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blossoms



Flower – 2 Petal – 2

Quarterly News Letter

April 2005



Our Principal, Director and our college officials of the State Level Placement Programme, Anna University with Dr. E. Balagurusami, Vice Chancellor and Dr. P. Mannar Jawahar, Director, CUIIC



Dr. Karumuttu T. Kannan, Managing Director & Correspondent, TCE, Madurai inaugurating the National Conference ETAM 2005 by lighting Kuthivilakku. Our Principal, President, Secretary, Joint Secretary, GC Member are seen.

PLACEMENT

State Level Placement Programme by Anna University was conducted in our college premises in the following dates. Students from 80 different engineering colleges all over the southern districts of Tamilnadu participated.

Date	Company	Candidates participated	Candidates selected
20 th & 21 st Feb' 05.	Cognizant Technology Solutions	777	100
07 th & 08 th Mar' 05.	Satyam Computer Services	1147	15
20 th & 21 st Mar' 05.	Tata Consultancy Services	1641	40



Our President Shri. K.N.K. Ganesh presenting a memento, as a token of love to Mr. M. Sevugan, Dy. Commissioner of Police, who was the chief guest of our Eleventh Annual Sports Day. (L to R) Prof. K.S. Rengarao, Vice-President, Sports and Athletic Association, Shri. G.R. Radhakrishnan, Joint Secretary, Dr. S. Ganapathy, Principal, Shri. S.V.S. Shivnath, Secretary and Shri. K.B. Radhakrishnan, GC Member

Students placed from 20.12.2004 to 31.03.2005

Name of the company	Date of recruitment	No. of students placed
Sutherland, Chennai	23 rd Dec'04	01
Wipro Tech, Chennai	28 th Jan'05	05
CTS, Chennai	21 st Feb'05	08
Soric Services, Bangalore	28 th Feb' 05	11
Satyam Computer Services, Hyderabad	08 th Mar'05	01
Horeywell Technologies, Bangalore	15 th Mar'05	02
TCS, Chennai	21 st Mar' 05	03

ANNUAL SPORTS MEET

Our College Eleventh Annual Sports Meet was conducted on 09th Mar' 05. Mr. M. Sevugan, Deputy Commissioner of Police was the chief guest and distributed the prizes for the winners.



A heartfelt help to the Tsunami victims
Our Secretary Shri. S.V.S. Shivnath, GC Member Shri. K.B. Radhakrishnan, Joint Secretary Shri. G.R. Radhakrishnan, President Shri. K.N.K. Ganesh, Principal Dr. S. Ganapathy handing over the cheque of Rs. 1,00,000/- to Mr. D. Rajendran, District Collector, Madurai

PRINCIPAL'S CONTRIBUTIONS

Our Principal was invited as Chief Guest for the State level project work presentation at K.L.Nagaswamy Memorial Polytechnic College on 03rd Mar' 05.

Achieving a short term goal is like winning a game, but achieving a long term goal is like winning the tournament.

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RESEARCH AND DEVELOPMENT

The faculty members of various departments were sponsored by the institution to participate in seminars, conferences and present papers.

Name and Designation of the staff	Title of the Paper	Place / Period / Name of the Journal
Mechanical Engineering		
Mr. S. Marimuthu, AP	Heuristics search algorithms for lot streaming in two machine flow shop	International Journal on Advanced Manufacturing Technology, Jan' 05.
	Ant Algorithm on lot streaming in two machine flow shop	International Conference on 21 st AIMTDR, Vellore Institute of Technology, 20 th to 22 nd Dec' 04.
	Flow shop scheduling with lot streaming two machine flow shop	International Conference on EISCO-2005, Kumaraguru College of Technology, Coimbatore, 05 th to 07 th Jan' 05.
	Genetic algorithm and ant algorithm for scheduling in flow shop with lot streaming	National Conference on ETAM 2005, K.L.N. College of Engineering, Madurai, 04 th & 05 th Feb' 05.
Mr. K.R. Yoganathan, Lecturer	Experimental investigation on semi-rigid connection towards a cost effective construction with steel	National Journal on Insdag's Steel in Construction, Jan' 05, Vol.6, No.1
Ms. A. Asha, AP	Non dominated sorting algorithm for components with multicharacteristics	International Conference on GCM 2004, Vellore Institute of Technology, Vellore, 08 th to 10 th Dec' 04.
	Multiobjective optimization using genetic algorithm with constraints	National Conference on AMPEEG 2005, Tajore Engineering College, Chennai, 11 th & 12 th Feb' 05.
Ms. A. Asha, AP and Mr. P. Udhayakumar, Lecturer	Tabu search algorithm for scheduling problems	National Conference on TECM 2005, St. Josephs College of Engineering, Chennai, 21 st & 22 nd Jan' 05.
	Memetic algorithm for flexible manufacturing system	National Conference on AMTEG 2005, Pune Institute of Engineering and Technology, Pune, 21 st & 22 nd Jan' 05.
	A genetic algorithm using subsequence exchange crossover for flexible manufacturing system scheduling problems	National Conference on ETAM 2005, K.L.N. College of Engineering, Madurai, 04 th & 05 th Feb' 05.
Mr. J. Ganesh Murai, AP	Optimization of fin performance	National Conference on ETAM 2005, K.L.N. College of Engineering, Madurai, 04 th & 05 th Feb' 05.
Mr. G.M. Nagarajan, SL	Ergonomic approach to prevent accidents at unman level crossing	National Conference on Advanced Road Transportation 2005, NIT, Rourkela, Orissa

