



# UNIVERSITY GRANTS COMMISSION

## HUMAN RESOURCE DEVELOPMENT CENTRE

GAUHATI UNIVERSITY : GUWAHATI -781014, ASSAM (INDIA)

### 1-Week Online Workshop on

### “Online Courses, E-Content Development & OER”

04 to 10 October, 2021



**Apply Here**



### Notable Speakers / Interactors

**Prof. M. P. Bora** Dept. of Physics, Gauhati University



**Prof. K. Srinivas** Head, ICT & Project Management, NIEPA, New Delhi



**Dr. Varun Saxena** School of Engineering, JNU



**Prof. E. Ramganes** Director, IECD, Bharathidasan University, Tamilnadu



**Prof. Sameer S. Sahasrabudhe** Director, EMRC, Pune University, Pune



**Dr. N A Reddy** Dept. of Education, NEHU



**Dr. V. P. Joshith** Dept. of Education, Central University of Kerala



**Dr. Deepak Bishla** Faculty, Dr. B. R. Ambedkar University, Delhi



**Prof. S. K. Singh** Dept. of Lib. & Inf. Sc. Gauhati University



**Prof. Pradeep Kr. Mishra** Dept. of Education, Choudhury Charan Singh University, (Formerly, Meerut University) Meerut



**Dr. Amit Gautam** Dayal Bagh Educational Institute Deemed to be University, UP



**Dr. Jagpreet Kaur** Dept. of Education, Punjabi University, Patiala



**Dr. Lalita Yadav** HoD, Dept of Compt Sc., Govt. College, Haryana



**Prof. Utpal Sarma** HoD, Dept. of Instrumentation, Gauhati University



### Coordinator

**Dr. Shyamanta Chakraborty**

Professor, Director (i/c) UGC-HRDC Gauhati University

**Last Date of Apply – 30 September, 2021**

**Apply Here : <https://forms.gle/wU5YG7pFFjFEFann9>**

ORGANIZED BY

UGC-Human Resource Development Centre, Gauhati University, Guwahati, Assam

**Web-Blog- <https://guhrdc.blogspot.com>**

Email- [hrdcgu@gauhati.ac.in](mailto:hrdcgu@gauhati.ac.in) / [director.hrdc@gauhati.ac.in](mailto:director.hrdc@gauhati.ac.in) Phone- +91-9365585018 / 09476-688775

### Programme Covers

- Various Digital Initiatives of Government of India
- Tools & Techniques for Online Teaching-learning
- Tools & Techniques for Online Assessments
- Relevance of online Courses, MOOCs etc. in Ref. to NEP-2020
- Tools & Techniques for e-Content Development

### Programme Objectives

- To be discussed about various Tools & Techniques for effective Online Teaching
- To enlighten them with Synchronous and Asynchronous platforms for E-learning
- To facilitate them how to go for Online Assessment
- To facilitate them to engage the learners with interactive platforms like MOOCs etc.
- To make them aware of various uses of OER for Conventional Education and Research and Practice

### Programme Outcomes

- Use the Tools & Techniques for effective implementation of Online Courses in regular Collegiate Curriculum.
- Handle online classes using the open platforms like MOOCs and others
- Conduct online assessments using the free assessment platforms
- Engage their students with activity-based Teaching-learning
- Develop and Create attractive e-contents on their own using the available tools & technique

### ORGANIZED BY

UGC-Human Resource Development Centre, Gauhati University, Guwahati, Assam

**Web-Blog- <https://guhrdc.blogspot.com>**

Email- [hrdcgu@gauhati.ac.in](mailto:hrdcgu@gauhati.ac.in) / [director.hrdc@gauhati.ac.in](mailto:director.hrdc@gauhati.ac.in)

