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Hyderabad Campus



# **Eminent Visitors**



Dr. P. S Reddy, Founder of MIMS and Professor at UPMC



Prof. Trilochan Sastry, IIM, Bengaluru



Prof. Abhay Ashtekar, Director of Institute for Gravitation and the Cosmos, Pennsylvania State University



L to R: Prof. Sridhar Raju (Dept of Civil Engineering, BITS Hyderabad); with Mr. Ankala Sai Baba, Chief Engineer, Indian Railways



L to R: Prof. Niranjan Swain, Dean - Administration; Prof. Shekhar Rajagopalan (WILP Division, BITS Hyderabad); Dr. Sudatta Banerjee (Dept of Economics and Finance, BITS Hyderabad) with Mr. Sivananth Ramachandran, Director, Indexes, Morning Star



Mr. Suresh Kothari, MD, UBS



Mr. Mahantesh G K, the President for the Cricket Association for the Blind in India



Prof. Tushar K. Chakraborty, President, Indian Peptide Society, IISc. Bengaluru

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## Confluence of Academic Ideas, Intellect and Information

#### 30th meeting of the Indian Association for General Relativity and Gravitation (IAGRG)

The Department of Physics hosted the **30**<sup>th</sup> **meeting of the Indian Association for General Relativity and Gravitation (IAGRG)** from January 3-5, 2019. The local organizing committee was chaired by Dr. Rahul Nigam while the scientific organizing committee was chaired by Dr. K.G. Arun from Chennai Mathematical Institute. The meet was attended by 172 participants from across the country and inluded a few speakers from abroad. The 3-day long meeting covered four broad topics, namely - 1) Classical Gravity, 2) Gravitational Waves & Astrophysics, 3) Quantum Gravity and 4) Cosmology.

A series of plenary talks were delivered by invited speakers. The talks were followed by workshops and special evening lectures. Some of the luminaries who delivered talks were: Prof. Jayant Narlikar (IUCAA) – recipient of Padma Bhushan, Padma Vibhushan, Bhatnagar Award and an Associate of the Royal Astronomical Society of London; Prof. Abhay Ashtekar (Penn State) – an awardee of Einstein prize and an Eberly Professor of Physics and the Director of the Institute for Gravitational Physics and Geometry at Pennsylvania State University; Prof. Daksh Lohiya (DU) – a renowned Physicist who was a student of Stephen Hawking; Prof. Ravi Subrahmanyan, Director, Raman Research Institute.

The meet was a great success and it was generously funded by Inter-University Centre for Astronomy and Astrophysics (UGC), Pune; Raman Research Institute, Bengaluru; Saha Institute of Nuclear Physics (DAE), Kolkata and S. N. Bose National Centre for Basic Sciences (DAE), Kolkata.



#### The 7<sup>th</sup> Indian Peptide Symposium

The 7<sup>th</sup> Indian Peptide Symposium, a biennial event organized by the Indian Peptide Society, was held at BITS-Pilani Hyderabad Campus on February 28 - March 1, 2019. There were 250 participants, including 34 speakers from countries including Germany, Japan, Australia and India. The Lifetime achievement awardee in 2019 was Prof. P. Balaram, for his outstanding and seminal contribution in bringing India to the forefront of peptide science. It was a vibrant meeting with a lot of interaction between the senior mentors, young investigators and students.





#### Winter Institute in Global Health 2019 (January 7-16)

A ten-day training & teaching workshop titled 'Winter Institute in Global Health (WIGH) was conducted jointly by Department of Biological Sciences, BITS Pilani, Hyderabad Campus, PACE University and Apollo Institute of Medical Research. The chief guest for this event was Dr. Harvey Borovetz, who is a Distinguished Professor at UPMC, Pittsburgh and the guest of honor was Dr. P. S Reddy, Founder of MIMS and Professor at UPMC.



Dr Sonia Suchday, PACE University, New York mentoring a session



L to R: Prof. Suman Kapur (BITS Pilani, Hyderabad) with Prof. Harvey Borovertz, the Chief Guest



Participants of WIGH 2019

# Workshop conducted by The IEEE Student Branch



The IEEE Student Branch, Pilani Hyderabad Campus, organized a talk on 'Blockchain Relevance in Today's Digital Context' by Mr Bala Prasad Peddigari, Secretary - IEEE Hyderabad Section and Technology Head - Digital Initiatives, Tata Consultancy Services Limited, Hyderabad, on April 5, 2019. Introducing blockchain technology as a primary

mechanism for implementing a decentralized, distributed public ledger, Mr Bala spoke about various aspects and key concepts of blockchain like the blockchain architecture, PoW, Merkle Tree, Smart Contracts and Miners. Elaborating further, he said that the financial services sector is most likely to be affected by this new technology and hence we need to explore ways through which blockchain can change the approach of regional banks to trade, settlement, and asset and investment management. He emphasized the need to recognize this new technology as a game changer which could lead to greater efficiency, security, reliability and speed. He further stressed on the importance of localizing and developing the ever-growing blockchain technology industry to enable growth in the economy.

# Exposition on 'Evolved Classroom Teaching' by the Teaching Learning Centre

The Teaching Learning Centre organized an exposition on 'Evolved Classroom Teaching'. Based on the interaction, TLC collaborated with a few departments towards making classroom teaching more engaging and exciting by bringing in innovation, demonstrations and technology. TLC organized a session on February 12, in which faculty members from five different departments discussed and

exhibited novel and neoteric pedagogical methods that they had designed to be incorporated into their classrooms.

TLC along with ACC organized 'Coffee with Professor', a forum for discussion between the students and faculty members on January 31. The theme of the discussion was 'How to Improve Classroom Engagement?'.

TLC also organized two intensive teaching workshops for the newly inducted faculty members introducing them to contemporary teaching techniques and methodologies.

#### Women Empowerment Workshop by Department of Economics and Finance

As part of the ICCSR project, 'Determinants of women empowerment and trickle-down effect of the same on children's overall educational and health development: challenges, effects and intervention through training", Dr. Sudatta Banerjee and Dr. Swati Alok (Department of Economics and Finance) conducted an awareness programme in Malkaram on March 7, 2019. The workshop dealt with women's rights, various central and state government schemes, social upliftment and financial independence and child nutrition.



#### Fuzzy Logic and Applications in Civil Engineering, March 15-16

Centre for Excellence in Water Resources Management, Department of Civil Engineering, conducted a workshop on Fuzzy Logic and Applications in Civil Engineering at BITS Pilani Hyderabad campus during March 15-16, 2019. A number of experts delivered lectures on basic fuzzy logic, fuzzy optimization and fuzzy decision making. A hands on sessions were also part of the workshop. The workshop concluded with certificate distribution. The co-ordinators for the workshop were Prof K. Srinivasa Raju and Prof. A. Vasan.



