



KLNCE

எண்ணிய முடிதல் வேண்டும்
நல்லவே எண்ணல் வேண்டும்

BLOSSOMS

ISO 9001:2000 certified Institution Certificate Regn. No.: 12 100 20021



Flower - 1 Petal - 3

Quarterly News Letter

July 2004

We Welcome the Leader to our garden



Dr. K. Sri Krishna, B.E. (Hons.), M.E. (Power Systems), Ph.D.,
HOD-Electrical and Electronics Engineering
assumed charge on 16.06.2004

Former Principal of
Sree Sowdambika College of Engineering, Aruppukottai

- Mechanical Engineering & Electrical and Electronics Engineering Departments have been accredited by National Board of Accreditation, AICTE, New Delhi.
- Internet connectivity through Direct Microwave Link has been upgraded from 256 kbps to **1 Mbps**. This is the first connection in TamilNadu.



Principal, Director and HOD-Automobile congratulating Mr. D. Gnana Singh Amirtharaj (III B.E. Automobile Engineering), who won the **FIRST PRIZE** and cash award of Rs. 1,00,000/- in the **K.C. Mahindra Award** for excellence in Automotive Design for the year 2003-2004.



Dr. B.G. Barki, Prof. & Head, Department of Education, NITTTR sharing his valuable thoughts with our staff members in the Faculty Development Program on **Teaching Methodologies** at our college.

Message from Editorial Board

Season's Greetings.

We are proud in bringing out the third issue of our newsletter "Blossoms". The period covered for this newsletter is from April to June 2004 in which the college was busy with university examinations. Further, it is our summer vacation period.

However, the members of the faculty were fully engaged in conducting staff development programs for faculties of other colleges and our own. They were also busy in presenting papers in National and State level seminars and attending short term courses in other colleges.

Our Principal has given us a direction to concentrate on research activities along with academic work. With this view, many Quality Improvement Programs are being conducted in our college.

Placement details - 2003-2004

Mechanical Engineering	12
Electrical and Electronics Engineering	16
Electronics and Communication Engg.	03
Computer Science and Engineering	10
Information Technology	10
Automobile Engineering	02
Master of Computer Applications	04

CONGRATULATIONS

Ms. K.S.Rajalakshmi, Final year EEE did her project on 'BIPET Robotic Gait Control by using CMAC Neural Network' in the year April 2004 and has been awarded Rs.1,000/- by Industrial Electronics Corporation, Madurai, for the Best Project.



EDITORIAL BOARD

Dr. S. Ganapathy, Principal
Prof. PL. Meiyappan, Director
Prof. N.N. Devadoss, Dean
Prof. K.R. Ramanathan, HOD-MBA, Editor-in-Chief
Prof. R.T. Sakthidaran, HOD-IT
Ms. A. Asha, Asst. Professor, Mech
Ms. O.D. Shakila, Sr. Lecturer, Chemistry
Mr. B.R. Gopi, Data Base Administrator etc