Phone- +91-9365585018 / 09476-688775

# Programme Schedule

Session	Topic	Resource Person
<b>Day 1: 04-10-2021(Monday)</b>		
<b>Session I</b> 10:00 am to 11:30 am	Course/ Prog Link Opening	HRDC
	Benefits and Scope for Online Education for Teaching Communities	Prof. M. P. Bora Dept. of Physics, Gauhati University
<b>Session II</b> 11:30 am to 1:00 pm	Relevance of online Courses, MOOCs etc. in Ref. to NEP-2020	Dr. Lalita Yadav HoD, Dept of Compt Sc., Govt. College, Haryana
<b>Session III</b> 1:30 pm to 3:00 pm	Digital Initiatives of Government of India	Dr. Akash Deep, IAS Director, Directorate of Information Technology, Electronics and Communications (DITEC)
<b>Session IV</b> 3:00 pm to 4:30 pm	Introduction to e-Learning, Technology Enhanced Learning; Tools & techniques (Text Video, Animation, Image etc.)	Prof. E. Ramganesb Director, IECD, Bharathidasadn University, Tamilnadu
<b>Day 2: 05-10-2021(Tuesday)</b>		
<b>Session I</b> 10:00 am to 11:30 am	Introduction to MOOCs and its platforms; Features and Functionalities of MOOCs	Dr. V. P. Joshith Dept. of Education, Central University of Kerala
<b>Session II</b> 11:30 am to 1:00 pm	Pedagogical framework for MOOCs	
<b>Session III &amp; IV</b> 1:30 pm to 4:30 pm	e-Learning Management Tools: MOODLE, Google Classroom, Gnomio etc.	Prof. K. Srinivas Head, ICT & Project Management , NIEPA , New Delhi
<b>Day 3: 06-10-2021(Wednesday)</b>		
<b>Session I &amp; II</b> 10:00 am to 1:00 pm	Steps and Standard for e-content : Standard to create e-content : e-Content projects in India	Prof. Sameer S. Sahasrabudhe Director, EMRC, Pune University, Pune
<b>Session III</b> 1:30 pm to 3:00 pm	Best practices in implementing MOOCs and Open Educational resources - I	Dr. Jagpreet Kaur Dept. of Education, Punjabi University, Patiala
<b>Session IV</b> 3:00 pm to 4:30 pm	Role of faculty in blending MOOCs in regular Curriculum	
<b>Day 4: 07-10-2021(Thursday)</b>		
<b>Session I &amp; II</b> 10:00 am to 1:00 pm	Online courses & e-Content Development	Dr. Deepak Bishla Faculty, Dr. B. R. Ambedkar University, Delhi
<b>Session III</b> 1:30 pm to 3:00 pm	Open Educational Resources: Innovation, Research and Practice; reference to College Education	Prof. Pradeep Kr. Mishra Dept. of Education, Choudhury Charan Singh University, (Formerly, Meerut University) Meerut
<b>Session IV</b> 3:00 pm to 4:30 pm	Role and Responsibility of Faculty in introducing MOOCs as Blended mode, reference to regular UG & PG Curriculum	
<b>Day 5: 08-10-2021(Friday)</b>		
<b>Session I &amp; II</b> 10:00 am to 1:00 pm	Online Assessment Tools & Techniques	Dr. Varun Saxena School of Engineering, JNU
<b>Session III</b> 1:30 pm to 3:00 pm	Assessment, Certification and Recognition under MOOCs Courses	Dr. Amit Gautam Dayal Bagh Educational Institute Deemed to be University , Agra, UP
<b>Session IV</b> 3:00 pm to 4:30 pm	Role of faculty in blending MOOCs in regular Curriculum	
<b>Day 6: 09-10-2021(Saturday)</b>		
<b>Session I</b> 10:00 am to 11:30 am	Open Educational Resources (OER) & e-Resources	Prof. S. K. Singh HoD, Dept. of Library & Inf. Sc. Gauhati University
<b>Session II</b> 11:30 am to 1:00 pm	Relevance of ICT, Online Courses, MOOCs etc. on Assessment & Accreditation in Higher Education	Prof. Utpal Sarma HoD, Dept. of Instrumentation, Gauhati University
<b>Session III &amp; IV</b> 1:30 pm to 4:30 pm	Hand-on Practice, MOOC and SWAYAM & OER for Learning	Dr. N A Reddy Dept. of Education, NEHU, Shillong
<b>Day 7: 10-10-2021 (Sunday)</b>	<b>Holiday</b>	