# International Visits by faculty (Jan-Jul 2019)

Dr. Rahul Nigam, Department of Physics presented papers titled 'Wind Mitigation in LIGO India Structure' and 'Corrections to Structure Formation in presence of Primordial Magnetic Field' at Georgia Tech, Atlanta, USA, during May 22 and June 23, 2019.

Prof. KVG Chandra Sekhar, Department of Chemistry presented a paper titled 'Design, Synthesis and Biological Evaluation of Triazole - Containing Salicylic Acid As Quorum Sensing Inhibitors Against Pseudomonas Aeruginosa' in the Sixth International conference by Indian Council of Chemists in Hotel Novotel Welness Roissy, Paris, France during June 6-8, 2019.

Dr. Maya Vinai, Department of HSS presented a paper titled 'Maritime Politics Along the Pepper Highways of Malabar: Revisiting the Representations of Arab-Portuguese Spice Feud in Literary Works' in Recalibrating Diasporas Conference at Murdoch University, Western Australia held on June 27-28, 2019.

Prof. B. Harihara Venkataraman, Department of Physics presented a paper titled 'Influence of Transition Metal Ion Doping on Structural and Dielectric Properties of Sol-Gel Synthesized Bismuth Ferrite Nanoceramics' in IEEE ISAF Conference at EPFL, Lausanne, Switzerland held on July 14-19, 2019.

Prof. P.K. Sahoo, Department of Mathematics presented a paper titled 'Phantom Energy as a Transient Phenomenon Avoiding Cosmic Doomsday in f(R) Gravity' in 22<sup>nd</sup> International Conference on General Relativity and Gravitation (GR22) in Valencia, Spain held on July 7-12, 2019.

Dr. Sabareesh G.R., Department of Mechanical Engineering gave an open seminar titled 'Wind Resistant Design of Special Structures Housing Sensitive Instruments' at Tokyo Polytechnic University, Japan on July 13, 2019.

Dr. Sabareesh G.R., Department of Mechanical Engineering gave a seminar titled 'Geometrical Modifications for Wind Resistant Design of Proposed LIGO India Structure' at Ginzton Laboratory, Stanford University, USA on June 28, 2019.

Dr. Santosh Mahapatra, Department of HSS presented a paper titled 'Making the Case for EST Teacher Development Programmes in India' in '54<sup>th</sup> RELC International Conference and 5<sup>th</sup> Asia-Pacific LSP and Professional Communication Association Conference' at Regional English Language Centre (RELC), Singapore on March 11-13, 2019.

Dr. Sri Kalyana Rama J, Department of Civil Engineering presented a paper titled 'Fracture Mechanics based Design of Reinforced Concrete Beams - An Analytical Study' in the 10<sup>th</sup> International Conference on Fracture Mechanics of Concrete Structures in Bayonne, France on June 23-26, 2019.

Dr. Sudatta Banerjee, Department of Economics and Finance presented a paper titled 'Determinants of Women Empowerment as Measured by Domestic Decision Making: Perspective from a Developing Economy' in SIBR Conference on Interdisciplinary Business and Economics Research in Osaka, Japan on July 5, 2019

Dr. Lavanya Suresh, Department of HSS presented a paper titled 'Rural Social Movements and Emancipatory Possibilities in India' at the Emancipatory Rural Politics Initiative (ERPI) South Asia Collective in University of Jaffna, Jaffna, Sri Lanka on January 12-13, 2019.

Dr. Lavanya Suresh, Department of HSS presented a paper titled 'A Policy Review of Environmental Governance in India' at 'Unpacking the Complexity of Regulatory Governance in a Globalising World: An International Conference' held at the Chinese University of Hong Kong on July 4-6, 2019.

Dr. Bheemeshwar Reddy A, Department of Economics and Finance and Prof. Sunny Jose, Department of HSS visited Cardiff University for a possible collaboration with Professor Shailen Nandy and Dr. Marco Pomati of School of Social Sciences, University of Cardiff, United Kingdom during March 17-24, 2019.

Prof. P. Yogeeswari, Department of Pharmacy presented a paper titled 'High Quality Sweet Lime Juice Powder Compositions with Enhanced Real Fruit Content and Stability for Food, Pharmaceutical and Cosmetic Applications' in International Conference on Biotechnological Innovations in Food and Health Care in BITS-Pilani, Dubai Campus on January 27-28, 2019.

Dr. Suvadip Batabyal, Department of Computer Science and Information Systems presented a paper titled 'A Modified Balls-into-Bins Model for Expected Buffer Occupancy in Mobile Opportunistic Networks' in the 15<sup>th</sup> International Wireless Communications & Mobile Computing Conference (IWCMC) in Tangier, Morocco, on June 24, 2019.

Dr. Suvadip Batabyal, Department of Computer Science and Information Systems presented a paper titled 'Characterizing and Estimating Bulk Transfer Size in Mobile Opportunistic Network' in the 2019 IEEE 89<sup>th</sup> Vehicular Technology Conference (VTC2019-Spring), in Kuala Lumpur, Malaysia, 2019 on May 1, 2019.

Dr. Suvadip Batabyal, Department of Computer Science and Information Systems visited Sabanci University, Turkey under TUBITAK fellowship as a visiting scientist from May-July 2019.

Dr. Prof. Odelu Vanga, Department of Computer Science and Information Systems presented a paper titled 'IMBUA: Identity Management on Blockchain for Biometrics-based User Authentication' in International Congress on Blockchain and Applications (BLOCKCHAIN '19 Congress) in Avila (Spain) on June 26-28, 2019.

Dr. Soumya J., Department of EEE presented a paper titled 'FPGA Implementation of Novel Routing Algorithm for Butterfly-Fat-Tree Topology based NoC Design' in a conference – 15<sup>th</sup> Conference on PhD Research in Microelectronics and Electronics (PRIME 2019), at Lausanne, Switzerland, from July 15–18, 2019.

Dr. Runa Kumari, Department of EEE presented a paper titled 'Gain Enhancement of Annular Ring Patch using Cascaded EBG', in a conference - IEEE MTT-S International Microwave Workshop Series on Advanced Materials and Processes, IMWS-AMP 2019, at Ruhr University Bochum, Bochum, Germany, from Jul 16-18. 2019.

