

## REGISTRATION FORM

### National Seminar on "SCIENCE, SOCIETY AND SUSTAINABLE DEVELOPMENT"

3<sup>rd</sup> & 4<sup>th</sup> May, 2019

Name (Block Letter).....

Designation .....

Name of Organization .....

Address.....

Dist..... State.....

PIN..... Phone.....

E-mail .....

Title of the paper.....

Registration fee Rs .....

(Rupees.....)

Payment mode :.....

DD No..... date.....

(Those who pay online needs to enclose the transfer documents along with the registration form)

Date : *Signature*

(Photocopy of the registration form is acceptable)

E-mail for Abstract submission : [nsss.jncboko@gmail.com](mailto:nsss.jncboko@gmail.com)

#### CORRESPONDANCE :

**Dr. Tapan Dutta**, Organizing Secretary

Cell : +91-7002005458, Email : [dr\\_tapan38@yahoo.co.in](mailto:dr_tapan38@yahoo.co.in)

**Dr. Dhiraj Kumar Das**, Joint Organizing Secretary

Cell : +91-9435044756, Email : [das.dhirajkumar@gmail.com](mailto:das.dhirajkumar@gmail.com)

## CALL FOR ABSTRACT(S)

Abstracts are invited in the areas of sub themes in the form of soft copy (MS-Word) within 200-300 words typed in Times New Roman(12 pt) in 1.5 spacing and should reach the contact address on or before 12th April, 2019. Abstract should include the title of the paper (14 pt. bold, centre), author(s) name (12 pt. Italic; centre), affiliation, mailing address, telephone number, email ID and clearly indicating the corresponding author. Name of the author presenting the paper should be underlined. Acceptance and mode of presentation will be intimated via email after reviewers' recommendation.

## REGISTRATION

Delegates/ Participants are requested to register themselves by filling the enclosed registration form and to be sent to the Organising Secretary, National Seminar along the registration fee in the form of Demand draft drawn in favour of Principal, J.N. College, Boko payable at SBI, Boko Branch by **12.04.2019**. Online payment may also be made through **SB A/c no : 33910782943, IFSC : SBIN0016942** at SBI, Boko Branch, Boko. Registration fees include working lunch, refreshment and conference kit

## REGISTRATION FEE

- Teachers/Academicians/ Scientists :  
Rs.1000.00 (With paper)  
Rs. 800.00(Without paper)
- Research Scholars :  
Rs. 700.00 (With paper)  
Rs. 500.00(Without paper)
- P.G. and U.G. Students :  
Rs. 300.00

## IMPORTANT DATES

Submission of Abstract : **12.04.2019**  
Submission of Full Paper : **25.04.2019**

## HOW TO REACH BOKO

Distance from LGBI Air port : 45 KM  
Distance from Guwahati Railway Station : 68 KM  
Distance from Jalukbari : 56 KM

*NB. : Buses/ Travellers/wingers etc. are available every after 10 to 15 minutes from Machkhowa, Adabari, Jalukbari (Goalpara, Dhuburi, Mankachar, Lakhipur rout buses are available from Guwahati)*

## NATIONAL SEMINAR ON "SCIENCE, SOCIETY AND SUSTAINABLE DEVELOPMENT (SSS-19)"

May 3<sup>rd</sup> & 4<sup>th</sup>, 2019

Sponsored by  
**DBT, GOVT. OF INDIA**



Organized by  
Participating Departments under  
DBT Star College Scheme  
ADVANCED LEVEL BIOTECH HUB  
**JAWAHARLAL NEHRU COLLEGE**  
Boko, Kamrup, Assam, Pin-781123  
Web Site: [www.jncollegeboko.ac.in](http://www.jncollegeboko.ac.in)

In collaboration with  
**Aaranyak**

**Botanical Society of Assam(BSA)**  
**Zoological Society of Assam(ZSA)**  
**UGC-HRDC, Gauhati University**  
**Assam Academy of Mathematics**



## INVITATION

Sir/Madam,

It gives us immense pleasure to inform you that the Science departments under DBT Star College Scheme and Advanced Level Biotech Hub of Jawaharlal Nehru College, Boko in collaboration with Aaranyak, Botanical Society of Assam, Zoological Society of Assam, UGC-HRDC, Gauhati University and Assam Academy of Mathematics is organizing a two days National Seminar on "Science, Society and Sustainable Development" (SSS-19) on 3rd and 4th May, 2019.

We are delighted to invite all the participants who are interested in sharing their knowledge and researches in any of the sub-themes of the seminar and cordially anticipate your active participation and cooperation in making the seminar a successful one.