To,

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# HANDS ON TRAINING ON BIOINFORMATICS TOOLS & TECHNIQUES

**“B.Sc ZOOLOGY CBCS (HONS) COURSE CODE: ZOO-HE-5016”**  
(UNDER FACULTY DEVELOPMENT PROGRAMME)

**25<sup>th</sup> - 30<sup>th</sup> October, 2021**

**Organized by**



**BIOINFORMATICS CENTRE**  
Zoology Department  
Gauhati University  
Guwahati- 781014,  
Assam, India

## REGISTRATION FORM

**HANDS ON TRAINING ON BIOINFORMATICS TOOLS & TECHNIQUES**  
“B.Sc ZOOLOGY CBCS (HONS) COURSE CODE: ZOO-HE-5016”  
(UNDER FACULTY DEVELOPMENT PROGRAMME)

**25<sup>th</sup> -30<sup>th</sup> October, 2021**

Name (Dr./Mr./Ms): \_\_\_\_\_

Designation: \_\_\_\_\_

Department/Institute: \_\_\_\_\_

Date of joining in the present position: \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Are you COVID-19 double vaccinated? (Y/N): \_\_\_\_\_

Area of interest: \_\_\_\_\_

\*Attach vaccination certificate alongwith

Signature of the Candidate

Signature of the Head of Institution

### Background

The Department of Zoology was established in 1963. During the last 50 years, the Department has made all round progress and acquired a position among the leading departments of GU and other Universities of India.

The Department of Biotechnology, Ministry of Science & Technology, Govt of India has been pleased to set up Bioinformatics Infrastructure Facility (BIF) in the Gauhati University, Guwahati Assam in February; 2008. The centre is a member of Northeastern Bioinformatics network (NEBInet) and Biotechnology Information System Network (BTISnet).

The Centre’s facilities include dedicated lease line internet connectivity from BSNL, DELL servers with DELL PCs with LINUX and Microsoft Windows operating system, and major Bioinformatics tools.

### Objectives

The objective of the training is to create awareness towards application of Bioinformatics tools among Research scholars and college teachers in biological sciences.

### Course Contents of the Training Course

Bioinformatics overview, Biological Databases & information retrieval, Concepts of Sequence Alignment, Visualization Softwares, PCR Primer Designing, Sequence Submission Tools and UG & CBCS Bioinformatics syllabus for Zoology.

### Faculty

Faculty for the Training Course will include eminent guest speakers from Gauhati University and neighbouring institutions working in the field of Bioinformatics, Biotechnology, Molecular Biology and Structural Biology.

### Methodology

Lectures, Demos and Hands on Session.

### Level of participants

College Teachers

### Prerequisites

Basic knowledge of Computer and Molecular Biology.

### Number of participants

Number of participants will be restricted to 15.

\*Selection will be based on first cum first serve basis. Preferences will be given to participants who have joined their academic position within last five years .

### Accommodation

Participants are requested to arrange their own accommodation.

### Registration Fee: Rs. 4000/-

### How to apply?

Applicants may submit their duly filled in registration forms to the following Emails

- [manasdasne@gauhati.ac.in](mailto:manasdasne@gauhati.ac.in)

**\*\*COVID-19 double vaccinated candidate will only be permitted to join the workshop**



**Important Dates**  
Release of advertisement: 05-10-2021  
Application Deadline: 21-10-2021  
Selected candidates will be informed by October 23, 2021

**Venue**  
Bioinformatics Centre  
Department of Zoology  
Gauhati University, Guwahati-781014

**Coordinator**  
Prof (Dr.) Jogen Ch. Kalita,  
HoD, Department of Zoology,  
Gauhati University, Guwahati-781014,  
Assam, India  
☎ 91-9435083554

**Co-Coordinator**  
Dr. Manas Das  
Asst. Prof., Department of Zoology,  
Gauhati University, Guwahati-781014  
☎ 91-9864827589



75

Azadi ka Amrit Mahotsav

आजादी का अमृत महोत्सव



Webinar &amp; Workshop: December 4, 2021

## Integrated Genomics and Proteomics Approach for Cancer Research



Gauhati University

### Gauhati University

Gauhati University also known as GU is a collegiate public state university located in Guwahati, Assam, India. It was established in 26<sup>th</sup> January 1948 under the provisions of an Act enacted by the Assam Legislative Assembly. It was accredited 'A' grade by NAAC. It is the oldest university in Northeast India.

