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Dr. Bhaskar Choubey, Chair Analogue Circuits & Image Sensor, Faculty IV Univ of Siegen, Germany (Member: Electronic Sciences)

Dr. Dinesh Kumar Singh, Green Center for System Biology, Texas, USA (Member: Biotechnology/ Life Sciences)

Dr. Abul Furuq, Dept. of Biological Science, King Saud University, Saudi Arabia, (Member : Bio-Technology)

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Dr. Animesh Jha, University of Leeds, UK (Member: Physical Sciences)

Prof. Hoon Taek Lee, Director of Bio Organ Research Centre, Department of Biotechnology in Konkuk University, Seoul, South Korea

Dr. Ajay Kumar Jha, Colorado State Univ, USA (Member: Earth Sciences)

Dr. Sudhir Ranjan, Scientist, Pittsburgh, USA.

Dr. Manish Kumar Jha, Invited Scientists, KIGAM, Korea (Member: Chemical Sciences)

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PAY FIRST

REGISTER ONLINE
(Get Ref. ID)

SUBMIT ABSTRACT/PAPER

Online Registration & Abstract/Paper Submission Guidelines

- Click on "Online Registration" link <http://www.biharbrains.org/scienceconference/register-new.php> of the website and fill up the form. After Submission of completed registration Form with registration fee details, Ref id will be generated.
- Registration can't be complete without paying registration fee. Paid Registration fee details must be clearly mentioned in the form. After verification from Bank account, Ref id will be generated and sent to the participants email id. Therefore, it is advised to pay registration fee first and then register.
- The Registration amount can be paid online Transfer/online Payment Gateway /Cash or Demand Draft to any Conference offices in favour of "Bihar Science Conference", Punjab National Bank Muradpur Patna Branch, A/C:0394005504731548, IFSC Code: PUNB0039400 For any further communication, Ref id is required to present before the organizing committee.
- All participants must be registered in advance. No on spot registration is allowed. Registration fee does not include accommodation charges. After Registration, Participant can submit their abstract. Abstract should be on a separate page in MsWord in not more than 300 words containing title, Authors name, address with email and submit your abstract online on http://www.biharbrains.org/scienceconference/post_abstracts.php and click on "call for papers" menu and Submit your abstract on given link. Guideline and format of abstract submission will be provided on website which must be downloaded by the participant. Participant has to submit their abstract strictly on the same format. Disobeying or sending abstract in other format will liable to be rejected. No hardcopy of abstract submission is allowed. Submitted hardcopy will be liable to be rejected.
- List of accepted abstract will be updated on the conference website within 10 days of your abstract submission. Participants are advised to view website in regular fashion. After Acceptance of abstract, participant must submit their full paper in " Full paper Submission" link of the website. Separate guidelines will be provided on the website which should be downloaded by the participants. Participants should strictly follow the rules, guidelines and format. Any comments, suggestion or modification made by editorial board members will be directly conveyed to the participants.
- Selected Full paper will be published in Manthan - An International journal of Scientific Research and innovation <http://www.bbmanthan.in> published by B.Brains Development Society.
- After abstract and full paper submission, Selected list of oral presenter must upload their presentation on website 7 days before the conference.

Contact

BBrains Scholastic Center
(under BBrains Development Society)
Malti Niwas, Road No.-1, Dhelwan (Kankarbagh, Near Bus Stand Bypass Road), Patna-800020 Contact : +91-8002359537
Web: www.biharbrains.org Email: bsconference@gmail.com

Department of Electronics, A. N. College
Boring Road, Patna, Contact : 9430935577

Note: Any changes/modifications will be regularly updated on conference website.

Helpline : For Registration & General Enquiry
7050030308, 8789237622, 8002359537, 9430935577
For Guest & Sponsors : 9162527124, 8002359537, 9931457320, 9470032269, 7739312008, 8987370008, 9123250366

Last date of Online Registration:
30th October 2018
Last date of Abstract Submission:
30th October 2018
Last date for Full Paper Submission:
10th November 2018

Release of Abstract selection: within 10 days of abstract submission.
Release of full paper submission: within 10 days of full paper submission.
Last Date for online registration for only participants : 30th November 2018

Use of Hindi is allowed in abstract and presentation

INAUGURAL KEYNOTE SPEAKERS

 Prof. S. E. Hasnain BSC 2008	 Dr. U. N. Singh BSC 2009	 Dr. Abul Kalam BSC 2010	 Dr. R. K. Pachauri BSC 2011	 Prof. Yaspal BSC 2013	 Dr. Saurav Pal BSC 2014
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Conference Highlights