Faculty Development Programs attended by Staff

- Ms. N. Manjula, Lecturer, MBA attended Management Teachers Programme on "Strategic Management" foundation course from 24.05.04 to 29.05.04 at **Indian Institute of Management, Bangalore.**
- Mr. S.N.R. Sri Kumar and Mr. R.S. Balasenthil, Lecturers, MBA attended Induction programme on "Instructional Design" sponsored by NITTTR, Chennai, from 11.05.04 to 16.05.04 at our college premises.
- Mr. R.S. Balasenthil, Lecturer, MBA has attended Faculty Development Programme on "Professional Ethics" at our college from 10.06.04 to 12.06.04 organized by the Department of Automobile Engineering.
- Mr. T.R. Kannan, Asst. Professor, Mech attended a one week short term training programme on "Neural Network and Fuzzy Techniques" from 22.03.04 to 27.03.04 at College of Engineering, GITAM, Vishakapatnam, Andhra Pradesh.
- Mr. A. Arul Selvam, Lecturer, Mech attended a Three day Faculty Development Programme on "ME433-Mechatronics" held at Raja College of Engineering and Technology from 15.04.04 to 17.04.04.
- Mr. J. Ganesh Murali, Mr. K.R. Arun Prasad, Mr. P. Udhaya Kumar and Mr. A. Arul Selvam of Mechanical Engineering Department attended a Faculty Development Programme on "Teaching Methodologies" from 11.05.04 to 16.05.04 conducted by NITTTR, Southern Region, Chennai. This program was organized by ISTE chapter of our college.
- Mr. G.M. Nagarajan, Mr. A. Arul Selvam, Mr. K.R. Yoganathan and Mr. N.V. Sankaral attended the short term course on "Environmental Science and Engineering" on 03.06.04 and 04.06.04 organised by the Department of Mechanical Engineering of our college.
- Mr. G.M. Nagarajan, Sr. Lecturer attended an advanced training on "Electro Pneumatics" from 07.06.04 to 11.06.04 at T.S. Srinivasan centre for Vocational and Advanced Training, Chennai.
- Ms. A. Shunmugalatha, Asst. Professor, EEE and Ms. S. Kalyani, Lecturer, EEE attended a two day training program on "AU Power Lab Module" at Anna University, Chennai from 17.05.04 to 18.05.04.
- Mr. S. Parthasarathy, Lecturer, EEE has attended a two day Staff Development Program on "Recent Trends in Power Electronics and Drives" held at Raa College of Engineering, Madurai on 24.05.04 and 25.05.04.
- Mr. S. Parthasarathy, Lecturer, EEE attended a seminar on "Energy Audit" by MADITSSIA at MADITSSIA hall, Madurai on 24.04.04.
- Mr. S. Parthasarathy, Lecturer, EEE attended a six day short term training program on "High Voltage Engineering" sponsored by Anna University from 31.05.04 to 05.06.04 at National Engineering College, Kovipatti.
- Ms. B.J. Sridevi and Ms. A. Rathina Grace Monica, Lecturers, EEE attended a six day short term training program on "Strategies to Improve Quality in Engineering Education" sponsored by AICTE and ISTE from 24.05.04 to 29.05.04 at Bannari Amman Institute of Technology, Sathyamangalam.
- Ms. C. Angayarkanni, Lecturer, EEE attended a two day short term training program on "MATHCAD" workshop at Crescent Engineering College, Chennai on 05.05.04 and 06.05.04.
- Mr. P. Loganthurai and Mr. P. Govindan, Lecturers, EEE attended a two day short term course on "Environmental Science and Engineering" held at our college on 03.06.04 and 04.06.04.
- Mr. P. Loganthurai and Mr. S. Parthasarathy, Lecturers, EEE attended a six day short term Quality Improvement Program on "Teaching Methodologies" by Technical Teachers Training Institute, Chennai held at our college on 11.05.04 to 16.05.04.