In the recent NIRF 2021 Rankings, Gauhati University has been adjudged as the top institute among the universities of Northeast India.

- 1<sup>st</sup> Among the universities in Northeast India
- 45<sup>th</sup> Among the universities in the country
- 67<sup>th</sup> Among all Higher Educational Institutes (HEIs) of the country
- Placed within top 1.12%

For details please visit <https://www.gauhati.ac.in/>



### Advanced Centre for Treatment, Research & Education in Cancer (ACTREC)

ACTREC is the state-of-art R&D satellite of the Tata Memorial Centre (TMC) which is the autonomous grant-in-aid institution under the Department of Atomic Energy (DAE), Government of India. ACTREC has two wings Cancer Research Institute (CRI) and Clinical Research Centre (CRC) wherein basic, translational and clinical research are undertaken. Training, Research and Education are distinctive feature of CRI. In CRI, Scientists are actively engaged on interdisciplinary research of cancer biology with the mandate of translational research. CRC is an exclusive clinical research facility within the ACTREC campus. CRC has state-of-the-art facilities for diagnosis and treatment of Cancer. Number of clinical faculty is also actively engaging in laboratory based work with the scientists at CRI. Ongoing activities in ACTREC are playing a vital role in building up the internationally recognized research. For details please visit [www.actrec.gov.in](http://www.actrec.gov.in)



### Mizoram University

Mizoram University was created by an Act of Parliament and it became functional from 02 July, 2001. During the last 20 years of its existence, Mizoram University has made considerable progress in terms of infrastructure, academic programmes, manpower and support services.

Mizoram University was accredited 'A' grade by NAAC in 2014 and 2019. The University has 39 functioning academic departments offering UG, PG and Ph.D. programmes under 9 Schools of Study. Extensive research is being carried out in all areas of Arts, Humanities, Social Sciences, Natural and Life Sciences. The University is located at Aizawl, the capital city of Mizoram and is spread over 978 acres. Mizoram has great natural beauty and is also very rich in flora and fauna. For details please visit: <https://mzu.edu.in/>

## Speakers

### Dr. Sanjeeva Srivastava:

Professor, Biosciences and Bioengineering, Indian Institute of Technology Bombay

### Dr. Rukmini Govekar:

Principal Investigator & Scientific Officer 'G', ACTREC-TMC, Navi Mumbai

### Dr. Sharmistha Dey:

Additional Professor, Department of Biophysics, All India Institute Of Medical Sciences, New Delhi

### Dr Bhakti Basu:

Scientific Officer 'G', Molecular Biology Division, Bhabha Atomic Research Centre, Mumbai

### Dr. Ashok Giri:

Senior Principal Scientist : Biochemical Sciences Division, National Chemical Laboratory, Pune

### Dr. S. Mahalingam:

Professor, Dept. of Biotechnology, Indian Institute of Technology Madras

### Dr. Sujoy Bose:

Associate Professor , Department of Biotechnology , Gauhati University, Guwahati

### Dr Ashok Kumar Mohanty:

Joint Director, ICAR-Indian Veterinary Research Institute, Mukteswar Campus

### Dr. Srikanth Rapole:

Scientist 'E', Proteomics Lab, National Centre for Cell Science, Pune

### Dr. Pankaj Barah:

Assistant Professor , Department of Molecular Biology and Biotechnology, Tezpur University

### Dr. Pradnya Kowtal:

OIC-Genomics Facility , ACTREC-TMC, Kharghar, Navi Mumbai

### Dr. Ashok K Varma:

Principal Investigator & Scientific Officer 'G', ACTREC-TMC, Navi Mumbai

### Dr. N. Senthil Kumar:

Dean, School of Life Sciences , Mizoram University, Aizawl, Mizoram

### Dr. Manas Das:

Assistant Professor, Department of Zoology, Gauhati University, Guwahati,

### Dr. Lumbini Yadav:

Scientist, National Centre for Cell Science, Pune

## Patrons



Prof. P. J. Handique  
Vice-Chancellor  
Gauhati University



Prof. Sudeep Gupta  
Director  
ACTREC-TMC



Prof. K.R.S.Sambasiva Rao  
Vice-Chancellor  
Mizoram University



Prof. (Dr.) J. C. Kalita  
HoD, Department of  
Zoology, Gauhati  
University



Dr. Manas Das  
Assistant Professor  
Department of Zoology,  
Gauhati University