Dr. Harish V Dixit, Department of EEE received funding from DST to attend the International Vacuum Electronic Conference (IVEC 2019), Busan, South Korea to present his paper titled 'Conceptual RF Design of 3.7 GHz 20 kW CW Magnetron for LHCD System of Tokamaks' from April 29 - May 1, 2019.

Prof. Sanket Goel, Department of EEE presented a paper titled 'Bio-microfluidic Devices: Status and Scope for High-Speed Vision' during the ILDP Faculty Exchange Programme, ILDP, Hiroshima University, Japan, July 2, 2019.

Prof. Sanket Goel, Department of EEE presented a paper titled 'Microfluidic Devices for Biochemical Applications' in the 135<sup>th</sup> TAOYAKA Programme Seminar, Hiroshima University, Japan, January 21, 2019.

Dr. Angan Sengupta, Department of Chemical Engineering presented a paper titled 'Prediction of Safe Distance Between Fuel Storage Tanks under Fire: One Dimensional Modelling Approach' in Tu Delft, Netherlands between June 16-19, 2019.

Dr. Vikranth Surasani, Department of Chemical Engineering presented a paper titled 'Lattice Boltzmann Simulations for Drying of Capillary Porous Media' in Colloquium RTG 828 & 1554: Micro-Macro-Interactions of Structured Media and Particle Systems in Otto-von-Guericke University of Magdeburg, Germany, between June 20-22, 2019.

Dr. Debashree Bandyopadhyay, Department of Biological Sciences gave an oral presentation at 20<sup>th</sup> Conversation on Structural Biology, Albany New York during June 11-15, 2019.

Prof. Bivudutta Mishra, Department of Mathematics visited the Bauman Moscow State Technical University, Moscow, Russia and delivered the plenary talk titled 'New Approach to Study the Dynamical Cosmic Behaviour in Extended Gravity' in the International Conference on Physical Interpretation of Relativity Theory during July 1–5, 2019.

Prof. Bivudutta Mishra, Department of Mathematics visited YITP, Kyoto University, Kyoto, Japan and presented the paper titled 'Anisotropic Magnetized Dark Energy Cosmological Model with Skewness Parameters' in the '2019-YITP Asian-Pacific Winter school and Workshop on Gravitation and Cosmology' during February 11- 15, 2019.

Dr. Sumit Kumar Vishwakarma, Department of Mathematics, visited Harbin Engineering University, Harbin, China for a research collaboration on 'Seismic Wave Propagation in Heterogeneous Media' during January 5-13, 2019.

# Faculty Awards / Achievements

Prof. P. Yogeeswari, from the Department of Pharmacy won the Best Paper Award in the Category of Food Research International Conference on Biotechnological Innovations in Food and Health Care in BITS-Pilani, Dubai Campus on January 27-28, 2019.

Prof. P. K. Sahoo, from the Department of Mathematics, was elected as Fellow of Royal Astronomical Society, London (FRAS) and also Received SERB International Travel Support.

Prof. Kannan Ramaswamy and Prof. Aravinda Raghavan, from the Department of Physics, were invited as resource persons between January 20-23, 2019 for the Science Writers Workshop conducted by IISER, Pune, for developing Research based pedagogical tools.

Dr. Suvadip Batabyal, from the Department of Computer Science, received the TUBITAK 2019 fellowship, Govt. of Turkey, for visiting scientist position at Sabanci University, Turkey.

Prof. Jayanty Subbalakshmi, from the Department of Chemistry, received the award: 'Distinguished Woman in Science' by Venus International Foundation, Centre for Advanced Research and Design. on March 2, 2019.

Dr. Durba Roy, from the Department of Chemistry, was imbibed as an 'Executive Member of the Indian Peptide Society' on March 1, 2019.

Dr. R. Parameshwaran, from the Department of Mechanical Engineering, received the Best Paper Award in the 12<sup>th</sup> International Conference on Thermal Engineering: Theory and Applications (ICTEA-2019) held at Pandit Deendayal Petroleum University, Gandhinagar, Gujarat in collaboration with Ryerson University, Totonto, Canada, during February 23-26, 2019.

Dr. Parikshit Sahatiya, from the Department of EEE, won Outstanding Reviewer Award – IOP Materials Research Express journal.

Dr. Parikshit Sahatiya, from the Department of EEE, became Lead Guest Editor for Advances in Polymer Technology Journal (Wiley - Hindawi partnership). Prof. Sanket Goel, from the Department of EEE was chosen as an Associate Editor, IEEE Sensors Journal.

Dr. Mohan S C, from the Department of Civil Engineering, BITS Pilani, Hyderabad Campus, was sponsored by the institute to receive training on research activities in Earthquake Engineering at UCB Berkeley, through University immersion programme during May 20 - July 20, 2019).

Dr. Kalyana Rama, from the Department of Civil Engineering, was awarded the travel grant under Young Researcher Category by FRAMCOS-2019, France (June 2019).

Dr. Anasua Guharay, from the Department of Civil Engineering, received '2018 Outstanding Reviewer' recognition from International Journal of Geomechanics, American Society of Civil Engineers (ASCE) in March 2019.

Dr. Arkamitra Kar, from the Department of Civil Engineering, received 'Recognized Reviewer Status' from Construction and Building Materials, Elsevier in February 2019.

Dr. V.V. Haragopal, from the Department of Mathematics, participated in the United Nations Funding Agency (UNFA) survey on 'Adolescence Education Programme in Madarsas of Bihar - Knowledge, Attitude and Practice Scale Survey' as statistician.

Dr. Santanu Koley, from the Department of Mathematics, received DST INSPIRE Faculty Award and received SERB International Travel Support.

Prof. Komaragiri Srinivasa Raju, from the Department of Civil Engineering was selected as a Member, International editorial board, Journal of Water and Climate Change, IWA Publishing.

Prof. Komaragiri Srinivasa Raju, from the Department of Civil Engineering was chosen as a subject editor, H2 Open Journal, IWA Publishing with effect from May 6, 2019.

Prof. Suman Kapur, from the Department of Biological Sciences, was selected as the expert committee member of the Central Pollution Control Board to hold faecal coliform survey of Musi river appointed by the National Green Tribunal, New Delhi.

#### Student Awards / Achievements

Pavan Mujawdiya, Department of Biological Sciences has won the 'Best Paper' award in the oral presentation category at ASBIOSD, 2019 held from April 5-7, 2019 at Satna.

Madhu Rani Bharati, Department of Biological Sciences has won the best poster award for presenting a paper titled 'Saponins from Plants under India Agro-Climatic Condition and Candidate for Vaccine Development' in International Conference on Advances in Chemical Biology and Biologics held at IICT, Hyderabad from February 2 to March 2, 2019.

