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Asst. Professor

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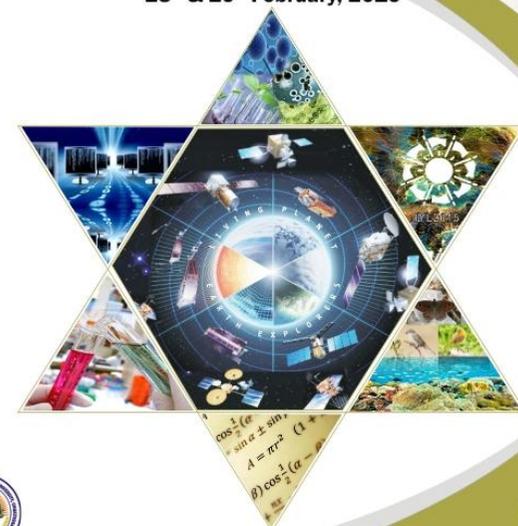
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CYSC 2016

14th CHHATTISGARH YOUNG SCIENTISTS CONGRESS

(CYSC | 2016)

28th & 29th February, 2016



Organised By

CHHATTISGARH COUNCIL OF SCIENCE & TECHNOLOGY

AND

BILASPUR VISHWAVIDYALAYA, BILASPUR (C.G.)

Invitation

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"Our University Promotes Creativity and Value Innovations"

We are privileged to extend a warm welcome to the eminent keynote speakers across the nation and the Researchers of the state to the Bilaspur University, Bilaspur, Chhattisgarh for the "14th Chhattisgarh Young Scientists Congress - 2016"

The congress will introduce the delegates to the new developments and break through in many disciplines of science and technology. On this occasion, researchers in sixteen disciplines will be exchanging new scientific ideas and sharing their innovative research and experiences in their respective fields.

ABOUT BILASPUR VISHWAVIDYALAYA

Bilaspur Vishwavidyalaya, a state University which has been established by the Chhattisgarh Act No. 07, 2012 and came into existence in June, 2012. The jurisdiction of Bilaspur University is extended to five districts of the state which includes the districts of Bilaspur, Mungeli, Korba, Janjgir Champa and Raigarh. There are 163 government and private colleges affiliated to this University. The Colleges carry out undergraduate and postgraduate studies in different streams of Science, Arts, Commerce, Law, Education and Centres of research.

The University plans to develop strategy for enhancing the range of pedagogic approaches and the use of technology. As a part of this approach, the University has started classrooms into state of the art ones, enabling teachers to teach using wide variety of media. The focus for the research has been to explore the natural resources and rich biodiversity of the State.

CHHATTISGARH COUNCIL OF SCIENCE AND TECHNOLOGY

The Chhattisgarh Council of Science and Technology, a nodal agency of the Department of Science and Technology, Government of India in Chhattisgarh, was instituted in 2001 with a view to optimize sustainable development of the State through Science and Technology. Some of the major objectives of the council are, to identify areas where Science and Technology input is required for progress of state, to ensure better utilization of the resources of the state and to promote and popularize science for modernization of state. The council has launched a program of promoting the young talent of the state by sponsoring to organize "Young Scientists Congress" every year. The Congress aims to identify budding scientists and providing encouragement to their research plans and programs.



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THEMES OF THE CONGRESS

01. Agricultural Sciences
02. Biology (Botany and Zoology)
03. Biotechnology, Biochemistry and Bioinformatics
04. Chemistry
05. Earth and Atmospheric Sciences (Geology, Geography, Meteorology, Oceanography etc.)
06. Engineering Sciences (Architecture, Civil Chemical, Electrical, Mechanical, Mining etc.)
07. Environmental Science and Forestry.
08. Home Science and Psychology
09. Interdisciplinary Science (Bio-Physics, Chemical-Biology, Chemical-Physics and Geophysics)
10. Life Sciences (Bioscience, Microbiology and Anthropology etc.)
11. Mathematical and Statistical Sciences
12. Medical and Pharmaceutical Sciences.
13. Military and Defence Sciences
14. Physics
15. Technical Sciences (Biomedical and Computer Sciences, Electronics, IT, Instrumentation etc.)
16. Veterinary Science, Animal Husbandry and Dairy Technology

ELIGIBILITY CRITERIA FOR PARTICIPATION

- Age on 16th February 2016, should be below 32 years for male and 35 years for female candidates.
- Research experience of two years after obtaining post-graduate degree in the science subjects listed above or bachelor's degree in case of medical/engineering/technology subjects is essential.
- Original research paper with single authorship will be acceptable. The work should have been carried out in the State of Chhattisgarh and not presented/published elsewhere.
- Awardees of previously held Chhattisgarh Young Scientists Congress shall not be eligible for participation.

INCENTIVE TO AWARDEES

A certificate with a cash prize of Rs. 21,000.00. Single visit shall be provided for pursuing his/her research work in any National laboratory/Research Centre/recognized University engaged in advanced research in INDIA for two months duration. Awardees will be eligible for TA/DA during their stay in research establishment as per the norms of council. He/She has to avail the facility within two years of receiving the award.

OFFERS

All participants will be entitled to the followings:
Soft copy of Abstract book, Conference bag, Daily Refreshment, Daily Lunch, Conference Dinner.

ENCLOSURES TO BE ATTACHED

Biodata, Proof of age
Certificate from Head & Supervisor
Undertaking, Soft copy of the abstract

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CALL FOR PAPERS

Research papers are invited from Young Research Fellows, Post Doctoral Fellows, National Associates and Faculty Members working in any recognized private, government or autonomous body.

ABSTRACT

1. Abstract in two copies must be of minimum 100 words and maximum 250 words of original research work is to be submitted.
2. Abstract shall be in the following pattern:
 - * Subject/discipline, under which it is to be included should be written on top left corner.
 - * Title in capital and bold letters, font size 14.
 - * Name, institution, e-mail address font size 12.
3. The entire abstract must be on A-4 size white sheet in space of 25 cm length and 16 cm width.
4. It must be typed in single space using MS-Word in Times New Roman, Font Size 12.
5. Abstract sheet should not be folded.
6. Abstract must be free from typographical and grammatical mistakes, as it will be reproduced as such.
7. Author should submit the ABSTRACT IN SOFT COPY through e-mail to "youngscientist.2016@gmail.com" otherwise it will not appear in the Abstract Book.
8. The discipline in which paper is to be considered should be clearly marked on the envelope.
9. The duration for oral presentation will be of 20 minutes followed by 5 minutes discussion.

FULL PAPER

Five copies of full paper to be submitted for evaluation, must be prepared in following sequence:

1. Title
2. Name/Institutional Address/Email id
3. Abstract
4. Introduction
5. Experimental details, methods, materials etc.
6. Observation and results.
7. Discussion.
8. Acknowledgment.
9. References according to the guidelines of Elsevier Publishers.
10. The paper must indicate the discipline under which it is to be considered.

DEAD LINES TO MEET

Conference Date & Registration	28 th & 29 th February, 2016
Last date of abstract submission & Registration	11 th January, 2016
Last date of full length paper submission	25 th January, 2016
Date of declaration of selected papers	5 th February, 2016

{Only selected/approved papers shall be taken for final presentation}

Note : Participant has to submit his/her travel document and identification evidence during the reimbursement of travel expenses.