Dr. Ashok K. Varma  
Scientific Officer G &  
Coordinator, BIC, ACTREC



Dr. N Senthil Kumar  
Dean, School of Life  
Sciences  
Mizoram University

## Conveners

## Registration & General Information

- Registration is free, Please fill out the Registration form using <https://forms.gle/rh8cdLpmnnVSLg77> before December 2<sup>nd</sup>, 2021.
- Webinar zoom link and the detailed Programme will be provided to the Registered Participants only.
- All the registered participants will be provided access to all the Invited Talks & Sessions.
- An e-certificate shall be provided to the Participants through their registered e-mail, after they have successfully attended the Webinar.





## Vermicompost Harvesting & Distribution

11<sup>th</sup> December, 2021



Collection of Organic Wastes



Collection of Banana Trunks



Harvesting



Harvesting



Separation of Earthworms



End Product & Undecomposed Fraction

**GREEN INITIATIVE**  
**UNDER INSTITUTIONAL VALUES AND**  
**SOCIAL RESPONSIBILITIES**



  
**Azadi Ka  
Amrit Mahotsav**

To,

Four vertical lines for writing the recipient's name and address.

**7-DAY HANDS ON TRAINING  
PROGRAMME ON**

**Cytological  
And  
Histological Techniques**

UNDER FACULTY DEVELOPMENT  
PROGRAMME

18<sup>th</sup> Dec -24<sup>th</sup> Dec 2021



**Organized by  
Department of Zoology  
Gauhati University  
Guwahati: 781014, Assam**

**REGISTRATION FORM**

**7-DAY HANDS ON TRAINING  
PROGRAMME ON  
'CYTOLOGICAL AND HISTOLOGICAL  
TECHNIQUES'**

UNDER FACULTY DEVELOPMENT PROGRAMME

18<sup>th</sup> Dec -24<sup>th</sup> Dec 2021

1. Name (Dr./Mr./Ms):
2. Designation:
3. Department/Institute:
4. Address for Correspondence:
5. Phone:
6. E-mail:
7. Detail of registration fee:
8. Area of interest:
9. Are you double vaccinated against COVID? (Y/N) \* :

Signature

- \*Incomplete application will be rejected.
- \*Please attach vaccination certificate

**Cytological  
And  
Histological Techniques**

Cytological and Histological techniques are the foundation of modern day biological research. The Department of Zoology, Gauhati University, Guwahati: 781014, Assam has already emerged as one of the pioneer institute in the field of biological research. As a part of faculty development programme, the Department of Zoology is proposed to conduct this hands on training programme from 18<sup>th</sup> Dec to 24<sup>th</sup> Dec, 2021.

The major topics to be covered includes all cytological and histological preparations including:

- Preparation of polytene and metaphase chromosome.
- Banding pattern of chromosomes.
- Mitotic and meiotic chromosomes preparations.
- Quantitative histological research
- Histochemical localization of DNA and Glycogen.

**Participants**

- Regular faculty members teaching Zoology courses in the colleges are eligible to apply.
- Number of participants will be restricted to 20.
- The participants should be double vaccinated against COVID.
- Selection will be done on first cum first serve basis.

**Registration Fee**

- The participants will have to pay Rs. 2500/- as registration fee at the start of the course. Kindly contact Coordinator for payment of registration fee.
- The registration fee includes registration kit, daily lunch and tea.
- Participants are requested to arrange their own accommodation.

**How to apply?**

- Applicants may submit their duly filled registration forms to:  
**manuj\_rb@yahoo.co.in**
- No hard copy will be accepted due to COVID related SOP.