Name and Designation of the staff	Title of the Paper	Place / Period / Name of the Journal
Mr. P. Udhayakumar, Lecturer	A genetic algorithm using job based order crossover for flexible manufacturing system scheduling problems	National Conference on CMTM 2005, BSA Crescent Engineering College, Chennai, 07 th & 08 th Jan' 05.
Mr. P. Sabarinath, Lecturer	Machining parameters optimization in milling process using a genetic algorithm	National Conference on ETAM 2005, K.L.N. College of Engineering, Madurai, 04 th & 05 th Feb' 05.
Computer Science and Engineering		
Ms. P.R. Vijayalakshmi, Lecturer	Electronic payment system	National Conference, Adhiyaman College of Engineering, Hosur.
Ms. P.R. Vijayalakshmi, Lecturer	Textbook on data structures	Anna University syllabus for II Semester CSE and IT students.
Information Technology		
Mr. M. Sathish Babu, SL	Performance enhancement in gang scheduling using job replacement and back filtering	National Conference, Bharath Institute of Higher Education and Research.
Automobile Engineering		
Mr. K. Velmarirajan, Lecturer	Ergonomic approach to prevent accidents at unman level crossing and An analysis of multidirectional steering for trafficsless parking	National Level Conference on Advances in Road Transportation, National Institute of Technology, Ranchi, 12 th & 13 th Feb' 05.
	Role of engineering colleges towards expectation of direct customer	National Conference on Technical Education in Globalized Environment Proceedings, Feb' 05.
	Implementing total quality management in engineering colleges using theory of constraints	-
Mr. K. Velmarirajan, Lecturer and Ms. Ganaga Durga, SL, MCA	Knowledge management in engineering colleges	National Conference on integration of strategies for effective quality management in technical education (AICTE) program, NITTCE, Dec' 04.
Ms. G.L. Subramanian, and Mr. K. Velmarirajan, Lecturers	Profit based maintenance of Automotives in workshop using theory of constraints.	National Conference on ETAM 2005, K.L.N. College of Engineering, Madurai, 04 th & 05 th Feb' 05.
Electronics and Instrumentation Engineering		
Ms. P. Sumathi, SL	Thermal modeling of switched reluctance motor by coupled finite element analysis	National Conference ETAM 2005, K.L.N. College of Engineering, Madurai.

Name and Designation of the staff	Title of the Paper	Place / Period / Name of the Journal
Department of Management Studies		
Ms.C.Swamialatha, AP and Mr. T. Jothi murugan, SL	Re-engineering & restructuring the organization	International Conference, Nirma Institute of Management, Ahmedabad, 27 th to 30 th Jan' 05.
Dr. Ms. Jeyarathnam, Professor	HR score card	International Conference, Nirma Institute of Management, Ahmedabad, 27 th to 30 th Jan' 05.
Ms. N. Manjula, Lecturer	Impulse buying behaviour in an Indian transitional economy	International Conference, Indian Institute of Management, Ahmedabad, 12 th & 13 th Jan' 05.
Ms. C. Swamialatha and Mr. A.C. Kannan, APs	Quality service dimensions	National Conference, Karunya Deemed University, Coimbatore, 28 th & 29 th Jan' 05.
Mr. S.N.R. Sri kumar & Ms. N. Manjula, Lecturers	Green productivity of small and medium enterprises	Gandhigram Rural Institute – Deemed University, Gandhigram, 12 th & 13 th Jan' 05.
Master of Computer Applications		
Ms. M. Ganaga Durga, SL	Knowledge management in engineering colleges	NITTE, Mahalinga Adyanthaya Memorial Institute of Technology, Karnataka, Dec' 04.
Ms. S. Suguna, SL	A study of cryptographic algorithms	National Conference on Emerging Trends in Communication Networks and Internet Applications, Adhiyamaan College of Engineering, Hosur, 6 th Jan' 05.
Ms. M. Ganaga Durga, SL and Ms. N.S. Sharathi, Lect.	Artificial intelligence	K.L.N. College of Engineering, Madurai, 04 th Feb' 05.
Mr. M.R. Ilango, SL and Mr. A. Kanran, Lecturer	Software reliability	National Conference of Higher Education and Research, Bharath Institute of Higher Education and Research, 14 th Mar' 05.
Mr. C. Ashok Baburaj, Lecturer	History based location and mobility management	St. Joseph's College, Trichy, 18 th Feb' 05
	Genetic algorithm technique for reporting cell planning in mobile computing	National Conference on Computational Intelligence, Bharath Institute of Higher Education and Research, Chennai, 14 th Mar' 05.
	Performance enhancement in scheduling using job repacking and backfilling	
Mathematics		
Mr. C.Y. Ponrappan, SL	Total strong domination number of a graph	National Conference on Recent Trends in Applied Mathematics, Kanchi Mamunivar Centre for Post Graduate Studies, Pondicherry, 17 th & 18 th Feb' 05.
Chemistry		
Mr. F.K. Seenivasan, Lecturer	Removal of metal ions by phenol formaldehyde resins blended with sulphonated charcoal derived from plants	National level symposium, Annamalai University, 25 th & 26 th Feb' 05.