- Mr. B. Anand Kumar, Mr. P. Govindan, Mr. Karthigai Selvakumar Durai, Lecturers, EEE attended a three day Faculty Development Program on "Professional Ethics" from 10.06.04 to 12.06.04 held at our college.
- Mr. V. Krishnamoorthy, Lecturer, ECE attended a short term course on "Digital Signal Processing and its applications" from 04.05.04 to 15.05.04 at RVS College of Engineering and Technology, Dindigul. The program was sponsored by AICTE, New Delhi.
- Mr. R. Vijayan, Lecturer, ECE attended a two day day "Spoken English Course at Level I & II" on 26.05.04 and 27.05.04 at Tamilnadu Polytechnic College, Madurai.
- Mr. V. Krishnamoorthy and Mr. S.R. Naresh, Lecturers, ECE attended a Faculty Development Program on "Professional Ethics" from 10.06.04 to 12.06.04 at our college.
- Mr. J. Veerappan, Sr. Lecturer, ECE, Mr. P. Senthil Babu and Mr. S.R. Naresh, Lecturers, ECE attended a Faculty Development Program on "Environmental Science and Engineering" on 03.06.04 and 04.06.04.
- Ms. RM. Meenakshi, Lecturer, IT attended a two day training program on "Environmental Science and Engineering" in our college conducted by the Department of Mechanical Engineering on 03.06.04 and 04.06.04.
- Ms. B. Yasodhai, Lecturer, IT attended a two day training program on "MATHCAD" at Crescent Engineering College, Chennai on 05.05.04 and 06.05.04.
- Mr. S.R. Naresh, Ms. N.R. Rajalakshmi, Ms. K. Vanitha, Mr. S. Udhayakumar, Ms. Sathananthavathi, Ms. Lakshmi Devi, and Ms. S. Anandhi, Lecturers, ECE attended a Faculty Development Program on "Teaching Methodology" from 11.05.04 to 16.05.04 conducted by NITTTR, Chennai at our college.
- Mr. R. Vijayan, Ms. V. Sarulatha, Ms. K. Vanitha, Ms. N.R. Rajalakshmi, Ms. Sathananthavathi, Ms. Lakshmi Devi, and Ms. Jeya Subashini, Lecturers, ECE attended a Faculty Development Program on "Electronic Devices and Circuits Lab" on 03.06.04 and 04.06.04 conducted by the Department of ECE, KLNCE.
- Mr. S.R. Naresh, Ms. Sathananthavathi, and Ms. N.R. Rajalakshmi, Lecturers, ECE attended a Faculty Development Program on "Effective Teaching Practices" on 07.04.04 and 08.04.04 conducted by the ISTE chapter of KLNCE.
- Ms. A.M. Sermakani, Mr. T.R.D. Balabharathi, Ms. K. Meenakshi, Lecturers, IT attended a six day training program on "Teaching Methodologies" conducted by NITTTR, Taramani, Chennai during 11.05.04 to 16.05.04.
- Mr. S. Ilangoan, Ms. A.M. Sermakani, Mr. T.R.D. Balabharathi, Ms. K. Meenakshi and Ms. B.M. Malathi, Lecturers, IT attended a two day training program on "Effective Teaching Methodology" conducted by the ISTE chapter of our college on 13.04.04 and 14.04.04.
- Mr. A. Antony Franklin, Lecturer, IT attended a two day training program "KANIAM 2004" conducted by Tamil Virtual University, Kaniththamizh Sangam and School of Computer Science and Engineering, Anna University on 26.03.04 and 27.03.04.
- Mr. R. Ramesh Babu and Mr. M. Sasi Kumar, Lecturers, Auto attended a short term training program in "Environmental Science and Engineering" on 03.04.04 and 04.04.04 held at our college.
- Mr. T.S. Ramkumar and Mr. N. Nagoor Pitchai, Lecturers, Auto attended a Faculty Development Program on "Professional Ethics" from 10.06.04 to 12.06.04 held at our college.
- Mr. R. Elamurugu, Lab Asst., Auto attended one month training program on "Automobile Engineering" from 05.05.04 to 04.06.04 at Meenakshi Institute of Technology, Namakkal.
- Mr. D. Pradeep Kannan, Lecturer, EIE attended Brain Storming Session on "Academic Performance" organized by ISTE chapter on 16.04.04.