**Important Dates**

- Release of advertisement: 25-11-2021
- Application Deadline: 07-12-2021
- Selected candidates will be informed by December 10, 2021

**Venue**

Cell & Molecular Biology Laboratory  
Department of Zoology  
Gauhati University, Guwahati-781014

**Chief Advisor**

Prof. (Mrs) Karabi Dutta  
Retired Professor, Department of Zoology  
Gauhati University, Guwahati: 781014

**Chairperson**

Prof. Jogen Ch. Kalita  
Head, Department of Zoology,  
Gauhati University, Guwahati-781014

**Coordinator**

Dr. Manuj Kumar Bharali  
Asso. Professor, Department of Zoology  
Gauhati University, Guwahati-781014  
☎ 91-9436223708

**Assistant Coordinator**

Dr. Manas Das  
Assistant Professor, Department of Zoology  
Gauhati University, Guwahati-781014  
Dr. (Mrs) Banasri Mech  
Assistant Professor, Department of Zoology  
Gauhati University, Guwahati-781014

**Technical Support Team**

Lab. Staff, Dept. of Zoology, GU






WEBINAR

# World Environment Day, 2021

## Theme: Ecosystem Restoration

11:00 a.m., 5<sup>th</sup> June 2021  
Venue: Online (Google Meet )



Scan QR Code to Register or  
Use the link-  
<https://rggo.page.link/cc7pH>

*Speaker*

*Characterizing Ecosystem States and Quantifying  
Resilience of North East Indian Forest*



**Dr. Krishnapriya Tamma**  
AZIM PREMJI UNIVERSITY, BENGALURU

*Organised by:*  
**Department of Botany &  
Internal Quality Assurance Cell (IQAC)  
Gauhati University**



**Dr. Nilakshee Devi**  
Professor & Head,  
Department of Botany  
(Chairman)



**Dr. Bhaben Tanti**  
Professor in Botany &  
Director IQAC  
Gauhati University  
(Coordinator)



**Dr. Hemen Deka**  
Assistant Professor  
Department of Botany  
(Moderator)



# National Education Policy (NEP) - 2020: Roadmap for Implementation in Higher Education

Friday, 18<sup>th</sup> September 2020; (10:30 AM onwards)

## PROGRAMME

10.20 -10.30 AM	Entry and joining the meeting link	
10.30 -10.35 AM	Introductory Speech & Moderation	Prof. Nani Gopal Mahanta Director, CSEAS, Gauhati University
10.35 -10.45 AM	Inaugural Speech	Prof. Mihir Kanti Chaudhuri Adviser, Education, Govt. of Assam
11.45 -12.05 PM	Keynote Speech	Prof. Pratap Jyoti Handique Vice Chancellor, Gauhati University
12.05 -12.10 PM	Speech	Vice Chancellor, Dibrugarh University
12.10 -12.15 PM	Speech	Vice Chancellor, Cotton University
12.15 -12.20 PM	Speech	Vice Chancellor, KBVSASU
12.20 -12.25 PM	Speech	Vice Chancellor, RNTU
12.25 -12.30 PM	Speech	Vice Chancellor, Bodoland University
12.35 -12.40 PM	Speech	Vice Chancellor, Bhattadev University
12.40 -12.45 PM	Speech	Vice Chancellor, Assam Women's University
12.45 -12.50 PM	Speech	Vice Chancellor, ASTU
12.50 -12.55 PM	Speech	Vice Chancellor, KKHSOU
12.55 -01.25 PM	Speech/Comments	Faculty Members from different Universities
01.25-01.30 PM	Vote of Thanks	Prof. Bhaben Tanti, Director, IQAC, G.U.

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*The programme will be streamed live via:*

<https://stream.meet.google.com/stream/db27095a-f191-4473-888b-541378ff1358>



# India-Taiwan/Global Bamboo-Tech Forum

## WEBINAR SERIES - 2

**Bamboo: a potential resource for the uplifting rural economy in post-COVID pandemic situation; in NE India.**

July 10, 2020

10:30 - 12:30 IST (India)

13:00 - 15:00 CST (Taipei)

**For registration details**

Google Form link - <https://forms.gle/xhWWVZzv7FXVF1Kb9>

Email - [aseembhowmick@gmail.com](mailto:aseembhowmick@gmail.com)

[jochihw@gmail.com](mailto:jochihw@gmail.com)