QUALITY IMPROVEMENT

The faculty members of various departments were sponsored by the institution to participate in seminars, conferences, summer/winter schools.

Name and Designation of the staff	Conferences / Seminars / Workshops / Course attended	Date and Place
Mechanical Engineering		
Ms. A. Asha, AP	Strategic quality improvement methods for achieving zero defect	Thiagarajar College of Engineering, Madurai, 06 th to 18 th Dec' 04.
Mr. R.M. Sathreesh Kurar, AP	Advanced Databases	K.L.N. College of Engineering, Madurai, 06 th to 08 th Jan' 04.
Mr. S. Marimuthu, AP	Team Building	ICFAI National College, Raja Muthian Mandram Complex, Madurai, 12 th Mar' 05.
Electrical and Electronics Engineering		
Mr. P. Loganathurai, Lecturer	Electric circuit laboratory course	Department of ECE, K.L.N. College of Engineering, Madurai, 27 th & 28 th Dec' 04.
Electronics and Communication Engineering		
Mr. S.C. Sivaprakash, AP, and Mr. S. Murugan, Lecturer	ORCAD PSPICE	Department of ECE, Sethu Institute of Technology, Kariapatt, 18 th Dec' 04.
Ms. J. Jenefa, Lecturer	Automation using PLC	Department of EIE, K.L.N. College of Engineering, Madurai, 22 nd & 23 rd Dec' 04.
Ms. K. Vanitha and Ms. K. Sathanantha vathi, Lecturers	Electric laboratory circuit course	Department of ECE, K.L.N. College of Engineering, Madurai, 27 th & 28 th Dec' 04.
Ms. U. Kusuma and Ms. J. Jenefa, Lecturers	Advanced Databases	Department of MCA, K.L.N. College of Engineering, Madurai, 06 th to 08 th Jan' 05.
Ms. R. Jeyanthi, Mr. V. Krishna Mocrthy, Ms. C. Sujatha, Mr. C. Karthick Senthil Kumar and Mr. S. Balakumar, Lecturers	Applications of DSP in wireless communications	Department of ECE, K.L.N. College of Engineering, Madurai, 10 th & 11 th Feb' 05.
Ms. V. Kejrlakshmi, AP	Space time processing in wireless communications	TIFAC-CORE Mission REACH program on Wireless Technologies, 23 rd to 26 th Feb '05.
Computer Science and Engineering		
Mr. L. Raskannan, Lecturer	Networking, routing and traffic management	Periyar Maniyammai College of Technology for Women, Thanjavur.
	Data mining and web mining	Anna University, Chennai
Mr. L. Raskannan and Mr. A.S. Dinesh Babu, Lecturers	Virtual lab	Thiagarajar College of Engineering, Madurai.