Lakshith D, (2016B3AA0357H) got a Summer Internship Programme in relation to venture capitalist funding under Prof. G Sabarinathan, Professor in the Dept. of Finance and Accounting, IIMB - May-July 2019.

Yashdeep Singh Dahiya (2016B3A70471H) got a Summer Internship at IIM Bangalore under Prof. Hema Swaminathan - May-July 20, 2019.

Rahul Midha (2016B3A70923H) got selected in Mitacs Globalink Research Internship Programme in which he will be going to Canada for a research internship at Thompson Rivers University, Kamloops under Prof. Roger Yu from May to August 2019.

Garvit Arora (2016B3A70462H) got an internship at IIM Bangalore under Prof. M Jayadev on the topic of Credit Risk Management from May 23 - July 23, 2019.

Bhavya Mishra, M.Sc. (Eco) 2013-18 batch, received admission offer for graduate programme from University of Chicago.

Ms. Gattani Saumya Chandrashekhar, M.Sc. (Eco) 2013-18 batch received admission offer for Masters in Finance from London School of Economics.

Ms. Shrushti Kulkarni, M.Sc. (Eco) 2014-19 batch received admission offer for Masters in Financial Engineering from UCLA.

Mr. Kushagra K. Chanda, Mr. Shaheer Azam and Mr. Srikanth Sridhar won 2<sup>nd</sup> place at the Hyderabad Zone of SBI Numero Yono Quiz, winning a prize money of Rs. 1.44 lakhs.

Ms. Shreeya Jain, M.Sc. (Eco) 2016-21 batch, got selected for an internship in Langone School of Medicine, New York University.

Mr. Yashraj Jain, M.Sc. (Eco) 2014-19 batch, first authored paper titled 'Measuring How People Learn How to Plan' was accepted for poster presentation at the conference CogSci 2019, Montreal, Canada and extended abstract titled 'Measuring How People Learn How to Plan' accepted for poster presentation at the conference 'Reinforcement Learning and Decision Making' 2019, Montreal, Canada.

Tarunbir Singh Gambhir has been selected for ILDP START plus 2019 Programme of Hiroshima University, Japan, on April 5, 2019.

Royal Tabitha Grace was selected for the Summer Programme of Tel Aviv University in April, 2019.

Ms. Vedika. Y. Kulkarni won the first prize in the Ramanathan Memorial Essay Writing Competition held on February 16.

Mr. Prakhar Jain, Mr. Aditya S. Venkataraman, Mr. Piyush Sharma won the third prize in the Padmasri B V Raju Memorial Technical QUIZ held on February 16.

Mr. Hithessh Augustus & Mr. Prithvinath Madduri (M. Tech 2<sup>nd</sup> Year) won the Best Oral Presentation Award at the National Conference 'Advances in Chemical Engineering & Science (ACES-2019)' organized by Chemical Engineering Department, IISER Bhopal during March 7-8, 2019.



# **Foundation Day Celebrations**

The 13<sup>th</sup> Foundation Day of BITS Pilani Hyderabad Campus was celebrated on April 29, 2019. Director, Prof. G. Sundar graced the occasion. The event was followed by Director's address and cultural performance by staff and students. The felicitation of staff achievers was done by the Director and Deans of various divisions respectively.



Director Prof. G. Sundar felicitating Mr. Bollikonda Suryanarayana



Prof. Kumar Pranav Narayan felicitating Mr. Sanjai Saikia



Director Prof. G. Sundar felicitating Mr. G. Manoj Kumar



Felicitation of Mr. Madhusudhan (3rd from left)



Felicitation of Mr. A. Haridas (2nd from left)



Felicitation of Mrs. Chitta Radha

#### **Exceptional Achievers**

- Sanjai Saikia (Chowkidar- Student Welfare Division)
- Bollikonda Suryanarayana (Sr. Technician Mechanical Engineering)
- G. Manoj Kumar (Chief Accountant Accounts & Finance)

#### **Consistent Contributors**

- Narlagiri Komaraswamy (Attendant Accounts & Finance)
- Karnam Venkatesh (Office Assistant Accounts & Finance)
- Narendra Verma Mudunuri (Sr. Office Asst. Graduate Studies & Research)
- M. Sai Kumar (Sr. Programmer Undergraduate Studies)
- Naresh G. (Programmer Undergraduate Studies)
- C. Venu Madhav (Asst. Office Superintendent Biological Sciences)
- P. Appala Reddy (Technician Chemical Engineering)
- Ashok Krishna (Seelam Technician Chemistry)
- Divakarla L. Shanta Kumari (Technician Chemistry)
- Sudeerreddy R. (Sr. Technician Chemistry)
- Mahaboob Basha T. (Technical Assistant Civil Engineering)
- Siva Prasad Pandey (Sr. Office Asst. Centralized Purchases Unit)
- B. Naveen Reddy (Asst. Office Superintendent Centralized Purchases Unit)

- K. Venkateshwarlu (Sr. Technical Asst. Electrical & Electronics Engg)
- P. Samuel (Demonstrator Electrical & Electronics Engg)
- J. Sampath Kumar (Technician Electrical & Electronics Engg)
- Ganesh Gupta Vankadaru (Office Assistant General Administration Unit)
- Ganti Suryanarayan (Office Assistant Economics and Finance)
- Chitta Radha (Office Assistant General Administration Unit)
- D. Madhusudhan (Sr. Office Asst. General Administration Unit)
- Y. Venkatesham (Technical Attendant General Administration Unit)
- M. Hanumanth (Driver General Administration Unit)
- N. Krishna (Technical Attendant Library Unit)
- Utukuri Devi Prasad (Technician Maintenance Unit)
- Rambabu Kommagonu (Technical Attendant Maintenance Unit)
- B. Laxman (Technician Mechanical Engineering)
- Sharada Rani Mandava (Technician Medical Center)
- Kunduru Upendar Reddy (Sr. Technician Physics)
- Prabhudatta Mohanty (Assistant Manager Placements Unit)
- Inturi Prasanthakumar (Jr. Office Assistant Student Welfare Division)
- Haridas A. (Hostel Supdt. Student Welfare Division)
- Namoju Murali (Technician Workshop Unit)
- Marupak Narasing Rao (Technician Workshop Unit)

# **World Water Day Celebrations**

Centre of Excellence in Water Resources Management, Department of Civil Engineering conducted a number of activities as part of World Water Day celebrations. Activities conducted include painting competition and elocution for campus community. In addition, number of activities were also conducted for the students.









