Dr. Sanghita Dutta, ASTU
Mr. Pallav Kamal Sarma, ASTU
Mr. Pranjal Kumar, ASTU
Mrs. Pingsi Sarma, ASTU
Mr. Sanjib Kumar Das, ASTU
Mr. Amrit Nayan Baruah, ASTU
Mr. Dibyajoti Bora, ASTU
Mr. Mahanav Bhattacharyya, ASTU
Mr. Sanjeev Roy, ASTU
Mr. Subhash Basistha, ASTU
Mr. Diganta Ojha, ASTU
Mr. Jawahar Sahu, ASTU
Ms. Kanya Kumari Pathak, ASTU

No:ASTU/TEQIP-III/MENTORING & TWINNING/2018/403/

Date: 10-04-2019

To

Prof (Dr.) B. Padmaja Rani

TEQIP Co-Ordinator
Jawaharlal Nehru Technological University, Hyderabad
Kukatpally, Hyderabad, Telangana 500085

Subject: Request to Participate in 2nd NCRAST – 2019

Madam,

Greetings from Assam Science and Technology University!

On behalf of the organizing committee, I would like to inform you that Assam Science and Technology University (ASTU) is organizing the **2nd National Conference on Recent Advances in Science and Technology (NCRAST 2019)** with the assistance of Jawaharlal Nehru Technological University, Hyderabad as a part of its twinning activity under TEQIP III project. Please note that NCRAST2019 will be held at ASTU, Guwahati during 15th -17th May, 2019.

The main objective of NCRAST 2019 is to bring together the students, research scholars, technocrats, academic and industrial experts to a common forum to exhibit their technical excellence in the field of Science and Technology.

We would be thrilled to have your presence at our conference and to hear about new advances in the field of science and technology from your faculty and researchers.

Apart from this, we would also like to request you kindly to nominate two(2) senior faculties as invited speakers for the conference.

The information brochure of the conference is attached for your kind consideration.

We look forward to meet you at NCRAST 2019.

Thanking You.

Regards,

(Dr. Nripen Das)
Registrar/TEQIP Co-Ordinator,
Assam Science and Technology University

**National Conference on Recent Advances in Science and Technology
(NCRAST-2019)**

Date: 15th, 16th, and 17th May 2019



**Venue
NEDFi Convention Center,
NEDFi House, G. S. Road, Dispur, Guwahati,
Assam. PIN - 781006**



PROGRAMME SCHEDULE

Day 1: 15 May, 2019 (Wednesday)

09.00-10.00 hrs	Registration
10.00-10.45 hrs	Inaugural Ceremony
10.00-10.05 hrs	Lighting of lamp
10.05-10.15 hrs	Felicitation
10.15-10.20 hrs	Welcome Speech by Prof. Dhiraj Bora, Vice Chancellor, Assam Science and Technology University
10.20-10.30 hrs	Speech by Guest of Honour: Prof. B. N. Goswami, FNA, FASc, FNASc, FTWAS, SERB Distinguished Fellow, Cotton University, Guwahati
10.30-10.40 hrs	Speech by Chief Guest: Prof. V K Jain, Vice Chancellor, Tezpur University
10.40-10.45 hrs	Vote of thanks
10.45-11.10 hrs	High Tea
Technical Session-01	
11.10-11.50 hrs	Keynote Speakers Speaker: Prof. B. N. Goswami, FNA, FASc, FNASc, FTWAS, SERB Distinguished Fellow, Cotton University, Guwahati Topic: Advances in Science and Technology drives A Revolution in Weather Forecasting
11.50-12.25 hrs	Plenary Talk-01 Speaker: Prof. Dhiraj Bora, Vice Chancellor, Assam Science and Technology University, Guwahati Topic: Global Energy Options for the Future
12.25-13.00 hrs	Invited Speakers' Speech -01 Speaker: Prof. Vilas G. Gaikar, Institute of Chemical Technology, Mumbai
13.00-14.00 hrs	Lunch and Poster presentation**
Technical Session-02	
14.00-14.35 hrs	Invited Speakers' Speech -02