Name and Designation of the staff	Conferences / Seminars / Workshops / Course attended	Date and Place
Ms. R. Vasantha Kokila, HOD, Ms. P. Ramya and Ms. N. Lakshmi Prabha, Lecturers	Team building	ICFAI, Madurai
Automobile Engineering		
Mr. M.A. Sai Balaj and Mr. K. Velmani rajan Lecturers	Composite materials	National workshop, BMS College of Engineering, Bangalore, 17 th & 18 th Feb' 05.
Mr. K. Velmanirajan	Rapid prototyping	Workshop, Thiagarajar College of Engineering, 26 th Feb' 05.
Electronics and Instrumentation Engineering		
Ms. R. Maithili, and Mr. R. Thanasekaran, Lecturers	Websphere	K.L.N. College of Engineering, Madurai, 13 th to 16 th Dec' 04.
Mr. R. Gopihath and Mr. R. Thana sekaran, Lecturers	ORCAD-PSPIICE	Department of ECE Sethu Institute of Technology, Madurai, 18 th Dec' 04.
Ms. P. Sumathi, SL		National Conference, VIT, Vellore, 16 th to 18 th Dec' 04.
Mr. M. Ananda Kumar and Ms. S. Vijaya lakshmi, Lecturers	Laboratory practice on electrical circuits	Department of ECE K.L.N. College of Engineering, Madurai, 27 th & 28 th Dec' 04.
Ms. M.S. Amudharani, Lecturer	PLC	Technocrts Automation Pvt. Ltd., Chennai, 23 rd Dec' 04 to 04 th Jan' 05.
Ms. A. Umarani and Mr. A. Balamurugan, Lecturers	Modern trends in control engineering	Department of ICE, Sethu Institute of Technology, 17 th & 18 th Feb' 05.
Master of Computer Applications		
Ms. M. Ganaga Durga, SL	Dataware housing and data mining	Thiagarajar College of Engineering, Madurai, 18 th & 19 th Dec' 04
Mr. C. Ashok Baburaj, Lecturer	Web design and Java programming	Thiagarajar College of Engineering, Madurai, 29 th Nov' 04 to 10 th Dec' 04.
Mr. N. Lakshmi Narasimman, HOD i/c	Train the trainer	Organized by INFOSYS, held at Pondicherry Engineering College.
English		
Mr. A. Ravakkumar, Lecturer	Business English certificate course	Conducted by British Council, Chennai at Thiagarajar College of Engineering, Madurai, 28 th to 30 th Dec' 04.
Chemistry		
Ms. N. Muthumani, SL	Frontiers in chemistry – a lecture program	Sponsored by Indian Academy of Sciences, Bangalore, held at School of Chemistry, M K University, 09 th to 11 th Mar'05.
Library		
Mr. A. Joseph Anburaj, Asst. Lib., Mr. P.S. Vijayakumar, Clerk	Changing faces of libraries	Department of Library & Information Science, Mannar Thirumalai Naicker College, Madurai, 26 th Feb'05.

GUEST LECTURES

Faculty members from various educational institutions and experts from industries were invited to deliver Guest Lectures to the students.

Name of the Speaker / Host	Topic	Date
Mechanical Engineering		
Mr. V.V.R. Janakiraman, Manager, TVS Sewing Needles Pvt. Ltd., Madurai	KOBETSU – KAIZEN	11.03.2005
Information Technology		
Sutherland and I-Care	Awareness program on recruitment process for final year students	05.03.2005
Automobile Engineering		
Mr. T. Kumaresan, Manager, ABT Tata Motors Ltd., Madurai	Traffic awareness	11.03.2005
Training and Placement Cell		
Ms. Vijayalakshmi Stepher	Mock Interview	26.02.2005 for ECE, CSE, IT & EIE students
	How to face interview	01.03.2005 for CSE, IT student
Mr. S.A. Senthil Kumar	How to face interview	02.03.2005 for ECE, CSE, IT & EIE students
Mr. P. Murugesan, Sr. DGM, HCL Peripherals	Role of graduate engineers in industry	11.03.2005 for CSE & ECE students

REGISTRATION FOR Ph.D. Program

Mr. S.M. Kannan, Assistant Professor in the Department of Electrical and Electronics Engineering has registered for Ph.D. at Anna University in Power System Engineering.

Mr. M.R. Ilango, Senior Lecturer in the Department of Computer Applications has registered for Ph.D. at Anna University in Clustering with Dr. N. Anbazhagan as guide.

Mr. A. Kannan, Lecturer in the Department of Computer Applications has registered for Ph.D. program at Anna University in Data mining with Dr. N. Anbazhagan as guide.

ACTIVITIES IN SOCIAL FRONT

Our College jointly with K.L.N. College of Info. Tech. has conducted a Six week Computer Training for Police Personnel of Madurai City during 14th Feb' 05 and 25th Mar' 05.

Automobile Engineering Students M.P. Ravisharma, K.S. Prasanna Nageswaran, K.K. Sukar babu, V.R. Rameshbabu of Final year, M.S. Manikanda Prabhu, S. Sivakumar, C.M. Ashwin, S. Aravind Shankar of Third year and other First year NSS students did a traffic survey for the welfare of Madurai under the requisition from the Commissioner of Police Madurai under the guidance of Mr. G.R. Balakrishnan, Chief Traffic Warden, TPTW, Madurai City.

GUEST LECTURES

Faculty members from our institution were invited to deliver lectures in other institutions and industries.

Name of the Staff and Designation	Topic	Date and Place
Mechanical Engineering		
Ms. A. Asha, AP	Selective assembly and its applications.	06 th to 18 th Dec' 04. Thiagarajar College of Engineering, Madurai
Mr. K.R. Arun Prasad, Lect. and Mr. E.V. Ganesh Babu, Lab Instructor	Pro/E training program for Engineer Trainees and Employees of BHEL, Trichy	BHEL, Trichy campus, 17 th to 19 th Feb' 05.
Electrical and Electronics Engineering		
Dr. K. Srikrishna, HOD	Special machines	12 th Jan' 05, K.L.N.C.I.T., Madurai
	Novel concepts in Electrical Engg.	11 th Mar' 05, Thiagarajar College of Engineering, Madurai.
Electronics and Communication Engineering		
Prof. R. Rajasekaran, HOD	Electric circuit laboratory course – EE1152	27 th & 28 th Dec' 04, K.L.N. College of Engineering, Madurai.
Ms. V. Kejalakshmi, AP	Applications of DSP in wireless communications	10 th & 11 th Feb' 05, K.L.N. College of Engineering, Madurai.
Dr. M. Jeya rathnam, Professor, MBA	Dr. Abdulalam manager par excellence	22 nd Jan' 05, K.L.N. College of Engineering, Madurai

