



Jalpaiguri Government Engineering College
Jalpaiguri, West Bengal - 735 102

IMPORTANT DATES

Last date of submission of Abstracts: 2 November, 2018
Regional Science Congress: 12-13 December 2018

ACCOMODATION

The participants in dire need of accommodation are requested to inform the same during the online registration process. Limited accommodation may be arranged for outstation participants depending upon availability.

REGISTRATION FEE : NIL

ADDRESS FOR COMMUNICATION

Prof. G. K Panda, Organizing Secretary
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LAST DATE OF SUBMISSION OF ABSTRACTS

2nd November, 2018



3RD REGIONAL SCIENCE & TECHNOLOGY CONGRESS, 2018

NORTHERN REGION, WEST BENGAL

12-13 DECEMBER 2018

JALPAIGURI GOVERNMENT ENGINEERING COLLEGE



Organised By
Jalpaiguri Government Engineering College
In Collaboration with
Department of Higher Education and Science and
Technology
Government of West Bengal

INTRODUCTION

The 3rd Regional Science and Technology Congress, 2018, (Northern Region) will be organised by Jalpaiguri Government Engineering College, Jalpaiguri and Department of Higher Education and Science and Technology, Government of West Bengal. Selected outstanding papers of each area from the Regional Science Congress will be presented in the State Science & Technology Congress, which will be held on 28th February and 1st March, 2019. To encourage the young researchers, there will be Awards and Certificates both at Regional and State levels.

A book containing outstanding papers duly peer reviewed will be published through a reputed publishing house. Electronic version of the book will be made available in the Regional Science and Technology Congress website for free and wide access to the research communities.

OBJECTIVE

The primary aim of the 3rd Regional Science and Technology Congress is to provide a forum for Scientific Research especially for young scientists and to synergise new ideas with societal needs. Secondly, this is an attempt to popularise scientific outputs through the vernacular.

ABOUT JGEC

Jalpaiguri Government Engineering College, Jalpaiguri established in 1961 is a premier Engineering College in the State of West Bengal in a sprawling campus of 160 acres. It holds the distinction of being the second oldest Engineering College in West Bengal after IIT Kharagpur.

Jalpaiguri Government Engineering College has consistently been ranked as one of the top most educational institute in the country. The institute symbolizes the spirit of creation. Today JGEC is comparable to any leading engineering college in India. The College is situated at the outskirts of Jalpaiguri Town, the Divisional HQ of seven Districts of North Bengal. The College offers Bachelor degrees (B.Tech) in six branches and Master degrees (M.Tech) in two branches of Engineering. Jalpaiguri Government Engineering College, Jalpaiguri is affiliated to MAKUAT (Formerly known as WBUT) and approved by AICTE. From 2016, this college being autonomous, is producing thousands of quality engineers.

ORGANISER

Jalpaiguri Government Engineering College, Jalpaiguri in collaboration with Department of Higher Education and Science and Technology, Government of West Bengal.

VENUE & DATE

Jalpaiguri Government Engineering College
Jalpaiguri-735102, West Bengal, India
Date: 12-13 December, 2018

SUBMISSION OF ABSTRACTS

Abstracts of scientific research papers proposed to be presented at the 3rd Regional Science and Technology Congress (NORTHERN REGION), 2018 are invited in Physics, Chemistry, Mathematics, Medical Science, Environmental Science, Earth Science, Botany, Zoology, Physiology, 'Agriculture-Fisheries and Animal Science', Engineering, 'Social Sciences & IPR etc. These abstracts could be in Bengali/Hindi/Nepali/Urdu/English but in the case of abstracts written in the vernacular, translations in English must be submitted to facilitate peer review. Abstracts of Scientific Research Paper should not exceed 200 words.

To upload abstracts the authors are requested to register online through the link

<http://vigyanchetana.in/2018-19/register-north/>.

For further details visit www.vigyanchetana.in Last date of submission of abstracts: 2nd November, 2018. Selected papers from 3rd Regional Science and Technology Congress (NORTHERN REGION) will be presented in the West Bengal State Science & Technology Congress which will be held on 28th February & 1st March, 2019 in Science City Kolkata

OUTSTANDING PAPER AWARD

Young researchers are encouraged to contest for Best Paper Award by presenting their research work in the twelve broad subject areas. The awardees at Regional Science & Technology Congress are eligible for participation in the West Bengal State Science & Technology Congress. In the Regional and State Science & Technology Congress, the Best Paper Award carries a Certificate of Merit and a cash prize.

SESSIONS OF THE REGIONAL SCIENCE CONGRESS TECHNICAL SESSIONS

There will be twelve sessions covering all branches of science & Engineering: Physics, Chemistry, Mathematics, Medical Science, Environmental Science, Earth Science, Botany, Zoology, Physiology, 'Agriculture-Fisheries and Animal Science', Engineering, 'Social Sciences & IPR etc. A panel of experts will select papers for Oral and Poster presentations for each subject area and sub-topics.

MEMORIAL LECTURE

An eminent scientist will deliver a lecture on **Prof. N. C. Bose, Founder Principal, Jalpaiguri Govt. Engg. College**

INVITED LECTURE

Invited lectures by eminent scientists will be arranged.

PANEL DISCUSSION

A panel discussion will be arranged to discuss about the present state of scientific research in Northern Region, West Bengal and need of future scientific research from the societal point of view.