

Registration form		Chief Patron
Name :		Er. K.N.K. Karthik, President
Designation :		Dr. K.N.K. Ganesh, Secretary & Correspondent
Organization :		
Contact Address :		
		Patron
Contact No. :		Shri. P.K. Mothilal, Treasurer
E-Mail ID :		Shri. K.B. Radha Krishnan, Vice President
Title of the Paper :		Shri. K.S. Babjee Gopinath, Joint Secretary
		Conference Chairman
		Dr. A.V. Ram Prasad, Principal
		Organizing Committee
Registration Fee :		Dr. P. Udhayakumar, HOD/MECH
Registration Category :		Dr. S.M. Kannan, HOD/EEE
(Student / Research Scholar / Faculty / Industrial Participant)		Dr. V. Kejalakshmi, HOD/ECE
DD No. :		Dr. P.R. Vijayalakshmi, HOD/CSE
Date :		Dr. R. Alageswaran, HOD/IT
Bank :		Dr. R.M. Satheesh kumar, HOD/AUE
Accommodation : Yes/No		Prof. S. Nagammai, HOD/EIE
Place :		Dr. T. Jothimurugan, Director/MBA
Date :		Dr. J.K. Subashini, HOD/Maths
		Dr. A. Raviakkumar, HOD/English
		Prof. N.V. Karthikeyan, HOD i/c/ Physics
		Dr. R. Gandhidasan, HOD/Chemistry
		Convener
		Dr. MR. Ilango, Director/MCA
		Co-Conveners
Candidate	HOD/Principal	Dr. C. Ashok Baburaj, MCA
		Dr. S. Miruna Joe Amali, CSE
		Mr. R. Somas kandan, MCA
Filled in registration form is to be mailed to the Convener along with the appropriate demand draft drawn in favour of "K.L.N. College of Engineering" Payable at Madurai.		
		For further details contact: ☎ 9600400518, 9524777905



K.L.N. College of Engineering

(An Autonomous Institution)

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai

Accredited by National Assessment and Accreditation Council (NAAC B++)

Accredited by NBA (MECH,EEE,ECE,CSE and IT)

(An ISO 9001:2015 Certified Institution), Pottapalayam- 630 612.



Amarar
Shri K.L.N. KRISHNAN
Founder President
(1918 - 2001)



National Conference on Science, Engineering and Management - 2020

SEM-2020



20th & 21st March 2020

www.klnce.edu

About the College

K.L.N. College of Engineering is an autonomous institution near Madurai in Tamilnadu, approved by All India Council for Technical Education (AICTE), New Delhi and affiliated to Anna University, Chennai. Our College is an ISO 9001:2015 certified institution. Our college is the first linguistic minority self-financing co-educational engineering college started in the year 1994 by enthusiastic educationalist (Amarar) Thiru.K.L.N. Krishnan from sourashtra community and sponsored by K.L.N. Sourashtra College of Engineering Council, Madurai. Our institution offers seven undergraduate and seven postgraduate courses and more than 2500 students are studying in Engineering, Technology, Computer Application & Management programme. B.E. Mechanical, B.E. EEE., B.E. ECE., B.E. CSE., and B. Tech IT are accredited by National Board of Accreditation (NBA). The college is associated with various professional bodies like SAE, MPC, IEEE, ISOI, IEI, IETE, CSI, ISTE, ISHRAE, etc. The college has close association with leading industries like TCS, ARICENT, INFOSYS, HONEYWELL, TEXAS INSTRUMENTS, NATIONAL INSTRUMENTS, RENAULT NISSAN, HYUNDAI etc, to build strong industry institute interaction. AICTE, New Delhi has sanctioned the financial assistance of INR 14.5 lakhs for the formation of Industry Institute Partnership Cell (IIPC) at KLNCE.

The Quality Circle-Advanced Research & Development (QCARD) is specifically set up in the institution to provide administrative and managerial support for the operation of sponsored research projects, consultancy jobs and related research activities. The following departments are recognized as approved Research Centre under Anna University, Chennai.