STUDENTS PARTICIPATION IN NATIONAL CONFERENCES, TECHNICAL SYMPOSIUMS & OTHER EVENTS

Name	Title of Papers / Events	Place / Prize won
M.E. Manufacturing Engineering		
N. Rajkumar	A genetic algorithm using subsequence exchange cross-over for flexible mfg. system scheduling problems	National Conference on ETAM 2005 at K...N. College of Engineering, Madurai, 04 th and 05 th Feb' 05.
N. Rajkumar, and S. Venkatesh kumar, Final yr.	Memetic algorithm for flexible mfg. system	National Conference on AMTEG 2005, Pune Institute of Engineering and Technology, Pune, 21 st and 22 nd Jan' 05.
Mechanical Engineering		
M.R.S. Kubendranath and T.R. Dinesh Babu, Final year	Tabu search algorithm for scheduling problems	National Conference on TECM 2005, St. Josephs College of Engg., Chennai, 21 st & 22 nd Jan' 05.
	Multiobjective optimization using genetic algorithm with constraints	National Conference on AMPEG 2005, Tagore Engineering College, Chennai, 11 th & 12 th Feb' 05.
S. Sandeep Pravin Kumar and P. Ragesh, Final year	Genetic algorithm and ant algorithm for scheduling in flow shop with lot streaming	National Conference on ETAM 2005, K.L.N. College of Engineering, Madurai, 04 th and 05 th Feb' 05.

Name	Title of Papers / Events	Place / Prize won
Electrical and Electronics Engineering		
E. Venkata Subbiah and T.J. Vignesh, Third year	Applying and using radial bias function	National level technical symposium on Engineering and Sciences, PSG College of Technology, Coimbatore, 04 th Feb' 05.
P.J. Senthil Kumar, L.C. Karthikeyan, Final year	Mindstorm	PSG College of Technology, Coimbatore, 4 th Feb' 05.
N. Valliappan, Third year 'B'	A real time image processing system for vehicle monitoring	First Prize, Saranathan College of Engineering, Trichy
K.G. Madhu Sudhanan, Third year	VLSI	National level technical symposium, Sethu Institute of Technology, Pulloor, Kariapatti, 4 th Feb' 05.
	Robot control using VLSI	National level technical symposium, Pandian Saraswathi Yadav Engineering College, Sivagangai, 23 rd Feb' 05.
	Technical quiz contest	National level technical symposium, Pandian Saraswathi Yadav Engineering College, Sivagangai, 23 rd Feb' 05.
E. Venkata Subbiah, T.J. Vignesh, Third year	Artificial neural networks	State level technical symposium, SCAD College of Engineering, Tirunelveli, 11 th Feb' 05.
T.J. Vignesh and J.S. Rajkumar, Third year	Technical quiz	National level technical symposium, Pandian Saraswathi Yadav Engineering College, Sivagangai, 05 th Mar' 05.
T.J. Vignesh, Third year	Technical quiz	National level technical symposium, Pandian Saraswathi Yadav Engineering College, Sivagangai, 05 th Mar' 05.
R.T. Goutam Krishnan and G. Guru Lakshmana Prabu, Third year 'A'	Wireless controlled level crossing	First Prize, Saranathan College of Engineering, Trichy
N. Valliappan and R. Sweta, Third year 'B'	A real time image processing system based on neural networks	First Prize, CSI Institute of Technology, Thovalai, Kanyakumari.
P.V. Senthil Kumar and B.G. Sivananda Babu, Third year 'B'	Advanced digital signal processing	First Prize, P.E.T. College of Engineering.
Computer Science and Engineering		
K. Dhivya Durga and J. Shalini, Second year	A genetic algorithm using job based order crossover for flexible manufacturing system scheduling problems	National Conference on CMTM 2005 at BSA Crescent Engineering College, Chennai, 07 th and 08 th Jan' 05.
K. Gunasekar and V.S. Dinesh, Final year	Voice over internet protocol	National level technical symposium, Mohamed Institute of Education and Technology, Trichy