Faculty Development Programs attended by Staff

- Mr. G. Gokulkumar, Mr. A. Balamurugan, Mr. M. Anantha Kumar, Mr. T.A. Sathish Shankar, Lecturers, EIE attended Faculty Development Program on "Teaching Methodologies" conducted by ISTE chapter on 07.04.04 and 08.04.04.
- Mr. D. Pradeep Kannan, Lecturer, EE attended one week short term course on "Digital Control System" at Arulmigu Kalasalingam Engineering College, Krishnan Koil from 11.05.04 to 15.05.04.
- Ms. I. Jeya Daisy, Ms. S. Lavanya, Lecturers, EIE attended AICTE sponsored National workshop on "Strategic Management of Environmental Pollution" at Raja College of Engineering, Madurai on 04.06.04.
- Ms. S. Raja Rajeswari, Lecturer, EE attended a two day Faculty Development Program on "Environmental Science and Engineering" conducted by the Department of Mechanical Engineering, of our college on 03.05.04 and 04.05.04.
- Mr. C. Ashok Baburaj, Mr. T.S. Rajesh Kumar, Mr. S. Suresh Raja, Ms. N.S. Shanthi, Lecturers attended a one week program on "Teaching Methodologies" conducted by NITTTR, Chennai sponsored by ISTE chapter of our college from 11.05.04 to 16.05.04.
- Mr. G. Jeyakumar, Lecturer in English attended a Two day Conference at Anna University, Chennai conducted by English Language Teachers Association of India (ELTAI) on 06.02.04 and 07.02.04.
- Ms. J.K. Subashini and Ms. G.K. Malathi, Sr. Lecturers, Maths and Mr. G. Jeyakumar, Lecturer, English attended a Six day training program from 11.05.04 to 16.05.04 on "Teaching Methodologies" conducted by National Institute of Technical Teachers Training and Research, Chennai. The program was sponsored by ISTE chapter of our college.
- Ms. T. Radha, Lecturer, Maths attended a Six day Faculty Development Program conducted by Centre for Faculty Development, Anna University at Mepco Schlenk Engineering College, Sivakasi from 24.05.04 to 29.05.04.
- Mr. A. Raviakkumar, Lecturer, English attended a Two day Orientation program on "Introduction of English Speaking Course" conducted by TamilNadu Polytechnic College at their premises under DOTE on 26.05.04 and 27.05.04.
- Mr. R. Arputharaj, Ms. N. Lakshmi Prabha, and Ms. P. Ramya, Lecturers, CSE attended Faculty Development Program on "Environmental Science and Engineering" conducted by the Department of Mechanical Engineering of our college.
- Ms. P.R. Vijayalakshmi, Ms. J. Ezhilarasi, Mr. L. Rasi Kannan, Lecturers, CSE attended a "Brain Storming Session on Effective Teaching" held at our college.

- Ms. P. Ramya, Mr. P. Mahesh Kumar, Mr. R. Arputharaj, Ms. P. Muthu Malathi, Lecturers, CSE attended Faculty Development Program on "Teaching Methodologies" conducted by ISTE chapter on 07.04.04 and 08.04.04. They also attended a Faculty Training Program on "Effective Teaching Practices" at our college.
- Mr. P. Maheshkumar, Lecturer, CSE attended a Faculty Development Program on "Professional Ethics" conducted by the Department of Automobile Engineering of our college. He also attended a program on "Fluency in English" at TamilNadu Polytechnic College, Madurai.
- Mr. G.R. Balakrishnan, Management Consultant, Mr. A. Kannan, Lecturer, MCA and Mr. N.V. Sankaralal, Lecturer, Mechanical participated in the National Level Conference on New Knowledge for New Culture" at Prajapita Brahma Kumaris Iswariya Vishwa Vidyalam, Mount Abu, Rajasthan from 12.06.2004 to 15.06.2004.

Ph.D. Programmes

- Mr. A.C. Kannan, Asst. Professor, MBA has registered for Ph.D. programme with Madurai Kamaraj University.
- Ms. C. Swamalatha, Sr. Lecturer, MBA has registered for Ph.D. programme with Madurai Kamaraj University.
- Mr. T.R. Kannan, Asst. Prof., Mech has registered for Ph.D. programme at IIT Madras, under QIP.
- Mr. A.N. Balaji, Lecturer, Mech has registered for Ph.D. part-time programme at Anna University, Chennai.
- Mr. P. Udhayakumar, Lecturer, Mech has registered for Ph.D. part-time programme at Anna University, Chennai.
- Mr. R.M. Satheesh Kumar, Asst. Prof., Mech has been selected for Ph.D. Programme under QIP at NIT, Trichy.
- Mr. S. Venkatesan, Asst. Prof., EEE has registered for Ph.D. programme at Anna University, under the category of part time (External) in the area of "Power System Engineering".
- Ms. S. Nagammai, Asst. Prof., EIE has registered for Ph.D. (part time external) program at NIT, Trichy.
- Mr. C.Y. Ponnappan, Sr. Lecturer, Maths has registered for Ph.D. programme at Madurai Kamaraj University in "Graph Theory- Geodomination".
- Mr. B. Arivazhagan, Lecturer, Maths has registered for Ph.D. programme at Madurai Kamaraj University in "Computer Aided Teaching - Mathematics".
- Mr. G. Jeyakumar, Lecturer, English has registered for Ph.D. programme at Madurai Kamaraj University in "American Literature (Flannery O' Connor)".