7th Bihar Science Conference 2018
An International Conference on Science & Technology
बिहार विज्ञान सम्मेलन 2018
04-06 December, 2018
at A. N. College, Patna

Organised by:
A. N. College
Under Patliputra University
Patna (Bihar), India
BBrains Development Society
Patna (Bihar), India

BBrains Development Society

BBrains Development Society, commonly known as 'BIHAR BRAINS', is a non profit organization registered under Society Act with special focus on awareness building on education and creating environment for research and development in Bihar. The society came in existence in 2004 and has established its office in Patna. It is being run by NRIs, NRBs and educated people of Bihar.

Bihar Science Conference is a motivational & ethical promotion of science & Technology under aegis of BBrains Development Society.

Invitation

We feel privileged to host the **7th Bihar Science Conference 2018** scheduled on **04-06 December, 2018** on the sprawling campus of **A. N. College, Patna** the premier constituent unit of Patliputra University, Patna. BBrains Development Society, with acronym of 'Bihar Brains' has started this praiseworthy series for which young scientists of Bihar should be highly obliged. College family is really delighted to welcome young scientists of Bihar at the college premises. The Conference shall provide opportunity to them to interact with renowned scientists of national & international repute, most of whom hail from Bihar and who are richly contributing to fundamental research and technological development in India and abroad. I am sure the participants would be enriched with excitement, motivation and guidance during their interaction with luminaries of the scientific world.

The Conference is providing an opportunity of interaction among young scientists of Bihar doing researches in different fields of knowledge. Eminent scientists attending the Conference would enlighten our participants with new vistas of scientific progress and thought-provoking discussion among young scientists would lead to reinvigorating collaborative and inter-disciplinary research in centres of higher education in Bihar.

We wish the Conference to be a great success augmenting original, inter-disciplinary and collaborative research activities in Bihar.

A. N. College



Drawing inspiration from sagacious leader of Bihar Dr. Anugrah Narayan Sinha, the college was established in January 1956, at Patna High School as Gardanibagh Tutorial College, to be run in the evening shift. The objective was to facilitate academic pursuits of employees working in various departments during day time. Subsequently, this college was renamed as Anugrah Narayan College (A.N. College) Patna. In 1959, the college was shifted to its new premises. The first principal of the college was Dr. Gorakh Nath Sinha, a great economist and a contemporary of Dr. Hicks, a Nobel Laureate in Economics.

On the personal initiatives of Bihar Vibhuti Anugrah Babu, 13 acres of land was provided at Boring road where college later shifted and thereafter the college blossomed and metamorphosed into present form. The college was a constituent unit of Magadh University, Bodh Gaya till March 2018. Recently, a new University called "Patliputra University" has been formed by the govt. of Bihar comprising colleges of Patna and Nalanda District. From this academic year 2018, College has become part of this newly established university.

To this date, the college has 24 UG departments and 23 PG departments. On initiative of U.G.C and Government of Bihar, many new courses like Electronics, Environmental Sciences were introduced during 1980s. In 1996, the first vocational course E.W.M (Environment and Water Management) was introduced later on, many more job oriented courses like B.C..A, B.B.M, M.C.A, M.B.A and Biotechnology were added to the list.

The objective of the conference is to bring together experts from various fields to evaluate the existing information, to interpret the presented data, to discuss the suitable measures for clear and useful results and finally to explore if the collective efforts are promising to achieve favourable working environment for research and development in the state.

The multi dimensional academic activities have turned the college into a Centre for Excellence, fully equipped to face the challenge posed by the growing demands in the field of higher education. It is a matter of immense satisfaction that distinction in teaching and research has enabled this college

to have academic collaboration with many reputed institutions in India and abroad.

The college is conducting pioneering research work with the funds provided by distinguished agencies like UNICEF, Department of Science and Technology, Govt. of India, U.G.C. etc. Besides, the college regularly organizes National and International Seminars and the conferences with the participation of important National and International Delegates so that students may get exposure to advancements in different academic fields.

The prestige of the college in the academic circles at International Level has been further enhanced with inclusion of A.N. College as a partner of Erasmus Mundas Academic Exchange Programme "EURINDIA" sponsored by European Commission. The scholars from European countries such as Germany and Netherlands are working here on a research project related to Arsenic Mitigation and Solar Energy. It is a matter of pride for the college that its alumni are now holding senior administrative and executive positions in the public and private sectors. Alumni of this college have also joined as scientists in elite research institutions like BARC, NPL, MECON, CAPART, NEERI and CMPDI, TERI in India and NASA in U.S.A etc.

