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International Conference on
Advances in Applied Sciences,
Engineering and Technology

AASET-2017
August 17-18, 2017

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Website: <http://krmangalam.edu.in/AASET2017/>

Conference e-mail: aaset17krmu@gmail.com

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K.R. MANGALAM UNIVERSITY

Sohna Road, Gurgaon, Delhi NCR

International Conference
on
“Advances in Applied Sciences,
Engineering and Technology”
AASET-2017
August 17-18, 2017



VENUE: K.R. Mangalam University

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K.R.MANGALAM UNIVERSITY

K.R. Mangalam University is located at wonderful location with magnificent view of Arawali hills. The campus is beautiful and has all facilities and resources for conducive learning environment. The University offers a number of UG, PG and Doctoral programmes in Applied Sciences, Engineering, Computer Sciences, Pharmacy, Business Management Education, Media Studies, Law, Governance, etc. It has an excellent infrastructure with state-of-art laboratories, computer labs, library and campus wide Wi-Fi facility. The University is ably led by the Chancellor, Prof. K.K. Aggarwal, who is a great visionary and educational administrator. VC, Prof. R.K. Mittal and Pro-VC, Prof. S.C. Gupta, ensure high quality of teaching and research. K.R. Mangalam University has been a niche to the learned faculty members from all fields. The University has been organizing many National and International events in different areas funded by reputed government/non-government agencies.

JAWAHARLAL NEHRU UNIVERSITY

The University is located, since 1976, on a campus that is spread over approximately 1000 acres of land on the Aravali range in New Delhi. Presently the university has over 7300 students, who come from all parts of the country and abroad, and from all sections of society. There are over 500 faculty members in addition to administrative staff. The ten schools and four special centers of university produce high quality research publications, books, working articles etc. recently JNU has been ranked by the NAAC as the top university in the country.

About the Conference

Research in Applied Sciences, Engineering and Technology has played a vital role in improving human life to a very great extent. With the development of instrumentation and computational facilities research on frontier areas has gone manifold. The discussion on the frontier areas of research in inter-disciplinary streams has always yielded novel ideas and collaborative research. In view of this, the International Conference on Advances in Applied Sciences, Engineering and Technology (AASET-2017) is meticulously planned in the picturesque campus of K.R. Mangalam University to muster innovative ideas from researchers, scientists, academicians industry professionals and students.

Call for Papers

AASET-2017 is the premier forum for the presentation of new advances and research in the fields of *Fundamental Sciences, Applied Sciences and Engineering*.

Topics of interest for submission include, but are not limited to:

- Material Science
- Smart Materials
- Condensed Matter Physics
- Theoretical Physics
- Life Sciences
- Environmental Science
- Synthetic organic & Inorganic chemistry
- Natural products & Medicinal chemistry
- Engineering designs
- Modeling and optimization
- Computer networks & security
- Thermal engineering
- Digital electronics
- Signal processing
- Data information management
- Computational techniques
- Machine Learning

Paper submission details

Original Technical papers related to the given topics are invited for the presentation at the conference.

NOTE: Only electronic submissions through **easyChair** will be considered. For submission of abstract/paper follow the link

<https://easyChair.org/conferences/?conf=aaset2017>

Registration Fee

| | |
|--|--------|
| Delegates from R&D / Academic Institutions: | ₹ 4000 |
| Students/ Research Scholars: | ₹ 2000 |
| Delegates from Industry/Corporate sector (₹ 4000 for additional delegates) | ₹ 6000 |
| International delegates | \$ 250 |

CSI Members in each category would be given 25% discount in Registration fees. Registration fees include participation in the technical program, Conference Proceedings, Conference material, High Tea, Lunch, Certificate for authors. At least one author of each accepted paper must be registered for the conference. Accepted papers will be presented in oral/poster sessions. Please note that the conference committee reserves the right to assign presentation as oral/ poster. All the communications will be sent through email only. For all the updates, please keep visiting

<http://krmangalam.edu.in/AASET2017/>

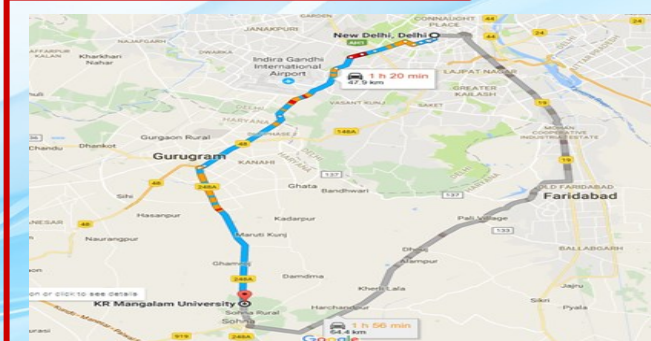
Important Dates

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|--------------------------------------|----------------------|
| Full Paper Submission Deadline: | June 20, 2017 |
| Notification of Acceptance of Paper: | July 05, 2017 |
| Camera Ready Paper Submission: | July 15, 2017 |
| Registration Deadline: | July 20, 2017 |

Invited Speakers

- Prof. Sergei.A. Eremin, M.V. LMSU, Russia
- Mr. Richard Andrew, Global Director-Water Programs, NSF International, USA
- Prof. Marta Labuda, Gdansk University of Technology, Poland
- Dr. Chandra Shekhar, Director CSIR-CEERI, Pilani
- Prof. Aakash Sahai, Imperial College, London, UK
- Prof. M.N. Hoda, Director, BVIM, New Delhi
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- Dr. Sanjeev Kumar, HOD, Dept. of Mathematics, DBRAU, Agra

How to Reach



From Delhi IGI Airport a taxi can be hired to reach KRMU Sohna Road. By car/taxi, take a turn towards Sohna on NH-8 for a drive of about 30 kms. The university is located on the left side before Sohna City. For accommodation requirements, please e-mail to organizers.