New Facilities

- Automobile Engineering Laboratories are equipped with Head Lamp Aligner in the Auto Electrical Lab, Jeep Chassis in the Auto Chassis Lab, Yamaha Engine, Suzuki Engine, TVS 50 Engine & Hero Honda Engine in the Auto Engine Components Laboratory at a total cost **Rs. 0.6 Lakhs**.
- Department of Electronics and Instrumentation Engineering has equipped their Microprocessor Lab with 8085 Processor Kits, 8051 Microcontroller Kits, 8086 Microprocessor Kits with interfacing units at a cost of **Rs.1.73 Lakhs**.
- Department of Management Studies has acquired SPSS package and Tally Multi-user software at a cost of **Rs. 2 Lakhs** for their computer lab.
- Fourteen IBM PIV and Thirteen IBM PIV computer systems with multimedia kit have been added to the computer centre of Department of Computer Science and Engineering and computer lab of Information Technology Department respectively at a cost of **Rs. 9 Lakhs**.
- Department of Electronics and Communication Engineering has procured DSP Trainer Kits worth Rs. 1.6 Lakhs for their Digital Signal Processing lab and equipments worth **Rs. 2.2 Lakhs** for their Communications lab.
- Orbitrek, Abswing equipments worth **Rs. 15,000** are added to our Gymnasium in order to improve the health and physical fitness of students and staff.
- Water Coolers worth **Rs.1.8 Lakhs** are provided for the use of students and staff in each and every block.

Back Home with Enhanced knowledge

The Editorial Board **CONGRATULATES** the following Faculty members who have successfully completed their Post Graduate program under the sponsorship of our College.

Mr. M. Sathish Babu, IT
Mr. N. Lakshmi Narasimman, MCA
Ms. C. Sujatha, ECE
Mr. K.R. Yoganathan, Civil
Mr. K. Velmanirajan, Automobile
Ms. P. Sumathi, EEE
Mr. C.L. Saravanan, EEE
Mr. R. Medeswaran, EEE

Higher Studies

- Ms. D. Kavitha, Lecturer, EEE is deputed for M.Tech. degree with specialization in Power Systems and Power Electronics course at IIT Madras.

Short term courses & Training Programs conducted by our college

Department of Automobile Engineering conducted a Three day Faculty Development Program on "Professional Ethics" from 10.06.04 to 12.06.04. Forty-two Engineering College Teachers representing various institutions participated.

Fourteen resource persons delivered lectures with case studies and present trends on a wide range of topics concerning professional ethics. The subjects dealt with, were moral issues, consensus controversy, professionalism, ideas, virtues, multinational companies, global problems, safety, code of ethics and leadership for engineers. The course material was bought out in CD-ROM form.

The resource persons focussed on making the faculty confident to handle the professional ethics subject and teach good human values to students.

A workshop on "Electronic Devices and Circuits" lab course is conducted by Department of ECE on 03.06.04 and 04.06.04. 14 Faculty members hailing from 5 Engineering colleges attended the program. Prof. R. Rajasekaran, HOD, ECE was the co-ordinator for this program.

A one day Developing Library Network (DELNET) orientation program was conducted by our Library section on 14.06.04. 45 delegates from various colleges in TamilNadu participated. Ms. Sangeetha Kaul, Network Manager, Delnet, New Delhi highlighted the effective use of Delnet to the participants.

Department of Mechanical Engineering conducted a short term course on "Environmental Science and Engineering" for the benefit of Engineering College Teachers on 03.06.04 and 04.06.04 in our college. Thirty-one delegates from various Engineering colleges all over TamilNadu participated.

Mr. R. VijayaBaskar, District Environment Engineer, Madurai, in his keynote address insisted on minimising the waste materials and the regulations of the Government to control pollution and to protect the environment. He also described the 4R concept - Reduce, Reuse, Recycle and Refuse which will make the earth free from pollution.

Experts from Government sectors and reputed institutions delivered special lectures.