Organized by



Co-organized by



Advised by



Knowledge Partners



### INDIAN CHAIR



**Mr. Kamesh Salam**

Bamboo Value Chain Expert,  
Executive Director, Director,  
South Asia Bamboo Foundation,  
India

### TAIWAN CHAIR



**Dr. Long-Chuan Lu**

Professor, Marketing,  
Associate Dean of Student Affairs,  
Director, Marketing Strategy and  
Innovation, Research Center,  
National Cheng Cheng University, Taiwan

### INAUGURATION BY



**Prof. Pratap Jyoti Handique**

Vice-Chancellor,  
Gardens University, India

### KEYNOTE SPEAKER



**Dr. Shibata Shozo**

Chief Director of Japan Bamboo  
Society,  
Graduate School of Global  
Environmental Studies, Graduate  
School of Agriculture,  
Kyoto University, Japan

### PANELISTS



**Prof. Alak K. Buragohain**

Former Vice-Chancellor,  
Manipal University, India  
Chairperson, Academia,  
North East India University, Guwahati



**Dr. Amar Yumnam**

Development Economics and  
Industrial Economics,  
Manipal University, India



**Mr. STS Lepcha**

Head, IFS, Ex-FCID,  
Member National Executive Member,  
Govt of India



**Prof. Bhaben Tanti**

Professor,  
Department of Botany and Director,  
Innovative Quality Assurance Cell,  
Gardens University, India



**Mr. Parikshit Borkotoky**

Managing Director,  
Borkoty Agro-Service India Pvt Ltd





# VICE CHANCELLORS' MEET: NEP 2020

Organized by: Internal Quality Assurance Cell (IQAC), G.U.

Date: 28 November, 2022

Venue: Coordination Centre, NEP 2020, Gauhati University

## AGENDA

Date: 28.11.2022

- Inaugural Session (Time - 10:30 AM to 12:00 Noon)
  - Felicitation
  - Welcome Address by the Vice Chancellor, Gauhati University
  - Inaugural Address by the Hon'ble Education Minister, Assam
  - Address by the Adviser, to the Govt. of Assam, Education, Assam
  - Vote of Thanks
  - High Tea
  
- Business Session (Time - 12:15 PM to 2:15 PM)
  - Chair - Vice Chancellor, Gauhati University
  - Presentation from Gauhati University on NEP - 2020
  - Open Discussion
    - || Prof. Jiten Hazarika, Vice Chancellor, Dibrugarh University
    - || Prof. Ramesh Ch. Deka, Vice Chancellor, Cotton University
    - || Prof. Laishram Ladu Singh, Vice Chancellor, Bodoland University
    - || Prof. Birinchi Kumar Das, Vice Chancellor, Bhattadev University
    - || Prof. Dibakar Ch. Deka, Vice Chancellor, Madhabdev University
    - || Prof. J.P. Verma, Vice Chancellor, Sri Sri Aniruddhadeva Sports University
    - || Prof. Rajendra Prasad Das, Vice Chancellor, EKHSOU
    - || Prof. Pralhad R. Joshi, Vice Chancellor, Kumar Bhaskar Varma Sanskrit and Ancient Studies University
    - || Prof. Amalendu Chakrabarty, Vice Chancellor, Rabindranath Tagore University
    - || Prof. Jyoti Prasad Saikia, Vice Chancellor, Birangana Sati Sadhani Rajyik Vishwavidyalaya
    - || Prof. Dehabrata Das, Vice Chancellor, Assam Rajiv Gandhi University of Cooperative Management
    - || Dr. Sarat Borkataki, Principal, Nowgong College (Autonomous)
    - || Representatives from :
      - Assam Agricultural University
      - Assam Science and Technology University
      - Assam Women's University
  
- Luncheon (Time: 2:15 PM to 3:00 PM)
  
- Panel Discussions (3:00 PM to 5:00 PM)



## Agenda Note for Vice Chancellors' Meet At Gauhati University, 28<sup>th</sup> November 2022

### 1. NEP 2020 implementation roadmap

Considering the UGC draft framework on NEP 2020 and its related Govt. of Assam's notification from time to time, it is necessary to finalize the implementation roadmap of NEP 2020 in Assam. Under this circumstance, discussion may be taken to finalize the implementation process from next academic session of 2023-24.

