

3rd Bihar Science Conference

[February 11 – February 13, 2010]

(Program Schedule)

DAY I [FEBRUARY 11, 2010]

TIME		Item	Name of the Speaker/ Presenter	Theme/Remark
Starts at	Ends at			
07.30	09.00	On spot Registration		
9.00	9.30	Poster Pasting	Electronics & IT, Medical Sciences, Chemical Sciences	
09.30	10.00	Delegates occupation		
10.00	10.03	Welcome Song	By Gaya College Students	
10.03	10.05	Bouquets presentation		
10.05	10.10	Welcome address	Prof. Shreekant Sharma, Principal, Gaya College, Gaya	Welcome Guest
10.10	10.13	Lighting of the lamp	Background song By College team	Sanskrit Shloka
10.13	10.18	About conference & society	Bibhuti Bikramaditya Chairman, BBrains Development Society	
10:18	10:23	About Gaya college	Dr. Arvind Kumar Sinha Convenor	
10.23	10.30	Introduction of Focal Theme	Prof. S.E.Hasnain SAC-PM (Vice Chancellor, University of Hyderabad)	
10.30	11.13	Inaugural Keynote Presentation (I)	Dr. APJ Abdul Kalam Hon'ble former President of India	
11.13	11:23	Address by Chief Guest	Sri Nitish Kumar Hon'ble CM of Bihar	
11.23	11.28	Presidential address	Prof. Bilat Paswan Shastri Hon'ble VC, Magadh University	
11.28	11.30	Inaugural Vote of Thanks	Prof. J. Thakur Patron, Global Scientific Council, BBrains Dev Society	Vote of Thanks
11.30	12.30	LUNCH BREAK		
12.30	01.30	SCIENCE EXHIBITION		

COMBINED LECTURE				
2.00	2.45	Plenary Lecture (I)	Prof. S.E Hasnain SAC-PM, Vice Chancellor, University of Hyderabad	"The Journey of DNA"
2.45	3:30	Plenary Lecture (II)	Prof. Anil Kumar Gupta Indian Institute of Management, Ahmadabad. President, Sristi & executive Vice President, National Innovation Foundation, Govt. of India	"curiosity, concern, collaboration and creativity: rethinking science education and polices"
3:30	4.15	Plenary Lecture (III)	Dr. U.N. Singh Chief Technologist, NASA Langley Research Center Systems Engineering Directorate, NASA, USA	" NASA's Future Earth Science Missions for Global Observations"
4:15	5:00	TEA BREAK with Poster Presentation and Poster Evaluation Session (Subject : Chemical Sciences, Electronics & IT, Medical Sciences)		
PARALLEL TECHNICAL SESSIONS : CHEMICAL SCIENCES-PHASE1/ELECTRONICS & IT(PHASE-1), MEDICAL SCIENCES				
5:00	5:45	Keynote Lecture(I)	Prof. A.K. Bhowmick Director, IIT Patna	"Nano Science and its applications"
5.45	6.30	Selected Paper Presentations (I) (Sub: Chemical Sciences)		
5.00	5.45	Keynote Lecture(II)	Sri Ramesh Yadav C.O.O. Cradle Technologies, USA	"Bihar A Green & Knowledge Based Industry State"
5.45	6.30	Selected three Paper Presentation (II) Sub: Electronics and IT		
5.00	5.45	Keynote Lecture(III)	Dr. Diwakar Tejaswi Medical Director Public Awareness for Healthful Approach for Living (PAHAL)	"Infectious Diseases and HIV"
5.45	6.15	Special Lecture(I)	Dr. Farasat Hussain Cosultant orthopaedic surgeon, national president of indian association of sport medicine	"The fascinating world of human genomes"
6.15	6.30	papers presentation (Medical Sciences)		
6.30	8.30	CULTURAL PROGRRAME	Professional Artists/College of commerce cultural Department	

DAY II [February 12, 2010]