Faculty Development Program on PROFESSIONAL ETHICS organized by the Department of Automobile Engineering



Chief guest Mr. B.T. Bangera, Managing Director, Hi-Tech Arai Private Limited, Madurai delivering inaugural address



Our Director distributing certificates

Short term course on Environmental Science and Engineering organized by the Department of Mechanical Engineering



Our President presenting memento to the Chief guest Mr. R. VijayaBaskar, District Environmental Engineer, Pollution Control Board, Madurai who delivered the keynote address

Remember that YOU are very SPECIAL. No one can play your role better than you



ISTE Programs

- A two day Faculty Development Program on "Effective Teaching Practices" was conducted on 07.04.04 and 08.04.04 for 20 junior faculty members from various disciplines by ISTE chapter. The participants were led through topics on lesson planning and class room management, quality system requirements, time management interactive classroom methods, and motivation techniques.
 - The ISTE chapter of our college conducted a Brain Storming Session on "Academic Performance" on 16.04.04. 25 faculty members participated and brought out 'A possible consolidated recommendation'.
 - ISTE chapter, in association with National Institute of Technical Teachers Training and Research (NITTTR), Chennai conducted a six day in-campus Faculty Development Program on "Teaching Methodologies" for the faculty members of KLNCE, KLNCT, KLNMP, Madurai between 11.05.04 and 16.05.04.
- Dr. G.B. Jaiprakash Narain, Director, NITTTR inaugurated the program and our President Shri. K.N.K. Ganesh presided.
- Dr. B.G. Barki, Prof. and Head, Department of Education, Dr. B. Mukhopadhyay, Shri. S. Visakan were the course co-ordinators. The program covered the topics Teaching Learning process, Learner's psychology, Instructional objectives, Simulated teaching and career guidance.
- Dr. B.G. Barki delivered the valedictory address and distributed the certificates.

Principal's Contributions

25. Our Principal attended the Industry Institute Interaction Panel Meeting of the CII, Madurai Zone on 22.06.2004.
26. Our Principal was the chief guest and inaugurated Shresta Associates, the authorised Madurai training centre of karROX Technologies Ltd., Mumbai on 01.07.2004. This centre gives training for certification in MCSE, CCNA, Linux, Solaris, Java, etc.

Global Education

- A Global Education facility was demonstrated on 21.06.04 by connecting Delhi with K.L.N. College of Engineering, Pottapalayam, Thiagarajar College of Engineering, Madurai and Anna University, Chennai. This facility helps students at remote and inaccessible places to carry their academic pursuit through video conferencing. This program was arranged in co-ordination with M/s. Evrron Systems India Ltd., Chennai, by the Department of Electronics and Communication Engineering.

Paper Presentations / Publications

Faculty Members

- ✦ Ms. C. Swarnalatha, Sr. Lecturer, MBA has published an article in the National Journal "OD Communications" on the title "Rural Marketing" and "Thinking".
- ✦ Ms. N. Manjula and Mr. S.N.R. Srikumar, Lecturers, MBA jointly published an article in the National journal "OD Communication" on the title "E-Branding".
- ✦ Ms. C. Swarnalatha, Sr. Lecturer, MBA has published an article in the National magazine "Industrial Herald" on the title "Ethics Governing Business".
- ✦ Ms. C. Swarnalatha, Sr. Lecturer, MBA has published an article in the National journal "OD Communication" on the title "Green Marketing".
- ✦ Mr. T.R. Kannan, Asst. Professor, Mech with Final year Mechanical Engineering students Mr. G. Dinakaran and Ms. N.J. Lavanya presented a paper on "A graphical approach for solving Three variable linear programming problems" in the National Conference on Recent Developments in Materials Processing (RDMP-04), at Bharathiyar College of Engineering and Technology, Karaikal.
- ✦ Mr. T.R. Kannan, Asst. Professor, Mech with Mr. S.S. Senthil Prabhu, Lecturer, KLCIT presented a paper on "An Expert System for Selection of Adhesives" in the National Conference on Recent Developments in Materials Processing (RDMP-04), at Bharathiyar College of Engineering and Technology, Karaikal.
- ✦ Mr. P. Udhayakumar, Lecturer, Mech presented a paper on "A Metaheuristic approach to Flexible Manufacturing System" in the National Conference on Development and Challenges in Manufacturing Engineering 2004 at Manipal Institute of Technology, Manipal, Karnataka on 18.03.04 to 20.03.04.
- ✦ Mr. T.R. Kannan, Asst. Professor with Mr. S. Sambath and Mr. S.S. Senthil Prabhu, Lecturers, KLCIT presented a paper on "Generation of 3D models from orthographic projections for prismatic components" in the National conference on Advancement in Materials and Manufacturing Technology (CAMMT-04), at IIT Madras, Chennai, on 02.04.04.
- ✦ Mr. T.R. Kannan and Ms. A. Asha, Asst. Professors, Mech, with Final year Mechanical Engineering students Mr. P.S. Ravindranath and Mr. K.R. Srinivasan presented a paper on "Routing and Dispatching Automated Guided Vehicles using Genetic Algorithm" in the National Conference on Advancement in Materials and Manufacturing Technology (CAMMT-04), at IIT Madras, Chennai, on 02.04.04.