# Sanctioned Projects during January - June, 2019

SI. No.	Name of the Principal Investigator	Department	Name of the Co-Investigator	Department	Funding Agency	Amount (INR)	Duration	Date
1	Dr. Sandip S. Deshmukh	Mechanical	NA	NA	DRDO	1000000	3 Years	Feb 1, 2019
2	Dr. Soumya J.	EEE	Prof. Jantsch Axel	Indo-Austria	Indo-Austria	889000	2 Years	Feb 21, 2019
3	Dr. Mini Thomas	Economics and Finance	NA	Economics and Finance	IMPRESS- ICSSR	5,60,000	2 Years	March 11, 2019
4	Dr. Durgesh Ch Pathak	Economics and Finance	Dr. Rishi Kumar	Economics and Finance	IMPRESS- ICSSR	4,50,000	1 Year	March 11, 2019
5	Dr. Thota Nagaraju	Economics and Finance	NA	Economics and Finance	IMPRESS- ICSSR	4,00,000	1 Year	March 11, 2019
6	Dr. Santanu Koley	Mathematics	NA	NA	DST Inspire	3500000	5 Years	Apr 1, 2019
7	Dr. Bandhan Bandhu	Civil	NA	NA	AIA	100000	1 Year	Apr 1, 2019
8	Dr. Biswanath Dash	Humanities and Social Sciences	NA	NA	Consultancy	100000	1 Year	Apr 1, 2019
9	Dr. Swati Biswas	Pharmacy	NA	NA	DST	3072360	3 Years	May 3 2019
10	Dr. Anusua Guharay	Civil	Prof. Dr. Wei WU-	Indo-Austria	Indo-Austria	639500	2 Years	May 7, 2019
11	Dr. Durba Roy	Chemistry	NA	NA	DST	3666520	3 Years	May 9, 2019
12	Dr. Santanu Prasad Datta	Mechanical	NA	NA	DST	2793700	3 Years	May 13, 2019
13	Dr. Amrita Priyadarshini	Mechanical	NA	NA	DRDO ARB	1478900	3 Years	May 14, 2019
14	Dr. Balaram Ghosh	Pharmacy	Dr. Swati Biswas	Pharmacy	CSIR	2900000	3 Years	May 15, 2019
15	Dr. Anupam Bhattacharya	Chemistry	NA	NA	CSIR	1652940	3 Years	May 17, 2019
16	Dr. Trinath Jamma	Biological Sciences	NA	NA	CSIR	2494000	3 Years	May 17, 2019
17	Dr. Archana Srivastava and Dr. Rishi Kumar	Economics and Finance	NA	Economics and Finance	IIBF, Mumbai	2,50,000	6 Months	June 7, 2019

# International Programmes & Collaborations Division (IPCD)

Two students were selected for summer internship programme in Tel Aviv University and another two students in Hiroshima University under ILDP. Also, three PhD students visited the Hiroshima University under Sakura Science Programme. Besides this, two female students have been selected under STEM by Macquarie University to undergo one semester thesis at Macquarie. As for inbound students from abroad, two foreign students did their research studies at BITS Hyderabad Campus. They were - Ruslan Melentiev from University College of Dublin, Ireland; and Abrha Mulu Hailu from Ethiopia. Under the exchange programme with University college of Dublin, one Ph.D. student from Department of Mechanical Engineering spent one semester there. Two undergraduate students will undergo summer projected under DAAD-RISE project 2019 at BITS-Pilani, Hyderabad Campus.

Twelve students completed their off-campus thesis abroad. Of these students, partial financial support was given to seven students in the first quarter of 2019. For first semester 2019-20, so far 17 applications have been received for the same scheme.

Twenty international visitors visited our campus to deliver talks and interacting with students and faculty members. Prominent among them are: Dr. Abhay Ashtekar from Penn State University; Prof. Abhay Nayak, from Macquarie University, Dr. Eoin Syron from University College of Dublin; Prof. Partha P Sarkar, Iowa State University, Prof. Michael Rygaard Hansen, University of Agder, Prof. Bin Huang, Kaohsiung Medical University. A team of nine delegates from KMU interacted with the faculty members of Biology, Chemistry and Pharmacy to take forward the research agenda based on the MoU signed earlier. Apart from this, speakers and participants of several foreign universities such as PACE University, University of Pittsburgh, Stony Brook University have visited the campus during WIGH-2019. Under the research exchange programme of faculty members, four faculty members of Hyderabad Campus visited Hiroshima University and two Cardiff University.

Associate Dean, Prof. Bivudutta Mishra, IPCD, participated in the seminar organized jointly by United States-India Educational Foundation (USIEF) and US Consulate and interacted with the officials of US consulate and the representative of US universities for Fulbright-Nehru Specialist Programme for possible collaboration with US universities. He also visited Bauman Moscow State Technical University and Moscow State University and interacted with the university officials for possible collaboration.



Prof. Eion Syron, University College of Dublin, Ireland with Prof. Bivudutta Mishra (BITS Pilani, Hyderabad Campus)



Delegates of KMU, Taiwan with BITS Pilani, Hyderabad Campus Faculty



Officials of USIEF, US Consulate and Fulbright-Nehru International Education Administrators

# **Distinguished Lecture Series**

Guest Lecture by	Organization	Topic of the Talk	Date
Dr. Jagadish Suryadevara	Volvo Sweden	Emerging Systems Landscape: From Connected Machines to Data Analytics	January 1, 2019
Prof. Partha Sarkar	Lowa State University-Ames	Physical and Numerical Simulations of Wind and Its Effects on Civil Structures	January 11, 2019
Mr. Sanjay Srivallabh	Microsoft Research	An Overview of the Research at Microsoft Research India and An The Rf Programme	January 11, 2019
Prof. Abhaya Nayak	Macquarie Univ	Is Revision a Special Kind of Update?	January 15, 2019
Prof. Abhaya Nayak	Macquarie Univ	Trust in Context	January 16, 2019
Dr. Eoin Syron	University Dublin College, Ireland	Biofilms, My Friend Your Enemy	January 16, 2019
Dr. Ravi Kumar Venkatraman	University of Bristol	Novel Insights into the Photophysics and Photochemistry of Benzophenone: A Tale of Two Different Solvent Environments	January 17, 2019
Dr. M.I.S. Sastry	Indian Oil Centre Limited	Technological Developments & Amp; Avenues for Collaboration in Downstream Petroleum Industry	January 28, 2019
Dr. Mukesh Lodha	CCMB, Hyderabad	Mechanism of Epigenetic Inheritance in Plants	January 30, 2019
Dr. Rajendra Prasath	IIIT Sri City	Harnessing Blockchain Technology	February 1, 2019
Mr. Duraisamy	M/s Shrishti Consultants	Lean Management	February 5, 2019
Dr. Jugnu Jain	Co-founder, CEO, Sapien Biosciences	Translating Basic Research into Clinical Utility - My Journey from Academia to Industry to Entrepreneurship	February 6, 2019
Mr. Mahesh Pappu	UniWay	Artificial Intelligence and Career Counselling for Higher Studies	February 7, 2019
Dr. Anoop Kunchukuttan	Senior Applied Researcher, Microsoft Al and Research	Machine Translation for Related Languages	February 7, 2019
Mr. R. V. Saradhi	Kuwait Oil Company	A Brief Introduction to Molecular Simulations and Its Application to Gas Hydrates	February 8, 2019