TIME		Item	Name of the Speaker/ Performer	Topic of the Talk
Starts at	Ends at			
9.00	09.30	Poster Pasting	Clinical Psychology, Biological Sciences, Physical Sciences, Mathematical Sciences	
09.30	10.15	Plenary Lecture (Iv)	Prof. A.B Prasad, Center for Bioinformatics, Ranchi	
PARALLEL TECHNICAL SESSIONS :BIOLOGICAL SCIENCES(PLANT SCIENCES), CHEMICAL SCIENCES(PHASE-2), MATHEMATICAL SCIENCES, CLINICAL PSYCHOLOGY				
10.30	11.15	Keynote Lecture (IV)	Prof. P.C Trivedi, Professor of Botany, University of Rajasthan	"Biotechnology in human welfare"
11.15	11.45	Special Lecture(II)	Prof. Usha Singh, Professor of Botany, Patna University, Patna	"Prospects of Ethnobotanical Researches in Bihar and Jharkhand"
11.45	01.15	(6) Papers Presentation(IV) (Sub: Life Sciences/ Plant Sciences)		
10.30	11.15	Keynote Lecture(V)	Dr. Jitendra Kumar, Vice President, IKP Knowledge Park, Hyderabad	"Role of Science and Technology Park and Technology Business Incubator's to achieve sustainable and inclusive growth"
11.15	11.45	Special Lecture (III)	Dr. Shahzada Ahmad Polymer Physics Group Max Planck Institute for Polymer Research, Germany	"Materials for next generation energy conversion: Wet chemistry Approach"
11.15	01.15	(6)Papers Presentation(V) (Sub: Medical Sciences)		
11.30	11.15	Keynote Lecture(VI)	Prof. Chittranjan N. Daftuar, Chairman & Managing Director, Salahkaar Consultants, Pune	

11.15	01.15	(6) Papers Presentation(VI) (Sub: Clinical Psychology)		
10.30	11.15	Keynote Lecture(VII)	Prof. B.G. Prasad Head of the Department of Mathematics, B.N. College, Patna, India	"Mathematics Education deserves greater attention"
11.15	1.15	(6) papers Presentation (Subject: Mathematical Sciences)		
01.30	2.30	LUNCH BREAK		
PARALLEL TECHNICAL SESSIONS : BIOLOGICAL SCIENCES(ANIMAL SCIENCES)/PHYSICAL SCIENCES/EARTH SCIENCES				
2.30	3.15	Keynote Lecture(VIII)	Prof. R.K. Sinha Dept. of Zoology, Patna University, Patna Chairman, Asian River Dolphin Committee	"The Ganges River Dolphin - National Aquatic Animal of India"
3.15	3.45	Special Lecture(IV)	Dr. Abul Farah Research Professor, Chosun University, Korea	"Effects of analogue peptide on the biofilm forming drug-resistant strains of <i>Pseudomonas aeruginosa</i> and <i>Staphylococcus aureus</i>"
3.45	5.15	(6) Papers Presentation(VII) (Sub: Animal Sciences)		
2.30	3.15	Keynote Lecture(IX)	Prof. NK Pandey, Dept of Physics, University of Lucknow	"Metal Oxide Humidity Sensors"
3.15	3.45	Keynote Lecture(X)	Prof. Raman K. Jha Principal, Surendra Institute of Engineering & Management (SIEM), Siliguri.	
3.45	5.15	6 Papers Presentation (VIII) (Sub: Physical Sciences)		

2.30	3.15	Keynote Lecture(XI)	Dr. Sanjay Kumar Principal Scientist & Head Zonal Coordinator, Wheat & Barley (NHZ), Indian Agricultural Research Institute [ICAR], Shimla, India	"Impact of climate change on agriculture and changing research priorities to sustain food production"
3.15	3.45	Special Lecture (V)	Prof R.B.P.Singh Former Pro Vice Chancellor,NOU, HOD,dept of Geography,Patna University	"Resource appraisal and sustainable development strategy at village level"
3.45	5.15	6 Papers Presentation (IX) (Sub: Earth Sciences)		
5.15	5.45	TEA BREAK with Poster Presentation and Evaluation Session		
		COMBINED SESSION: MAIN HALL		
5.45	6.30	Plenary Lecture (IV)	Prof. Shamshad Hussain Eminent Psychologist & Professor of Psychology, Patna University	
6:30	7.30	Cultural Program		

