



Anurag

GROUP OF INSTITUTIONS

Approved by AICTE & Affiliated to JNTUH

An Autonomous Institution

Accredited by NBA & NAAC 'A' Grade

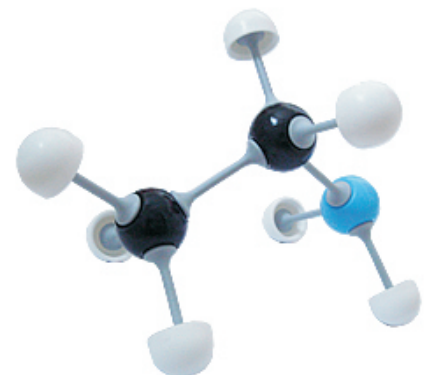
Ghatkesar, Hyderabad, Telangana -500088

www.anurag.edu.in



ICRIEST-2019

**INTERNATIONAL CONFERENCE ON
RECENT INNOVATIONS IN
ENGINEERING, SCIENCE & TECHNOLOGY-2019**





ABOUT ANURAG GROUP OF INSTITUTIONS (AGI)

AGI (formerly CVSR College of Engineering) is a private autonomous group of institutions and founded in the year 2002. It was approved by All India Council of Technical Education (AICTE), National Board of Accreditation-India (NBA), National Assessment and Accreditation Council-India (NAAC) with A Grade, Tata Consultancy Services (TCS) accredited and affiliated to Jawaharlal Nehru Technological University, Hyderabad (JNTUH). University Grants Committee (UGC) has conferred academic autonomy with effect from the academic year 2012-13. The admission intake of the institutions is about 6000. There are under graduate and post graduate programmes such as Bachelor of Technology, Bachelor of Pharmacy, Master of Technology, Master of Business Administration, Master of Pharmacy and Doctorate in Pharmacy courses. As envisioned by the Gayathri Educational Trust, the institutions have aims to promote quality in technical education and build up a new generation of thinkers, Innovators and Planners in the realm of Science, Technology and Management.

Within short span of establishment, AGI has emerged as a pioneer institute in Engineering and Pharmacy Education. Anurag Group of Institutions has received "Concrete Award from Ultra Tech Cement Pvt. Ltd." in September 2018. AGI has bagged 74th rank among top 100 Private Engineering Colleges in All India Category according to Times of India Rankings-2018. This is the only Group of Institution where all the programs are accredited by NBA in Telangana State. AGI students are well placed in Multi National Companies and Core Companies like Microsoft, Oracle, Tcs, Cognizant, Infosys, Ibm, Amazon, Hcl, Genpact, Sutherland, Ca, Techmahindra, Cyient, Tata Projects, Capgemini, Dr. Reddy's Laboratories Limited, Aurobindo Pharma Limited etc. Many more students of this Group of Institutions are pursuing their higher studies in USA, UK, Germany, Australia, Canada, Italy, France etc.

ABOUT MECHANICAL ENGINEERING DEPARTMENT

The Department was established in the year 2004. It has grown significantly by spreading Academic Activities by offering Programs at Bachelor of Technology and Master of Technology (Machine Design). It has motivated by well qualified faculty including seven professors providing good Academic insights. It has excellent, modern technology lab facilities including CAD/CAM Lab with CNC machines to provide good knowledge on practical usage and applications through various experiments. Extensive training is given to all students in SOLID WORKS in addition to their regular curriculum. The department has been re-accredited by NBA (under Tier-I) in the year 2018.

The Department has Memorandum of Understanding (MoU) with 35 Companies in providing Internships, Mini Projects, Major projects, Industrial Visits, Placements, Consultancy works and Guest lectures. The Department offers Massive Open Online Courses (MOOCs), Value Added Course (VAC), Free Open Source Softwares (FOSS), and National Programme on Technology Enhanced Learning (NPTEL). The department is conducting student level technical symposiums since a decade. The Department encourages students to become a Member of Professional Chapters like American Society of Mechanical Engineers (ASME), Institution of Engineers India, Indian Society of Technical Education (ISTE), Technical Clubs like MechWarrior's Automobile & Robotics Klub (MARK), FEM Club and CAD club.

The objective of the Department is to impart the technical, soft skills and basic aptitude, which helps to develop the leadership qualities among the students. Department provides separate library facility with more than 500 volumes and access to e-journals. The Department has a Center for Advanced Mechanical Engineering and Research (CAMER), which facilitates Research and Development. The Department of Mechanical Engineering is recognized as CYIENT Nodal Centre.