With regards

**Dr. Nripen Goswami**

Chairman, National Seminar  
& Principal, J.N. College, Boko

**Dr. Tapan Dutta**

Organising Secretary  
National Seminar

## ABOUT THE SEMINAR

The impact of science and technology on society is manifest. But society also influences science. There are social influences on the direction and emphasis of scientific and technological development through pressure group on scientific issues, values and priorities. Science and society is an interdisciplinary program of study that focuses on understanding the relationship between scientific developments and the livelihood. Science lays the foundation for new approaches and solutions to tackle complex challenges for humanity like climate change, biodiversity loss, pollution, poverty reduction etc. and does lead to the concept of Sustainable Development. This is an approach to development that looks to balance different and often competing, needs against an awareness of the environmental, social and economic limitations we face as a society. Scientific approach is essential for the effective decision making with regards to global sustainability since social, environmental and cultural systems are closely linked. The proposed National Seminar is an attempt to provide a platform to discuss the challenges that humankind is facing and find out some solutions with which this approach of sustainable development should be undertaken and provide guidance on its application at multiple levels.

## SUB THEMES

1. Promotion of Science and Scientific point of views for societal progress.
2. Conservation and Management of Natural Resources for Sustainable Development.
3. Nature Conservation, Livelihood and Sustainable Development.
4. Biodiversity, Culture and Sustainable Development.
5. Biotechnology and Human welfare.
6. Environmental Governance and Sustainable Development Goals (SDG).
7. Women, Environment and changing perception of Gender Empowerment.
8. Climate Change, Disaster Management and Sustainability.
9. Role of Education and community participation in Environment Management.

## ABOUT THE COLLEGE

Jawaharlal Nehru College, Boko is located in a rural tribal area under Rabha-Hasong Autonomous Council with a beautiful green campus which is very rich in Ethnic as well as Biodiversity. Providing education in both Arts and Science stream at undergraduate and 10+2 levels the college celebrated its golden jubilee in the year 2014 and has been trying for excel in academics as well as extracurricular activities of the students. The dynamic faculty members have been engaged in different research projects funded by different agencies like DST, UGC, ICSSR, DAE, ISRO etc. and thereby trying to upgrade the existing laboratories for effective teaching and research. The college has established a Biotech Hub funded by DBT in 2010 which has been upgraded by DBT to an Advanced level Biotech Hub in 2017. College has also received DBT's star college grant for all the five science departments in 2015. NAAC accredited the college with 'B' grade in its second cycle of inspection and has been preparing for the third cycle of the NAAC assessment in 2019. It has also running several skill courses under UGC community college scheme like Food Processing Technology, Retail Management, Floriculture and Un-armed security Guard, Mushroom Cultivation and Montessori methods. The college has started P.G. course in Assamese and Mathematics under Gauhati University. Utilizing RUSA fund recently the college has developed a Central Equipment Facility, a video Conferencing facility, Digital Library and an IT Centre to provide better teaching -learning facilities to the college fraternity.

## ORGANISING COMMITTEE

### Parton(s) :

**Dr. Mridul Hazarika**, V.C. , Gauhati University  
**Dr. N.C. Talukdar**, Director, IASST, Guwahati  
**Dr. Arup K. Misra**, Director, ASTEC, Guwahati  
**Mr. Kamal. Kr. Baishya**, D.C., Kamrup  
**Mr. Sourav Chaliha**, MD, Gauhati Refinery (IOC)

### Advisor(s) :

**Prof. Mrigrndra Mohan Goswami**, President,  
Governing Body, J.N. College  
**Dr. Partha Jyoti Das**, Head, WCHD, Aaranyak  
**Dr. T.C. Sarma**, President,  
Botanical Society of Assam  
**Dr. Priyabrata Lahkar**, President,  
Zoological Society of Assam  
**Dr. Jogen Ch. Kalita**, Director,  
UGC-HRDC, Gauhati University  
**Dr. Ranjit Kr. Barman**, Head, S& T division, ASTEC  
**Dr. Ram Chandra Deka**, President  
Assam Academy of Mathematics  
**Dr. Swaroop Nandan Borah**, Professor, IITG.  
**Dr. Partha Pratim Baruah**, Professor  
Dept. of Botany, Gauhati University

### Chairman :

**Dr. Nripen Goswami**, Principal, J.N. College

### Co-Chairman :

**Mrs. Rumita Phukan**, Vice Principal, J.N. College

### Organizing Secretary :

**Dr. Tapan Dutta**

### Joint organizing Secretary :

**Dr. Dhiraj Kumar Das**

### Conveners (Technical) :

**Dr. Habibur Rahman**  
**Dr. Susanta Kumar Bhuyan**  
**Dr. Nabajyoti Das**  
**Dr. Ranjit Baishya**  
**Dr. Jyoti Prasad Sarma Baruah**

### Treasurer :

**Mr. Monoj Kumar Das**