Guest Lecture by	Organization	Topic of the Talk	Date
Dr. N. Manohar Reddy	NALSAR	The Politics of Modern Indian Languages and Literatures	February 12, 2019
Dr. Rashna Bhandari	CDFD, Hyderabad	Energetic Phosphates - Pyrophospho-inositol to Pyrophosphoserine	February 13, 2019
Dr. Anjan Kumar Chakrabarty	IIT Guwahati	Introduction to Functional Analysis	February 13, 2019
Mr. Omkar	Flipkart	Inventory Management in Supply Chain	February 21, 2019
Prof. Swades De	IIT Delhi	Channel-Aware Link Layer Transmission Strategies in Wireless Networks	February 23, 2019
Dr. Debajyoti Dutta	University of Alberta, Canada	A Detergent free Study of Plant Na+/H+ Antiporter SOS1Abstract	February 27, 2019
Prof. Sunil Mukhi	Head, Department of Physics, Indian Institute of Science, Education and Research, Pune	Let's Not Lose Our Temper: The Value of Science	February 28, 2019
Prof. Rajesh Gopakumar	Director, International Centre for Theoretical Sciences, Bengaluru	The Legacy of Stephen Hawking	February 28, 2019
Prof. B.L.S. Prakasa Rao	Emeritus Professor of Indian Statistical Institute	Big Data and High Dimensional Data Analysis	February 28, 2019
Captain Raghunath Reddy	Army Medical Corps (AMC)	Current Trends in Industrial Automation	March 1, 2019
Dr. Vijay Morampudi	Acematiks INC., QU, Canada	Goblet Cells: Unexpected Provocateurs in Inflammatory Bowel Disease	March 6, 2019
Dr. Arijit Mukherjee	Dr. Reddy's Laboratories	Organic Crystal Engineering: Expanding the Boundaries	March 16, 2019
Prof. A. K. Tyagi BBRC, Syngene International Limited, Bangalore		Evolution of Fluoroquinolones: Synthetic Efforts & Amp; Technological Developments of Ciprofloxacin	March 19, 2019

Guest Lecture by	Organization	Topic of the Talk	Date
Dr. G. Jithender Reddy	IICT, Hyderabad	Methodological Advances in NMR for Rapid Structural and Dynamic Studies of Proteins	March 20, 2019
Dr. Raghunand Tirumalai	CCMB, Hyderabad	Dissecting the Physiology and Pathogenic Mechanisms of Mycobacterium Tuberculosis	March 27, 2019
Mr. Satish Kumar Bollareddy	ComfortlineAircon Pvt ltd	HVAC Systems for High-Rise Commercial Buildings - Scope and Career Aspects	March 29, 2019
Dr. Srikanth Ravipati	Imperial College London, UK	Biological Hazards, Its Prevention and Control in the Military	April 10, 2019
Prof. Tejinder Pal Singh	Tata Institute of Fundamental Research, Mumbai	Schrodinger's Cat, Black Holes, and the Origin of Space-time	April 12, 2019
Dr. Suresh MVJJ	GE India Technology Center	Application of Genetic Algorithms in Engineering Design Optimization	April 12, 2019
Dr. L.S. Shashidhara	IISER, Pune	Evolution of Human Cognition	April 12, 2019

# BITS Colloquium Talk Series

# Talk on Personality Development by Padma Sri & Dronacharya Award recipient Mr. S. M. Arif (February 27, 2019)

Mr. S. M. Arif is the coach of Pullela Gopichand and many other successful world-class badminton champions hailing from India. He received numerous awards from Government of India as well as other bodies. He was appointed as Chief National Badminton Coach from 1997 to 2004 and has worked in national panel of coaches since 1974. Mr. S. M. Arif, during the course of his talk, made students aware of the significance of sports and added on how it helps students to stay not only healthy but also focused and motivated in academics as well.

#### Talk on Citizen-Led Electoral and Political Reforms by Prof. Trilochan Sastry, PhD (MIT) (April 4, 2019)

Prof. Trilochan Sastry is a Professor in the Decision Sciences Area, IIM Bengaluru. His work engages with supply chain and operations, social entrepreneurship, rural development and good governance. He is the chairman of the Association for Democratic Reforms (ADR) and a frontline leader of the Right to Information campaign. ADR endeavours to bring transparency and accountability in Indian politics and reduce money and muscle power in elections. He has been recognised for enhancing transparency in public life through numerous awards like

the CNN-IBN, NDTV, TOI Indian of the Year and Satyendra K Dubey Memorial Award from IIT Kanpur (2011-12). Prof. Trilochan Sastry, IIM Bangalore delivered a colloquium Lecture in which he discussed the electoral reforms initiated by Association for Democratic Reforms (ADR). Specifically, Prof. Sastry presented the measures taken by ADR in bringing about transparency in political funding in India and most importantly disseminating information on the political education, criminal and corruption-related aspects of the candidates contesting in national and statelevel election in India.