- ✦ Mr. T.R. Kannan, Asst. Professor, Mech with Final year Mechanical Engineering students Mr. T.V. Rajakumar and Mr. T.V. Praveen presented a paper on "Automatic CNC code generation for Profiles and Pockets" in the National Conference on Challenges in achieving Global Quality (CAGQ 2004) at Thiagarajar College of Engineering, Madurai on 24.05.04 and 25.05.04.
- ✦ Ms. A. Asha, Asst. Professor, Mech presented a paper on "Simulated Annealing Algorithm for minimizing the clearance variation in Selective Assembly" in the National Conference on Challenges in Achieving Global Quality (CAGQ 2004) at Thiagarajar College of Engineering, Madurai on 24.05.04 and 25.05.04.
- ✦ Ms. J.K. Subashini, Sr. Lecturer, Maths presented a paper on "Exponential and algebraic solution describing unsteady rectilinear flows of Non-Homentropic perfect gas" at the National Conference held at Madurai Kamaraj University, Madurai on 12.11.03 and 13.11.03.
- ✦ Mr. C.Y. Ponnappan, Sr. Lecturer, Maths presented papers on "Total Strong (Weak) Domination and Excellence" and "Strong (Weak) Domination Excellent Trees-II" at the National Seminar on Graph Theory and Applications held at Government College, Kottayam, Kerala on 19.02.04 and 20.02.04.
- ✦ Mr. N. Lakshmi Narasimman, Asst. Prof., MCA, presented a paper on "Dynamic Location Updation Strategy in Wireless Cellular Network using Mobility pattern" in the National Conference on "Emerging Trends in Engineering and Technology" held at Dr. MGR Educational and Research Institute from 01.05.04 to 03.05.04.

Students

- ✦ The circuit idea titled "PC based DC motor control system" submitted by Mr. R. Karthik, Final year ECE has been published in June 2004 issue of Electronics For You Magazine.
- ✦ The software article titled "PC Lock" submitted by Mr. R. Karthik, Final year ECE has been published in June 2004 issue of Electronics For You Magazine.

Library

- ☐ Library has added 250 e-books related to Computer Science and Information Technology in the form of CD's.
- ☐ The Library has subscribed for e-journals and ASME journals. Now students and staff can access 1789 journals in abstract form and 400 journals in full text form.
- ☐ The Library Stock Verification is automated by developing software program by Mr. B.R. Gopi, Data Base Administrator and Mr. M. Sathish Kannan, Lab Asst., CSE.