Name	Title of Papers / Events	Place / Prize won
K. Gunasekar and J. Vijay Lourdhu Raja, Final year	Voice over internet protocol	State level technical symposium, K.L.N. College of Information Technology, Madurai
	Voice over internet protocol	National level paper presentation, S.V. Institute of Computer Studies, Kadi, Gujarat State
	Voice over internet protocol	National level paper presentation, Amoghishidhi Education Society, Sangli, Maharashtra State
R.S. Archish, R. Saravana Kumar, Third year	WIMAX	National level technical symposium, Pandian Saraswathy Yadhava Engineering College, Madurai
K. Sakthy, R. Sridurga and C. Aneetha, Third year	Global position system	S.V. Institute of Computer Studies, Kadi, Gujarat State
N.R. Nagarajan and C.J. Surendran, Third year	Multimedia presentation	Thiagarajar College of Engineering, Madurai
M. Prabhu and S. Alagu raja pandian, Third year	Multimedia presentation	Raja College of Engineering, Madurai
B. Parthiba Manikandan and E. Archana, Third year	Web designing	Thiagarajar College of Engineering, Madurai
A. Karthikeyan, B. Parthiba Manikandan, S. Muthu kumar, R.S. Archish, R. Ramachandra moorthy, S. Santhiveeran, P. Sathiya seelan, Third year	Software presentation, Marketing, Software debugging and Quiz	PSNA Engineering College, Dindigul
A. Karthikeyan, B. Parthiba Manikandan, S. Muthu kumar, R.S. Archish, R. Saravanakumar, R. Rama chandramoorthy, S. Santhiveeran, P. Sathiya seelan, V.K. Kumar, Pradeep Kumar, 3 rd year	Software presentation, Marketing, Software debugging and Quiz	Arulmigu Kalasalingam College of Engineering, Srivilliputhur
A. Karthikeyan, B. Parthiba Manikandan, R. Saravanakumar, N.R. Nagarajan, R. Rama chandramoorthy, S.V. Sastikumar, K. Manikandan, N.B. Vinoth kumar, 3 rd year	Networking, routing and traffic management	Periyar Maniyammal College of Technology for Women, Thanjavur
A. Karthikeyan, B. Parthiba Manikandan, 3 rd year	Project plan and numero uno	Sairam Engineering College, Chennai

Name	Title of Papers / Events	Place / Prize won
K. Gunasekar, Final year	Technical quiz and code debugging	National technical symposium, Mohamed Institute of Education and Technology, Trichy
	Technical quiz and code debugging	National level technical symposium, K.L.N. College of Information Technology, Madurai.
Automobile Engineering		
M.P. Ravi Sharma, Final year	Madurai Rubber 2005 Conference	Hotel Sangam, Madurai Organised by CII, 26 th Feb' 05.
Electronics and Instrumentation Engineering		
K.D. Rajesh and G. Sridhar, Third year	Virtual instrumentation in advanced gas alarm module	Second Prize, National level technical symposium CALIBRIX 05, Thiagarajar College of Engineering, Madurai.
T. Shankar, V. Vijayaraghavan and L.A. Sai Hariharan, Second year	Computer controlled robotics	Second Prize, National level project exhibition, J.J. College of Engineering and Technology, Trichy
V. Vijaya raghavan, Second year	Quiz competition	First Prize, J.J. College of Engineering and Technology, Trichy
Master of Computer Applications		
Y. Vinu Karthik and J.M. Saravanan, Final yr.	Network gaming Ad-zap	Hindustan College of Engineering, Chennai, 03 rd Feb' 05.
N. Gnanasekar, K.R. Praveen chand and L.K. Sathish, 2 nd year	Word Art	Gandhigram University, 11 th Feb' 05.
N. Gnanasekar, Second year	Debugging	Gandhigram University, 11 th Feb' 05.
G. Dhinakaran, J.M. Saravanan, L.K. Sathish, Second year	Marketing	Gandhigram University, 11 th Feb' 05.
J.M. Saravanan, K.R. Praveen chand, 2 nd year	Quiz	Gandhigram University, 11 th Feb' 05.

FACULTY DEVELOPMENT PROGRAM

A faculty development program on Emerging trends in Human Resource Management was organized on 25th Feb' 05 by the Department of Management Studies with Dr. Ms. M. Jeyarathnam as Co-ordinator. 68 teachers from 25 institutions attended the program. Dr. R. Jayaraman, Co-ordinator, School of Business Studies, Madurai Kamaraj University, Madurai inaugurated the program. Prof. Samuel Joseph, American College spoke n Balanced Scorecard. Dr. I. Ashok, Secretary, ICWA chapter dealt with Human Resource Accounting and Dr. Ms. M. Jeyarathnam spoke on HR Score card as a performance measurement. Dr. S. Ganapathy, Principal appreciated the efforts taken by the department in organizing the program.

The Department of Computer Applications conducted a three day faculty development program on Advanced Databases from 06th to 08th Jan' 05. About 27 Faculty delegates from various colleges participated. The inaugural address was given by Mr. P.P. Sunil, Partner, Development Manager-Education, Microsoft. The following topics were covered in the FDP: Working with databases using ADO.Net by Mr. L. Kausik Sreenivasan, Microsoft. Spatial databases by Ms. M. Ganaga Durga, SL, MCA, KLNCE. Mobile databases by

Mr. K. Sriram Kumar, American Info Solutions. Distributed databases by Mr. M.R. Ilango, AP, MCA, KLNCE. Data warehousing by Mr. Sreeram Venkata Subramanian, Infosys. Parallel databases by Dr. R. Rajaram, Thiagarajar College of Engineering. Practical sessions in data mining tool were handled by Mr. T.S. Rajeshkumar, Lecturer, MCA, KLNCE. Practical implementation of databases was shown to delegates at Madura Coats, Madurai, as Industrial visit.