Implementation roadmap requires a detailed process flow, timeline, and a list of suggestive immediate intervention/facilitations from Government's side. Through the discussions at the highest executive level of State Universities, comprehensive, practically feasible, and brief guidelines for implementation of NEP 2020 in the Higher Education sector of the state may be adopted. This should be supplemented by a timeline for various activities and milestones, so that homogeneous and simultaneous progress could be achieved across the HEIs in the state. As the Government of Assam shall have a pivotal role in many of the issues, the Vice Chancellors' discussion could enlist the immediate measures that are required to be adopted, planned, or facilitated from the Government's side in order to having a seamless implementation of NEP in the state's higher education system. This may include, but not limited to, the infrastructural facilitation, clustering of institutes for effectively establishing multidisciplinary academic eco-system in a localized geography, proper strategy and policy for resources mobility, facility creation for offering and delivering mandatory components of curriculum such as vocational, skill and holistic development etc.

### 2. Minimum Common framework for FYUGP (Four Year Under Graduate Programme)

NEP 2020 has clearly mentioned about the facilitation of right environment for inclusive and equitable quality education across the country. The courses that are going to offer by different higher education institutes (HEIs) should be compatible to each other. In this regard, it is necessary to have a common framework for all HEIs for the proposed four year undergraduate programme (FYUGP). It is noteworthy to mention that whether we should start the FYUGP with specific discipline at the very first semester or from the starting of fourth semester. A detailed discussion in this regard will help to have a structured common framework for FYUGP in the state of Assam.

Such a structure shall act as the Minimum Common Framework for the FYUGP, reflecting the objectives of the NEP 2022, and considering the UGC model curriculum. A minimum Common Framework shall only be the skeleton comprising of components, so that the overall structure of the FYUGP across the HEIs of Assam becomes homogeneous. This will facilitate uniformity in credit patterns, uniformity in discipline distribution, as well uniformity in the true sense of multidisciplinary. Uniformity is crucial for proper

execution of NEP features like Credit Transfer, Multiple Entry-Exit, Equivalence of credentials for employment and vertical progression etc.

With the Minimum Common Framework, Universities shall have a foundation backbone to innovate and frame their own curriculum through autonomous statutory processes.

### 3. Credit and Grade system

In order to obtain a degree under the NEP 2020, a student has to earn a minimum credit point. And in this regard the draft of NEP 2020 issued by UGC has categorically mentioned the calculation of credit and grade points. Accordingly, a decision in this regard to follow the UGC guidelines for the credit and grade points needs to be taken.

Universities in the state shall be able to facilitate an unambiguous and standard system of Credits and Grades, based on the UGC guidelines, so that Inter Institutes transfers become easy, and comparison of credentials does not require separate evaluations. Student community shall be benefited greatly from such a system, and at the same time related administrative processes and governments' procedures for honoring credentials shall have enhanced simplicity.

### 4. Credit transfer

NEP 2020 framework is a student centric approach, which gives greater flexibility of choices among different disciplines with multiple entries and exists. As a result, it will be expected that a student may earn her/his degrees from different HEI with the minimum credit points that she/he have to earn. The transfer of credit from one HEI to another will be accommodated through the Academic Bank of Credit (ABC). It is important to note that a student will get her/his degree from that HEI from she/he earns higher percentage of credit. In this connection, a consensus is necessary among all HEIs.

Such a Higher or Minimum Percentage again needs to be defined quantitatively. Credit transfer should be allowed in two different aspects. One, to earn credits on specific specialized courses that may not be available in home institute, and second, to facilitate mobility in terms of place and time. Multiple entry and exit shall promote return to the curriculum at later stage, and this shall automatically demand adding earlier earned credits for vertically upper stages. But the question of offering a Degree on completion of all the requirements shall not depend on Completion of all the requirements of Credits, but also on where the student has earned the Credits. Which Institute shall confer the degree? This requires adoption of strategy and policy that should preferably be uniform in the state. Vice Chancellors may discuss and recommend a policy in this regards as to what shall be the Minimum Credit Requirements to be earned in the