The conference will be an excellent opportunity to report your research outcome in the frontline areas of science and technology.

National and international scientists from government, academia and research institutes are welcome to present and discuss the research work.

Theme of the Conference

Science & Technology Quality Education Research & Innovation for Sustainable Development

Sub-Theme

- Ethical Issues and the use of anti-plagiarism for research integrity
- Smart material for biomedical and industrial applications.
- Water Resource Management.
- Impact of Industrialization on environment.
- Utilization of non-degradable waste.
- 24x7 energy.

TOPICS

The conference will mainly focus on the research areas in the following disciplines:

- Physical Sciences
- Chemical Sciences
- Plant sciences
- Animal Sciences
- Biotechnology & Bioinformatics
- Mathematical sciences
- Earth and Environmental Sciences (Earth Science, Geophysics, Atmospheric Science, Meteorology, Climate Change,
- Hydrology, Oceanography, Geography, Geology, Remote Sensing and GIS).
- Health Sciences (Ayurvedic/Homeopathy/ Allopathy/Unani medicine)
- Electronics and Electrical technology
- Computer science and Information Technology.

Limited Accomodation Facility on Prior Demand & Payment



Presentation Type

1. Oral Presentation
2. Poster Presentation
3. Model Presentation (Exhibition)

Awards & Certification

- Aryabhata Samman for Scientific Excellence
- Young Scientist Award
- Best Paper Award (Subject wise)
- Best Poster Award (Subjectwise)
- Best Model Entrepreneur Award
- Participation Certificate
- ...and other awards.

Conference Session:

- Technical Session (Subject wise Parallel Session)
- Plenary Session (Combined Session)
- Panel Discussion

Special Attraction:

1. Scientific Interaction with National and International Scientist
2. Foreign and NRI Speakers from world's prestigious universities (USA/ UK/ Germany/ Saudi Arabia/ Singapore/Japan/Korea/EU Countries)
3. Student Scientists Interaction Programme
4. Cultural Programme
5. Excursion Tour of Patna, High tea and Dinner etc. (only for guests)

Participated Institution

(Other than Bihar State Universities)

- NASA Langley Research Center, NASA, USA
- Colorado State University, USA
- Ohio State University, USA
- University of Oxford, UK
- University of Leeds, UK
- Ryerson University, Canada
- Chosun University, Korea
- JNU, New Delhi
- IIT, Mumbai, Kanpur, Patna
- University of Hyderabad
- Aligarh Muslim University
- NIT, Patna
- Birla Institute of Technology, Mesra, Ranchi
- Indian Institute of Packaging, Hyderabad
- JNCASR, Bangalore
- University of Puebla, Mexico
- Thammasat University, Thailand
- National Polytechnic Institute, Mexico
- ICICI Knowledge Park, Hyderabad
- Indian Council of Agriculture Research, Govt. of India
- Max Planck Research Institute, Germany
- National Metallurgical Institute, Jamshedpur
- Gautam Buddha University, NOIDA
- Rajendra Memorial Research Institute, Patna
- National Institute of Pharmaceutical Education and Research, Govt. of India
- & Many more....

Call for Papers/Abstracts

Papers/Abstracts are invited for Oral, Poster and Model Presentation. Abstract should not have been submitted for presentation to another conference. Abstract must be prepared in Microsoft Word in not more than 300 words and must contain a title, author/s name, affiliation, keywords and complete contact address with email. Abstract should be submitted by "on-line on website" only. Please refer on website for abstract/full paper submission guideline along with author's guideline before paper submission.

Abstract/Full Paper should be submitted online only on

<http://www.biharbrains.org/scienceconferenc/e/abstracts.php>

<http://www.biharbrains.org/scienceconferenc/e/guideline.php>



	Indian	Overseas
Students (Graduate/P.G.)	Rs. 1000	\$50
Research Student (Ph.d/M.phill)	Rs. 1500	\$75
Delegates (post doc Scientist/Professor/working staff):	Rs. 2000	\$100

(For Society Members & Hosting College, 15% concession in registration fee)

The registration fee will include the scientific program, tea/coffee, lunch and proceedings of the conference. The accommodation for international and national delegates will be arranged in hotels, University guest houses and dormitory, which will be within 3 km distance from the conference venue. Tariffs for the accommodation will be soon announced and updated on the website.

motive behind conference...