ABOUT CHEMICAL ENGINEERING DEPARTMENT

The Department of Chemical Engineering was established in the year 2004 and with consistent performance and it has become one of the best departments in the Telangana region. The Department is re-accredited by NBA (Under Tier-I) in the year 2018. The Department is continuously striving to impart quality education and competitive spirit among students for academic excellence. The department understands real world challenges and helps students to face successfully. The department encourages students to become a members of professional chapters like Indian Institute of Chemical Engineers (IIChe) and ISTE.

Every year department organizes a National Level Technical fest "RASAYANIKA" by IIChe-students chapter of Anurag Group of Institutions. It aims at enhancing the thoughts of young engineering students giving them a common platform to enhance and showcase their talents and skills. The department has MOUs with several reputed Industries and National Laboratories. The department has full-fledged laboratories, richly experienced faculty, an equipped state of art simulation tools, the department strives for excellence in academics as well as testing, consultancy and research activities.

OBJECTIVES

The aim is to bring together academicians, scientists, research scholars and industry personnel from all over the globe to a common platform and have "Brainstorming sessions on the current trends and latest innovative research in areas of Mechanical and Chemical Engineering"

SCOPE OF THE CONFERENCE

The International Conference on Recent Innovations in Engineering, Science & Technology-2019 would provide scope for sharing advanced knowledge in different areas from Mechanical and Chemical Engineering. Interdisciplinary knowledge in engineering, intelligent thoughts and applications can be attained. Further, it would foster networking of researchers across the globe for initiating collaborative research and its continuance..

KEYNOTE SPEAKER



Prof. J.N. Reddy, Texas A&M University, USA

Prof. P.N. Rao, Professor of Technology, University of Northern Iowa

CONFERENCE PROCEEDINGS



This conference ICRIEST-2019 is added with a feather on the conference cap by collaboration with Springer Series.



Authors are invited to submit their conference papers through the Easy Chair.

<https://easychair.org/conferences/?conf=icriest2019>

PUBLICATION

Accepted and registered papers of ICRIEST 2019 will be considered for publication in few SCI/Scopus indexed journals (with author's consent). Additional publication fee will be charged according to the journal. Please note that all accepted papers will be given opportunity to publish in SCI/Scopus indexed journals.

Lecture notes in Mechanical Engineering



i-manager's Journal on Material Science (JMS)



IOP conference series: Material Science and Engineering (Scopus)

International Journal of Innovative Technology and Exploring Engineering (Scopus)



International Journal of Mechanical and Production Engineering Research and Development (Scopus)



FOCUS TRACKS

Authors are solicited to contribute to the conference by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the following areas, but are not limited to:

- ⊙ Applications of Chemical Technology
- ⊙ Petroleum Refining and Petrochemicals
- ⊙ Pollution control and Environmental Engineering
- ⊙ Biochemical Engineering
- ⊙ Chemical Industry and Market Analysis
- ⊙ Polymer Science and Engineering
- ⊙ Waste Management
- ⊙ Material Science and Engineering
- ⊙ Cryogenic Systems
- ⊙ Computational Fluid Dynamics and FEA
- ⊙ Micro-Nano Materials Machining
- ⊙ Modeling, Simulation and Optimization
- ⊙ CAD/CAM/CIM
- ⊙ Industrial Robotics and Automation
- ⊙ Energy Conservation, Renewable Energy Techniques
- ⊙ Rapid Prototyping
- ⊙ Advance Heat and Mass Transfers
- ⊙ Bio-Fuels, Fuel Cells
- ⊙ Refrigeration and Air Conditioning
- ⊙ Combustion and Emission Control
- ⊙ Electric / Hybrid Propulsion
- ⊙ Cutting Tool Materials and Coatings
- ⊙ Metal Forming Techniques
- ⊙ Non-Traditional Machining processes
- ⊙ Reliability and Maintenance Engineering
- ⊙ Advances in Materials and Processing
- ⊙ Composite and Smart Materials
- ⊙ Precision Engineering
- ⊙ Welding Technology
- ⊙ Product Design and Development
- ⊙ Fatigue and Fracture Mechanics
- ⊙ Lean and Flexible Manufacturing Systems
- ⊙ Vehicle Aerodynamics
- ⊙ Manufacturing Processes

CALL FOR PAPERS

ICRIEST-2019 invites full length original research articles from academicians, industry, research organizations and research scholars from across the world. Full length original research contributions and review articles not exceeding 8 pages as per the IEEE double column format shall be submitted. The manuscript should contribute original research ideas, development ideas, analysis, findings, results etc. The manuscript should not have been published/ submitted in any journal/magazine or conference proceedings and not under review in any of them. Further, the manuscript should contain the name of corresponding author with e-mail id and affiliation of all authors.