INDUSTRIAL VISITS

Department	Company Visited	Date & Staff accompanied
II yr. Mech	M/s. Vinayaka Body Building Industries, Madurai	02.03.2005 Mr. A.M. Nagarajan, SL and Mr. R.M. Saheesh Kumar, AP
III yr. Mech	M/s. Standard Industries, Madurai	04.03.2005 Mr. G.R. Kathiresan, AP and Ms. A. Asha, AP
I yr. Mech	M/s. Nagaswamy Foundry, Madurai	11.03.2005 Mr. A. Arul Selvam and Mr. P. Sabarinath, Lecturers
IV yr. Mech	M/s. Shanthi Gears Unit C, Coimbatore	24.03.2005 Mr. R.M. Saheeshkumar, AP and Mr. P. Uchayakumar, Lecturer
III yr. Mech	M/s. LMW, Coimbatore	30.03.2005 Mr. G.R. Kathiresan, AP and Mr. P. Sabarinath, Lecturer
II yr. Mech	M/s. Roots Blower, Pollachi	24.03.2005 Mr. A.M. Nagarajan and Mr. U. Arunachalam, SL
II yr. EEE 'A' and 'B'	All India Radio Station, Kodaikanal	18.02.2005 Mr. R. Medeswaran, SL, Ms. A. Rathna Grace Monica, Mr. B. Anand Kumar & Ms. P.R. Varshini, Lecturers
III yr. EEE 'B'	Thermal Power Station, Tuticorin	24.02.2005 Mr. R. Medeswaran, SL and Ms. P.R. Varshini, Lecturer
III yr. EEE 'A'	Thermal Power Station, Tuticorin	11.03.2005 Mr. R. Padian and Ms. B.J. Sridevi, Lecturers
II yr. CSE	Kodaikanal FM	Mr. K.J. Saravanesha Babu and Ms. J. Ehlilasi, Lecturers
II yr. IT	All India Radio, Kodaikanal	12.01.2005 Mr. S. Ilargovan and Ms. A.M. Sermakani, Lecturers
III yr. IT	Rainbow FM, Kodaikanal	08.02.2005 Mr. M. Sahish Babu, SL and Ms. K. Suveetha, Lecturer
II yr. Auto	M/s. Kalyani Associates, Madurai	04.03.2005
II & III yr. Auto	M/s. Anamalais Engineering (P) Ltd., Pollachi	-
II yr. EIE	FM Station, Kodaikanal	27.01.2005 Ms. P. Sumathi, AP and Mr. G. Gokul Kumar, Lecturer
II yr. EIE	Thermal Power Station, Tuticorin	Mr. D. Pradeep Kannan and Ms. K.P. Kamirri, Lecturers
II yr. MCA	Madura Coats	05.01.2005 Mr. M. Sonah, Mr. C. Ashok Babu raj and Ms. N.S. Shanthi, Lecturers

JUDGE APPEARANCE

Dr. K. Srikrishna, Head of the Department, Department of Electrical and Electronics Engineering was honored to be a judge in the Mini Project Contest organized by the Department of Electronics and Instrumentation Engineering of our college on 23.02.2005. He was also honored to be a judge in the State Level Technical Paper Presentation Contest

CEICEM-2005 organized by Electrical and Electronics Engineering Department at K.L.N. Memorial Polytechnic College on 03.03.2005.

ACHIEVEMENTS

Mr. N.A. Amaral Babu, Lecturer in the Department of Electrical and Electronics Engineering has been awarded a certification from Microsoft as Microsoft Certified Systems Engineer (MCSE).

Mr. T.C. Narendran and Mr. A.K. Rajendran of Final year Electrical and Electronics Engineering has added to the knowledge of Mars and Solar Systems by contributing a unique rock sample with a rock identification number RATW05035 and received a certificate from NASA.

CULTURAL AND LITERARY ASSOCIATION

Our College Cultural and Literary Association conducted a Drawing Competition on the theme INDIA 2020 and Modern Civilization on 30th Dec' 04. It also conducted an Elocution competition on Globalization and its impacts and organized an Orchestra for our students on 31st Dec' 04 in view of Founder's Day Celebrations.

ASSOCIATION and OTHER ACTIVITIES

EINSTEIN, the association of the Department of Electronics and Instrumentation Engineering conducted an Intra departmental miniproject contest for I, II and III year EIE students on 23rd Jan' 05. 33 modules were exhibited and duly appointed judges evaluated the exhibits. Ms. S. Nagammai, HOD, EIE inaugurated.