# Talk on Technology, Engineering and Medicine in India: Past, Present and Future Prospects by Prof. L. S. Shashidhara, Professor, IISER, Pune (April 12, 2019)

L. S. Shashidhara is an Indian developmental biologist, geneticist and a professor of Biology at the Indian Institute of Science Education and Research, Pune. He heads the LSS Laboratory at IISER and is known for his studies

on Drosophila, particularly Evolution of appendages and functions of homeotic selector genes. He is a J. C. Bose National Fellow of the Department of Science and Technology and an elected fellow of the Indian National Science Academy, Indian Academy of Sciences and the National Academy of Sciences, India. The Council of Scientific and Industrial Research, the apex agency of the Government of India for scientific research, awarded him the Shanti Swarup Bhatnagar Prize for Science and Technology, one of the highest Indian science awards, in 2008, for his contributions to biological sciences. He is also a member of visiting faculty of Biology at Ashoka University. Sonepat, India. During his talk, Prof. L. S Shashidhara took the audience through pre-colonial, colonial and post-colonial Indian history focusing on how Science and Technology is perceived, pursued and how it has contributed since independence to the Indian economic growth and social welfare. The talk also focused on opportunities and challenges for citizens of the coming decade in steering the country from service economy to a knowledge economy to achieve sustainable and equitable development

#### **Student Events**

#### **Pearl**



The fest organizing body for Pearl 2019 along with Director Prof. G. Sundar and Associate Dean, Prof. S.S. Deshmukh

One of the most anticipated events of the academic year, Pearl, BITS Pilani Hyderabad Campus's very own cultural extravaganza, was held from March 22-24, 2019. The theme of this year's edition of Pearl, was 'Shades of Hyderabad', as the fest paid tribute to the rich heritage and cultural diversity of the City of Pearls.

Contingents arrived from every corner of the country, to participate in a wide range of events. With competitions spanning photography, music, dance, drama, literature, fashion and many more, there was no shortage of talent displayed. At night, the campus remained enthused with energy and zest thanks to the brilliant proshows.



Performance by Indian Band 'When Chai Met Toast'



A talk by bollywood actor Vicky Kaushal

From Mashd N Kutcher getting everyone pumped up, to Nishant Suri and Vipul Goyal tickling funny bones and musical performances from Pineapple Express, When Chai Met Toast, After Acoustic and Vishal-Shekhar, the three nights were lively and exhilarating. All these facets ensured that Pearl '19 was an incredible success.

#### Verba Maximus



Slam poetry performance by a participant at VM Slam finals

The annual literary fest of BITS Pilani, Hyderabad Campus was held on the January 19-20. The event was conducted by the literary clubs on campus, including the English Language Activities Society, the Hindi Tarang, the Sanskrit and Foreign Languages Club and the Journal Club. The theme for this year, was 'Change Beings With Ink', which aimed to highlight the importance of literature and the power of words to bring about revolutionary changes in our society.

With a plethora of both writing and speaking events, the fest drew participants from all over India eager to put their linguistic prowess to test. Apart from the myriad of competitions, there was also a talk from author, Shatrujeet Nath as well as a performance by stand-up comedian, Abish Mathew that had the entire audience in stitches. The two-day fest was truly a haven for any literature lover.

#### Arena

An amalgamation of passion, enthusiasm and sportsmanship, this year's edition of BITS Pilani, Hyderabad Campus's sports fest, Arena 2019, which was conducted from January 24-27, was yet again a roaring success.

The four days were filled with exhilarating matches, and exciting events. The campus was filled with adrenaline, as participants from all across the country took part in the

various events. Thanks to the sponsorship from companies such as Pepsi, Shooting Stars Club, Jamboree, English Willow etc., this year's edition of Arena was bigger than ever before with more than 20 sports being included in the fest. The home teams did not disappoint either, with BPHC garnering many accolades throughout the tournament.

The highlight of the fest was the match played between the BPHC Cricket Team and the Indian National Blind Cricket Team, which was indeed an eye-opening experience, not only for the team but for the spectators as well. On Republic Day, a Kalaripayattu exhibition was conducted, giving the audience a glimpse into the glory of India's oldest martial art form.

With this myriad of exciting events, coupled with the wide range of bustling food stalls, Arena 2019 was truly one for the books.





Inaugural ceremony of ARENA '19



A basketball match in progress

#### **TEDx BITS Hyderabad**

TEDx BITS Hyderabad conducted yet another successful edition of the event this year. The programme was held on February 3, 2019. This year, the theme was 'Beyond The Conversation' and aimed to bring to light inspirational stories and experiences that typically escape the purview of everyday conversation.

The event boasted an extraordinary line up. The speakers included iconic personalities such as, actress, Rhea

Chakraborty; travel blogger, Shramona Poddar; the COO of Swiggy, Vivek Sunder; the youngest female F4 racer, Mira Erda, to name a few.

The wide range of enthralling experiences shared by the speakers, as they spoke about each of their journeys, was fascinating. Apart from the talks, the attendees also had the rare opportunity to interact with all the speakers and discover more about the roads less taken.



Organizing committee of TedX BITS Hyderabad 2019 with the nine speakers invited for the talk, on the auditorium stage

#### Ignite

There is no greater joy than giving joy to others. This is the primary intent behind, Ignite, an annual social fest conducted by Nirmaan, BPHC. Over the course of 3 days, children from unprivileged backgrounds are brought to the campus to participate in a series of educational and entertaining events. It is a rewarding opportunity to give back to society directly, by spending time, teaching and guiding the children.



Kids enjoying a magic show during Ignite

Ignite 2019 was conducted from February 8-10. Over 300 children from various orphanages in Hyderabad took part. Most of the events were organised and conducted entirely by student volunteers and a few were conducted by external agencies such as IUCAA Pune, and Art of Living.

Both the children and the volunteers took a lot away from the event, in terms of both learning and the memories that were made.



Volunteers and participants during Ignite

#### **Project Parishkar**

Project Parishkar, an on-campus educational initiative was taken up by Nirmaan to provide free educational support to the non-teaching staff's children. This was thought of as an efficient method where there would be no time consumed in travelling and better participation from the volunteers since it is after the working hours of college. The classes started with two children on the first day and went up to ten children just in a few weeks. The one-to-one sessions conducted every day were beneficial to the students since it helps them learn at their own pace in their comfortable language.



#### Launchpad



Inauguration of Launchpad 2019, with dignitaries including Jayesh Ranjan (IT Secretary, Telangana), Hari Menon (CEO of Bigbasket) and others in attendance

In today's fast-paced world, success requires not just an idea anymore, but a great deal of dedication and perseverance as well. To be able to come up with something novel and bring it to practical fruition is truly a herculean task. To give thrust to these offbeat minds, the Entrepreneurship Cell (E-cell), Hyderabad Campus, held its annual entrepreneurship summit, Launchpad, on February 17-18, 2019.