	<p>Speaker: Prof. Arup Kumar Sarma, Indian Institute of Technology Guwahati Topic: Mathematical Modelling for Managing Sediment: Need, Challenges and Opportunity</p>
14.35-14.50 hrs	<p>Oral Presentation-01 Presenter: Amit Kr. Singh Topic: Formic Acid-Powered Ferrobots for Energy Generation</p>
14.50-15.05 hrs	<p>Oral Presentation-02 Presenter: Ritun Chakraborty Topic: Optical and Electrical Properties of Cation Exchanged Hybrid Semiconductor Nanowires</p>
15.05-15.25 hrs	Tea
Technical Session-03	
15.25-16.00 hrs	<p>Invited Speakers' Speech -03 Speaker: K. Manjulavani, JNTUH-CEH, Hyderabad Topic: Remote Sensing Applications in Engineering</p>
16.00-16.15 hrs	<p>Oral Presentation-03 Presenter: Debdeep Saha Topic: Improvement of dynamic stability of an Interconnected Power System Incorporating Modified Static Series Synchronous Compensator</p>
16.15-16.30 hrs	<p>Oral Presentation-04 Presenter: B. Rabha Topic: Development of Herbal Mosquito Larvicidal Floating Tablet</p>

Day 2: 16 May, 2019 (Thursday)

Technical Session-04	
10.00-10.35 hrs	<p>Plenary Talk-02 Speaker: Dr. Ashok Das, College of Social Sciences University of Hawai'i at Mānoa Topic: How pro-Poor Shelter Innovations Yielded Lasting Transformations: Urban Planning Lessons from Surabaya, Indonesia</p>
10.35-11.10 hrs	<p>Invited Speakers' Speech -04 Presenter: Dr. A. K. Pandey, RLB Central Agricultural University, Jhansi Topic: Recent Advances in Post Harvest Management and Value Addition of Horticultural Crops</p>
11.10-11.25 hrs	Tea
Technical Session-05	
11.25-12.00 hrs	<p>Invited Speakers' Speech -05 Speaker: Prof. M. V. S. S Giridhar, Jawaharlal Nehru Technological University, Hyderabad Topic: Dissemination of Rooftop Rainwater Harvesting Approach in Fluoride Affected Regions of Nalgonda</p>
12.00-12.15hrs	<p>Oral Presentation-05 Presenter: Rubul Kumar Bania Topic: Automatic Removal of Pectoral Muscle from Mediolateral Oblique View Mammograms</p>
12.15-12.30 hrs	<p>Oral Presentation-06 Presenter: Deepjyoti Kalita Topic: Design and Analysis of Brain Tumor Detection System using Convolutional Neural Networks in MRI Images</p>
12.30-12.45 hrs	<p>Oral Presentation-07 Presenter: Dipankar Das Topic: Stability Results for Fixed Point Problems in C*-algebra Valued Modular Metric Spaces</p>
12.45-14.00 hrs	Lunch and Poster presentation**



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Assam

No: ASTU/TEQIP-III/NE HACKATHON/2019/ 580

Date:19/08/2019

NOTICE

A core committee has been formed to conduct the Northeast Hackathon and its activities to be held on 3rd and 4th September, 2019.

The members are-

1. Dr. B.R. Phukan, Academic Registrar
2. Prof. A.K Gogoi, Ex Prof IIT Guwahati.
3. Prof. A.K. Baruwa, Academic Consultant
4. Dr. B. Padmaja Rani, TEQIP Coordinator, JNTUH
5. Dr. Sangadi Murali Mohan, Controller of Examinations
6. Debajyoti Goswami, Finance (& Accounts) officer
7. Dr. Indranil Chanda, Deputy Controller of Examinations

This has the approval of the appropriate authority.

(Registrar)

Assam Science and Technology University

No: ASTU/TEQIP-III/NE HACKATHON/2019/ 580/3355

Date: 19/08/2019

Copy To:-

1. P.S. to Hon'ble Vice Chancellor, ASTU for kind information
2. Person Concerned.
3. Office File.

(Registrar)



NORTH-EAST

HACKATHON 2019

ORGANISED BY

Assam Science and Technology University
under TEQIP-III program of MHRD, Govt. of India
in association with Startup Assam

3RD AND 4TH SEPT 2019

MANIRAM DEWAN TRADE CENTRE, GUWAHATI



WORKSHOP



COMPETITIONS



BRAINSTORMING
SESSIONS



EXPERT
TRAINING

Born ready ?

Do you dream big?

Passionate enough?

Master in everything?



INNOVATION

IS FOR

EVERYONE !

THIS ONE'S FOR YOU.

FOCUS AREAS :



TOURISM



FOOD TECHNOLOGY



TEXTILE AND HANDLOOM



WATER MANAGEMENT



ENERGY, ENVIRONMENT
AND SUSTAINIBILITY



PRIZES

1ST - ₹ 1,50,000

2ND - ₹ 75,000

3RD - ₹ 50,000

OTHER PRIZES WORTH
- ₹ 25,000

WINNERS OF THE COMPETITION WILL BE INCUBATED AT THE
ASTU STARTUP CELL

One idea shall be selected for mentorship by an US Expert