- Mechanical Engineering
- Electrical and Electronics Engineering
- Electronics and Communication Engineering
- Computer Science and Engineering
- Information Technology

About the Conference

The two day National conference is being organized by K.L.N. College of Engineering, Pottapalayam. The purpose of this conference is to discuss the research ideas and innovations with experts, researchers, engineers and practitioners. It provides a forum for the dissemination of original research results, new ideas, practical development experiences and concentrates on current trends in the field of Science, Engineering and Management.

Manuscript Submission Guidelines

- Original, unpublished research work not exceeding 5000 words or 12 pages may be submitted to NCSEM -2020.
- The manuscript has to be prepared in A4 size, word format only. For heading, Times New Roman font size 14 and for text font size 12.
- The full paper has to be submitted through the email ID: ncsem2020@gmail.com

Important Dates

- | | |
|--------------------------------------|---------------------------|
| 1) Abstract last Date | : 28.02.2020 |
| 2) Acceptance Notification | : 09.03.2020 |
| 3) Camera Ready Paper & Registration | : 14.03.2020 |
| 4) Conference Dates | : 20.03.2020 & 21.03.2020 |

Registration Fee

- | | |
|---------------------------|------------|
| Students | : Rs. 300 |
| (per author per paper) | |
| Faculty/ Research scholar | : Rs. 1000 |
| Delegates from Industries | : Rs. 1500 |

Certificate will be given to co-authors with "Individual Registration." The registration fee includes participation certificate, working lunch and conference kit. Registration form is available in the college website.

Mode of Payment

Demand Draft

Demand Draft drawn in favour of "The Principal, K.L.N. College of Engineering" Payable at Madurai. The DD along with the camera ready paper should be sent to

**The Convener - NCSEM 2020,
K.L.N. College of Engineering,
Pottapalayam-630612, Sivagangai District,
Tamilnadu, India.**

Accommodation

Limited accommodation will be provided inside the college campus on prior request at a nominal rate of Rs. 100/- per day on a First come First serve basis.

Call for Paper

Mechanical /Auto Stream

- CAD/CAM
- Mechatronics and Robotics
- CFD and Heat Transfer
- Advanced Manufacturing Techniques
- Energy
- Automotive systems
- 3D Printing & Composite

Management / Science and Humanities Stream

- Recent Trends and Transformation in
 - Marketing and Financial Management
 - Human Resource Management
 - Entrepreneurship
- Photonics
- Green chemistry & Nano chemistry
- Nano Material & Nano Technology
- Graph Theory and its Applications
- Technology's Paradigm towards communication and soft skills Teaching

EEE /ECE / EIE Stream

- Smart grid and PMU
- DG and Renewable energy sources
- Power systems automation and protection
- Modern communication and networks
- 3G, 4G and LTE technologies
- Signal processing and applications
- MEMS and Nano Technology
- AI for control application
- Biomedical instrumentation
- Industrial Network and Automation
- Process control

CSE / IT / MCA Stream

- IoT Protocols, Applications & Standards
- Green Computing, Communication & Networking
- Distributed and Parallel Computing for Big Data Analytics
- Recent Trends in AI & Machine Learning
- Soft Computing

Advisory Committee Members

- | | |
|---|--|
| • Dr. V. Mohan,
TCE, Madurai | • Dr. Rashmi Ranjan Parida,
Indian Institute Management, Jammu |
| • Dr. S. Sivagurunathan,
Gandhigram Rural University | • Dr. R. Jeyapaul,
NIT, Trichy |
| • Dr. M. Meenakshi,
Anna University, Chennai | • Dr. V. Malathi,
Dean, Madurai Regional Campus, Madurai |
| • Dr. S. Bose,
Anna University Guindy Campus, Chennai | • Dr. K. Chokalingam, TCE, Madurai |
| | • Dr. R. Rajathy, PEC, Pondicherry |