Dr. K. Ramanathan, Head of the Department, Physics, Thiagarajar College of Engineering inaugurated KLNCESHA, our Science and Humanities Association on 23rd Feb' 05 and gave an interesting talk on Engineering Materials. Quiz programmes were conducted in Mathematics on 25th Feb' 05, Physics on 28th Feb' 05, Chemistry on 01st Mar' 05 and English on 02nd Mar' 05 for First year B.E./B.Tech. students. Three prizes were declared for each subject.

The valedictory function of KLNCESHA was held on 12th Mar' 05. Dr. N. Kannan, Reader in Chemistry, Centre for Research and PG Studies in Chemistry, ANJA College, Sivakasi gave an interesting talk on Environmental science which is a paper in the Second semester curriculum of ECE, CSE and IT branches.

Communication Development skill program for First year B.E./B.Tech. students was conducted on 09th Mar' 05. The session for the program was of 50 minutes duration. Students from each section gave interesting and though provoking lectures on the topics: a) Role of ISRO in scientific development, b) Aims and ambitions in life - Methods for reaching them, c) Pollution-Water, Air, Noise, Nuclear, Soil, d) Uses of computer in rail and air travel.

Mr. G. Jeyakumar, NSS Program Officer conducted a 10 day NSS camp from 23rd Feb'05 to 04th Mar' 05 at Nilaiyur (near Thirupparankundram). He also conducted a blood donation camp on 12th Mar' 05 at our college indoor stadium jointly with Lions club of Madurai assisted by doctors from Government Rajaji Hospital, Madurai. Around 275 students and staff donated blood.



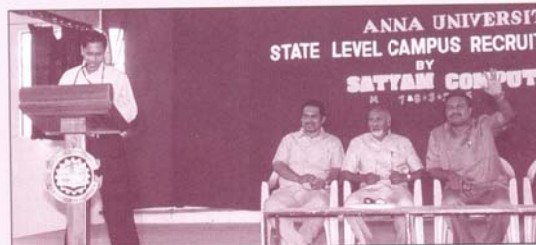
At the Blood donation camp
Our Secretary Shri. S.V.S. Shivnath, Principal Dr. S. Ganapathy,
Director Prof. PL. Meiyappan, Dean Prof. N.N. Devadoss



1641 students concentrating for their future
The students of different engineering colleges of the southern districts of Tamilnadu writing their aptitude test for placement by TCS arranged by Anna University, in our college indoor stadium.



NSS camp at Nilaiyur Village by our NSS team



Satyam Personnel announcing the list of selected candidates in the State level Placement programme arranged by Anna University in our college. Dr. P. Mannar Jawanar, Director, CUIIC, Anna University, Mr. P. Selvam and Mr. P. Kalai Selvan, staff of CUIIC of Anna University are seen.

SPORTS

Men individual championship shared by:

Arunkumar, First year CSE
Sathyaseelan, Third year CSE
Paul Mathew, Third year Mech
Harish Kumar, Third year EEE

Women individual championship:

Selvarani, Second year ECE

Our college women chess team got fourth place and our student Ms. Sheeba, Second year IT got fourth place in Shotput in the T.I.E.S. 2005 conducted by Adhiyaman College of Engineering, Hosur. Our college hockey team entered quarterfinals in the same.

A.P. Vinothkumar, Final year IT was selected for TamilNadu Senior Hockey Team and this team will participate in Senior National Hockey tournament at Hyderabad.

B. Parthiba Manikandan, Third year CSE participated in State level yoga competition and secured 2nd place, held at Palani.

P. Sumathi, Third year ECE have been called for Anna University Annual Sports function on 04.04.2005 for All India Inter University level participation in chess.

NATIONAL CONFERENCE

The Department of Mechanical Engineering organized a National Conference on Emerging Technologies in Advanced Manufacturing ETAM 2005 on 4th and 5th Feb' 05. The conference was inaugurated by Dr. Karumuttu T. Kannan, Managing Director & Correspondent, Madurai. About 115 abstracts were received and 100 were selected for sending full papers. 55 full papers were received and 42 were selected for publication and presentation in the proceedings. Dr. M.S. Shunmugam, Dr. S. Gowri, Dr. P.V. Mohanram gave the keynote addresses on emerging topics. 8 paper were awarded the best papers one for each session and 1 paper was awarded the overall best paper. Mr. K. Raman, Sr. General Manager & Unit head, Sundaram Fastners Pvt. Ltd., Madurai gave valedictory address and distributed the prizes.



Police Personnel with the training program co-ordinators
Ms. R. Vasantha Kokila, HOD-CSE, KLNCE,
Mr. A.K. Saravana Kumar, Lecturer, KLNCT and other teachers

Editorial Board: Prof. K.R. Ramanathan, Editor-in-Chief

Editors: Dr. S. Ganapathy, Principal Prof. PL. Meiyappan, Director, Prof. N.N. Devadoss, Dean, Prof. R.T. Sakthidaran, HOD IT, Er. K. Govindaran, AP, MEA, Ms. A. Asha, AP, Mech, Ms. D.J. Shakila, SL, Chemistry, Mr. B.R. Gopi, DBA

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