Co-curricular activities

- ✦ Department of Mechanical Engineering conducted a Two month students training program on "Pro-E" (Manufacturing Software) to enhance the skill and employability of students.
 - ✦ Prof. R.T. Sakthidaran, HOD, IT has given a guest lecture on "Quality Management" during the training program "Effective Teaching Methodology" conducted by the ISTE staff chapter of our college on 14.04.04.
 - ✦ The Institution of Engineers (India) has invited Prof. R.T. Sakthidaran, HOD, IT as chief guest to deliver a lecture on "E-Governance - A Model Project Design".
 - ✦ Automobile Engineering Department Association (Abalazing Automobile) has arranged a guest lecture by Mr. P. Vijaya Baskar, District Environment Engineer, TamilNadu Pollution Control Board, Madurai on the title "Impact of Automobile Pollutant & Stringent Norms" on 17.03.04 and a seminar by Dr. G. Subramanian, Principal, Shanmuganathan College of Engineering on the title "Engineers' Role in Organizations" on 23.03.04.
 - ✦ Our college participated in the educational fair conducted on 15.05.04 and 16.05.04 at PTR Hall, Madurai.
 - ✦ Our college participated by putting up a stall in the Career guidance program organised by TVS Rubbers for the benefit of TVS Group of Companies held on 22.05.04 at TVS Lakshmi Mat. Hr. Sec. School, Madurai.
- Our stalls in the above two exhibitions exhibited infrastructure facilities, amenities and various incentive schemes for students and staff. The members managing the stall explained the benefits of joining our college to prospective students and their parents.
- ✦ Mr. M.R. Ilango, Lecturer, MCA, Mr. M. Sathish Kannan, Lab Asst., CSE, Mr. S.R. Seenivasan, Lab Asst., IT have developed and successfully installed the MADITSSIA Membership Directory Software.
 - ✦ A Ten day NSS special camp was conducted from 09.02.04 to 18.02.04 at Nilaiyur, Thirupparankundram. Forty-four NSS volunteers actively participated under the guidance of Mr. G. Jeyakumar, NSS Program Officer. The theme of the NSS camp was "Youth for Cleanliness". The NSS volunteers organized programs like plantation of saplings, free electrical goods maintenance, veterinary camp, cleaning of educational institutions and temples, soil testing camp and free medical camp, etc.
 - ✦ Alumni Association conducted Alumni and outgoing students meet on 04.06.04 at our College. Mr. Ganesh Babu, an alumnus from Bangalore spoke on the Placement avenues for Engineering students.

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If you do everything with the feeling of HAPPINESS, there will be no task too difficult to perform





Mr. T. Sundaresan, Superintendent of Police, Madurai District inaugurating the Computer Training Program for Women Police Personnel.  
Mr. Annamalaisamy, DSP, Madurai Dt. also participated and delivered the keynote address.



Computer Training for Women Police Personnel



Mr. B.R. Gopi, DBA i/c receiving award from Mr. Vijaykumar, IPS Commissioner of Police, Madurai City for his untiring service in computerisation to the Tamil Nadu Police Traffic Wardens, Madurai City. Standing to his right Mr. G.R. Balakrishnan, Chief Traffic Warden, Madurai City and Mr. Basheer Ahmad, RTO Madurai South.

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For Private Circulation Only. Printed and Published on behalf of K.L.N. College of Engineering, Pottapalayam - 630 611. ☎: 0452-2698971, 2698972, 2698973  
Printed at Lamson Box Mg. Co., Printing Division, 136-B, Kamarajar Salai, Madurai - 625 009. ☎: 0452-2623177, 2625153

## Students' Achievements

- ☛ Mr. N.K.C. Balaji, Mr. M. Sakkaravarthy, Mr. N.R. Reshi Kumar of III year MCA have developed and successfully installed the MADITSSIA Membership Directory software.
- ☛ Mr. T.V. Rajakumar, Final year Mech presented a paper on "Automatic CNC code generation for Profiles and Pockets" and was selected as the best paper at the National Conference on Challenges in achieving Global Quality (CAGQ 2004), at Thiagarajar College of Engineering, Madurai on 24.05.04 and 25.05.04.
- ☛ Mr. T.J. Visvac Firvin, III year IT attended a two day training program "KANIAM 2004" conducted by Tamil Virtual University, Kariththamizh Sangam and School of Computer Science and Engineering, Anna University on 26.03.04 and 27.03.04.

## Contribution to Society's welfare

- ☛ Department of Computer Science and Engineering and Department of Information Technology conducted a Computer training for Women police personnel from 16.06.04 to 29.06.04.

## Editorial Board Welcomes New Flowers to our Garden

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