The chief guest of this year's Launchpad was a BITS Pilani alumnus Mr. Anil Agarwal, who started off as a software engineer in 1984, but then went on to become a UP police officer. Launchpad '19 hosted a number of speakers: Mr. Jeyandran Venugopalan, Head of Engineering, Flipkart; Mr. Dhiraj Agarwal, CEO and Co-founder of Campus Sutra; and Mr. Anil Chikkara, a well known start-up mentor in India. There was also a panel discussion on 'Content Creation as a New Form of

Entrepreneurship'. The speakers were Mr. Hitesh Pardeshi, Head of Filtercopy; Ms. KamiyaJani, Chief Travelling Officer of Curly Tales; Mr. Angad Bhatia, the COO of Indiatimes Lifestyle Network, and Mr. Mayur Sethi, CMO of TheWittyFeed.

The event was well-appreciated and was the perfect celebration of the innovation that defines our digital age.

#### The Politics of Gender: Panel Discussion

A person's gender manifests in different ways and affects how they interact with society. To examine the politics and the issues that come with gender, the Gender Champion movement in association with BITS Embryo, and the Internal Complaints Committee that investigates sexual harassment cases on campus conducted a panel discussion covering different points of view on April 8. The panel consisted of Hadia Ahsan (student at University of Hyderabad, and writer and poet), Alick Bailey (founder of Hyderabad Poetry Showcase), Sudeep Hegrese (a freelance content creator who's a part of the Mens' Rights Association), and Praveen Babu Madharam (a counselor at Save India ly, Hyderabad). The panel also had two BITS Hyderabad students, Palak Oswal and Aditya Mishra, to make the discussion more lively, with student perspectives and inputs.

# Mind and Body Well-being

#### **BPHC Chapter of Heartfulness**

The Heartfulness Organisation is something that has been helping people all over the world since 1945. Heartfulness is a practice which aims to help a person get closer to achieving marked self-improvement and ultimately, attain this focus that's so important to life. Hence, it can be put as a practice to find inner peace and balance.

Heartfulness Chapter of BPHC is organizing sessions (twice in a week) in the campus, which include interactions with certified trainers and meditation, for the inner well-being of students, faculty staff and their families.

#### Yes!+ Workshops

The on-campus Art of Living students' chapter organized the YES!+ workshop during January 2019. The workshop aimed at developing leadership qualities, team management skills, stress management, enhancing self-confidence and creativity. During the workshop the students learned several *yogasanas* and the powerful breathing technique of *Sudarshan Kriya* which helps in improving concentration and maintaining a positive state of mind.

In academic year 2018-19, two workshops were organised with a participation of around 120 students.

#### **New Initiatives**



X-ray Photoelectron Spectroscopy (XPS), a high end instrument was installed in the Central Analytical Lab (May 2019). Approximately priced around three crore rupees, this instrument is significant in determining the surface elemental compositions and the elements' oxidation states in solid substances.



Translational pharmaceutics research laboratory







Academic Block 'I'

# Activities Conducted by the Community Welfare Unit

#### **New Year Celebrations**





#### **Republic Day Celebrations**

The Republic Day celebrations began with early-morning 1.7k and 3.4k runs organised by the Student Welfare Department team, which saw participation from students, staff faculty. The Republic Day celebrations flag hoisting, a couple of song performances by both students and staff,



prize distribution and a special martial arts show at the end. Swaranjali, the classical music and arts society on campus, also performed with a patriotic song. After the distribution of prizes to the winners of the 1.7k and 3.4k runs, a performance Kallari fight was also showcased. Kalaripayattu is a form of martial arts which has its origins in Kerala.



#### **Basant Panchami Celebrations**

Basant Panchami is one of the seasonal festivals marking the arrival of spring season. This celebration is more commonly known for worshipping Maa Saraswati, the goddess of knowledge, music and art. This year Saraswati Puja was celebrated on February 9, 2019, Saturday. On the eve of Basant Panchami, calligraphy and drawing competition was conducted in children's park where in kids of all age groups participated with much enthusiasm. On the day of Puja, rituals were performed with utmost devotion followed by Pushpanjali and Prasad Sevan. To make the festival even more colourful and joyous, a cultural programme was also organized after evening Aarti that concluded with the dinner.



#### International Women's Day

The International Women's Day was celebrated on March 8, 2019 at BITS Pilani Hyderabad Campus. Director, Prof. G Sundar, Dean, Prof. Niranjan Swain and associate deans were part of the event. The special guest for the event was Advocate Ekta Bahl from SAMVAD partners. She shared some of the memorable insights of her journey. The dress color code for the event was 'Shades of Gold'.





Dr. Jenny Mercy Augustine, Advocate Ekta Bahl, Dr Suchismita Satpathy (Dept of Humanities and Social Sciences) delivering talks on Women's Day



# **WOMEN'S DAY - 2019**





#### **International Yoga Day**

International Yoga Day was celebrated on June 21, 2019. Yoga is the practice for a healthy body, mind, soul and heart. Yoga awakens a sense of oneness and harmony with self, society and nature. By changing our lifestyle and creating consciousness. The faculty and staff came together at the SAC dance room and the instructors for the event were Dr. Amrita Priyadarshini and Mrs. Ranjana Dubey. Different Yoga asanas where performed and the importance of each asana was demonstrated.

# Introducing New Faculty (January 1 - June 30, 2019)

S. No.	Name	Designation	Department	Date of Joining
1	Himanshu Aggarwal	Assistant Professor, Gr-I	Chemistry	Feb 1, 2019
2	Debopam Chakraborty	Assistant Professor, Gr-I	Mathematics	Feb 6, 2019
3	Piyush Chandra Verma	Assistant Professor, Gr-I	Mechanical Engineering	Mar 2, 2019
4	Nemiraja Jadiyappa	Assistant Professor, Gr-I	Economics and Finance	Mar 13, 2019
5	Gujji Murali Mohan Reddy	Assistant Professor, Gr-I	Mathematics	Mar 18, 2019
6	Nirman Ganguly	Assistant Professor, Gr-I	Mathematics	Apr 1, 2019
7	Nivedita Sinha	Assistant Professor, Gr-I	Economics and Finance	Apr 15, 2019
8	Md Zakaria Siddiqui	Assistant Professor, Gr-I	Humanities and Social Sciences	May 13, 2019
9	Anubhav Sinha	Assistant Professor, Gr-I	Mechanical Engineering	May 24, 2019
10	Shreya Biswas	Assistant Professor, Gr-I	Economics and Finance	May 27, 2019
11	Pratyusha Chattopadhyay	Assistant Professor, Gr-I	Mathematics	May 27, 2019
12	Manjanna B	Assistant Professor, Gr-I	Computer Sci & Information Sys	May 31, 2019

# **Editorial Team**



Photo Credit: Mr. Sarthak Das



### **BITS** in Media





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