The soft copy of the full length manuscript (.doc or .pdf) shall be submitted to icriestagimce@cvsr.ac.in. All the submitted manuscripts will be sent for peer review and the corresponding author will be notified about the selected paper after review process within 15 days. If the reviewers recommend for revisions in the manuscript, the review comments will be sent to the corresponding author and the revised version of the manuscript shall be submitted within two weeks. All the accepted manuscripts will be published in the Scopus Indexed/UGC/Reputed journals.

REGISTRATION FEE

Author(s)/ Registration	Journal Publication	Abstract Proceedings	Presentation Certificate(s)	Conference kit set	Indian Authors (Rs.)	Foreign Authors (USD)
PG Students (Max 03)	Conference Proceedings	1	All the Authors	1	2000	-
	UGC Indexed Journal				3000	-
	Scopus Indexed Journal				12000	300
Ph.D Scholars (Max 03)	Conference Proceedings				3000	-
	UGC Indexed Journal				4000	-
	Scopus Indexed Journal				12000	300
Academicians (Max 03)	Conference Proceedings				3500	-
	UGC Indexed Journal				5000	-
	Scopus Indexed Journal				12000	350
Industry Professional (Max 03)	Conference Proceedings				4000	-
	UGC Indexed Journal				5000	-
	Scopus Indexed Journal				12000	450
Listeners		-	Participation	Pen & Pad	1000	100

MODE OF PAYMENT OF REGISTRATION FEES

Both online and offline payment modes are available:

Online Payment : The Registration fee payable from any National Bank through online transaction (NEFT/IMPS) to the following beneficiary.

Demand Draft : Authors can take Demand Draft in favour of The Director, Anurag Group of Institutions, payable at Hyderabad.

Name of the Bank	State Bank of India	IMPORTANT DATES:	
Account Number	62289105582	Date of the Conference :	20th & 21st December, 2019
Branch Name	Ghatkesar	Abstract submission opens :	15th April, 2019
IFSC Code	SBIN0020450	Abstract submission deadline :	30th May, 2019
Address	Medchal District, Telangana State - 500088	Abstract acceptance notification :	15th June, 2019
		Submission of full length papers :	30th July, 2019
		Notification of final paper acceptance :	30th August 2019
		Early bird registration deadline :	30th September, 2019

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ABOUT HYDERABAD CITY

The city houses famous historical sites including Charminar, Golconda Fort, Salar Jung Museum (among the world's largest private collection Museum) art galleries, libraries, sports complex and theaters. The Charminar is as much the signature of Hyderabad as the Taj Mahal is of Agra or the Eiffel tower is of Paris.



The Cyber Towers of the Hi-Tech City of trade and Technology embodies the new bounded attitude of Hyderabad and today finds a place of pride. It is the nucleus of the city and Information Technology destination in this part of the world.

Hyderabad was historically known as pearl and diamond trade centre and it continues to be known as "City of Pearls". Industrialization throughout the 20th century attracted major manufacturing, Research and Financial Institutions including Bharat Heavy Electricals Limited (BHEL), National Geo-Physical Research Institute (NGRI) and Centre for Cellular and Molecular Biology (CCMB).

Sailing and water sports are a regular feature at the Hussain Sagar Lake. One of the world's tallest monolithic statues of Buddha stands on the "Rock of Gilbert", in the middle of the lake. Surroundings of the Hussain Sagar Lake provides marvelous entertainment options like NTR Gardens, Necklace Road, Tank Bund, Prasads Multiplex, Lumbini Park, Sanjeevaiah and Indira parks.

Falaknuma Palace was built in several phases by Nizam Rulers during 1857-1869 and is now one of the heritage buildings. The complex comprises of four palaces in Mogul and European styles.

Hyderabad city is well connected by road ways, railways and air ways. The internal part of the city is well connected with road and metro railways. Metro rail is being one of the advanced and fastest transit available connecting different parts of Hyderabad and Secunderabad twin cities.

TRANSPORTATION AND ACCOMMODATION



Delegates and participants are requested to make their own arrangements of travel and accommodation. However, necessary information and support will be provided for accommodation in nearby hotels on request. Room tariff varies from INR 3500/- to 5000/- per day. College will provide necessary free local transportation from important places of Hyderabad city to the conference venue.



In Association with



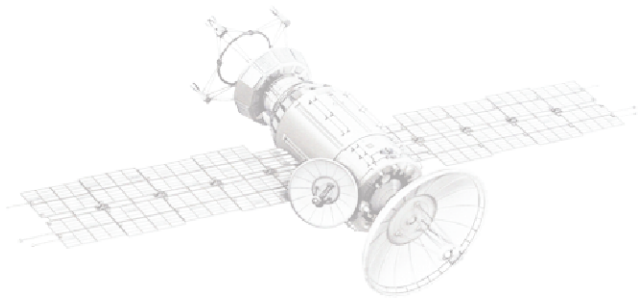
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