DAY III [February 13, 2010]

TIME		Item	Name of the Speaker/ Performer	Theme/ Remarks
Starts at	Ends at			
9.30	09.30	Poster Pasting	Environmental Sciences, Biotechnology	
09.00	10.30		Special Meeting of the Global Scientific Council	
PARALLEL TECHNICAL SESSIONS : ELECTRONICS SCIENCES & IT(Phase-2), EARTH SCIENCES,ENVIRONMENTAL SCIENCES, BIOTECHNOLOGY				
10.30	11.15	Keynote Lecture(XII)	Prof. H.C.Verma Dept. of Physics, Indian Institute of Technology, Kanpur, India	"Dilute magnetic semiconductors : Excitement and Challenges"
11.15	11.45	Special Lecture (VI)	Somsing Rathod, Scientist , DRDO, Bangalore	"Radar Fundamentals and Development of Systems in Indian Scenario"

11.45	12.30	Special Lecture (VII)	P.K.Sinha Director – Astric President - TiE, Patna & Member - CSI, BCC & Bihar IT Association	
12.30	1.15	3 Papers Presentation (X) (Sub: Electronics Science/IT)		
10.30	11.15	Keynote Lecture(XIII)	Prof. V. N. Sharma, Environment & Water Management Consultant and Chairman, Jharkhand Vigyan Manch	“The Impact of Climate Change on the Future of Life on Earth”
11.15	11.45	Special Lecture (VII)	Prof. AK Ghosh. HOD, Environmental science, AN College, Patna	
11.45	01.15	(6) Paper Presentation(XII) (Sub: Enviornmental Science)		
10.30	11.15	Keynote Lecture(XIV)	Prof. R.N Trivedi Former Prof. Head Dean Deptt. of Forest Ecology, Biodiversity, Env. Science. Mizoram Central University (Aizawal0, Director Dean Indian Institute of Biotechnology, Dr. ZHI, Patna.	“Improvement of Research Quality Towards Sustainable Development of Global Environment”
11.15	11.45	Special Lecture(VII)	Prof. Jainendra Kumar HOD, Botany and Biotechnology, College of Commerce, Patna	Potentiality of <i>Conus</i> peptides as ion channel blockers
11.45	01.15	6 papers presentation Subject Life Sciences/Biotechn ology		
01:15	1:45	LUNCH BREAK		
1.45	2.30	POSTER Presentation and Poster Evaluation		
2:30	3.30	Panel Discussion		
3.30	5.30	VALEDICTORY SESSION Chief Guest: Hon’ble Governor Bihar Keynote Presentation: All sponsor organizations Head as Guest *		

***: waiting for confirmation.**

Note:

- **Total Technical Lecture: 27**(Inaugural Keynote:1,PlenaryLecture: 5, Keynote lecture: 14, Special Lecture: 7)
- The maximum time allotted for Keynote speaker is 45 minutes only) that includes question/answer sessions.
- The maximum time allotted for delegates is 12 minutes.
- The maximum time allotted for special presenter is 30 minutes.
- Poster presenter must paste their presentation sheet/poster in the morning 9.00 a.m at the specified place of the conference hall. During Poster evaluation and Poster presentation session, they must be present. However, it is advised that poster presenter must be present near their poster during whole day of the conference to interact with the visitor.
- Oral Presenter must submit their presentation (PPT) one day before their presentation schedule to organizing committee.
- Keynote presenter and special presenter should send their full paper for proceedings and PPT for presentation on or before Feb 6, 2010.