DEPARTMENT OF MECHANICAL ENGINEERING

"NEWS LETTER"

JANUARY-JUNE, 2012



PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

(Autonomous & permanently affiliated to JNTUK, Kakinada)

(Accredited by NBA, an ISO 9001:2008 Certified Institution,

Approved by AICTE, New Delhi)

KANURU, VIJAYAWADA-520007.

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA. MECHANICAL ENGINEERING DEPARTMENT

Workshops/Seminars/Guest Lectures/Training Programs/Symposiums organized:

GUEST LECTURES

- 1. Guest Lecture on "**MOTIVATION FOR FACULTY MEMBERS**" organized by Department of mechanical engineering on 09-01-2012 by Dr.R.Natarajan, Former Director,IIT Madras, Former Chairman, AICTE, New Delhi., Faculty of Mechanical Engineering.
- 2. Guest Lecture on "**SURFACE ENGINEERING**" organized by Department of mechanical engineering on 21-01-2012 by Dr. Lingamaneni Ramakrishna, Scientist E of ARCI, Hyderabad. for Faculty & II,III B Tech(ME), II,III B Tech (AE) Students.
- 3. A Guest Lecture was arranged on "**II Law of Thermodynamics and its Applications**" by Dr.A.V.S.S.Kumara Swamy Gupta, Professor, Mechanical Engineering Department, JNTUH College of Engineering, Kukatpally, Hyderabad on **23-06-2012**.

TRAINING PROGRAMMES

1. Training Programme on "CADIAN SOFTWARE" organized by Department of mechanical engineering from 01-02-2012 TO 16-02-2012 by Sri.U.Koteswara Rao, Sri.P.Ravi Kumar,, Sri Sd Abdul kalam, Smt E.Kavitha, Ms V.Sravani, Sri P.Prassana kumar, Sri Madhu Kumar. faculties of PVPSIT, kanuru,Vijayawada.

WORKSHOPS

- 1. One-Day Workshop on "**NON DESTRUCTIVE TESTING METHODS**" organized by Department of mechanical engineering on 11 February, 2012.
- 2-Week ISTE Workshop on "Computational Fluid Dynamics" under the National Mission on Education through ICT, MHRD, Govt. of India, conducted by IIT Bombay from 12-06-2012 to 26-06-2012.

Workshops/Seminars/Conferences/Faculty Development Programmes attended by the faculty:

1. Mrs Ch.Srilakshmi has completed Ph.D/M.S/M.Phil course work on "Research Methodology" at JNTUH campus from 16th -21st Jan 2012.

- 2. K. Phani Krishna has attended a 5day ISTE workshop for co-ordinators on Computational Fluid Dynamics conducted under the National Mission on Education through ICT by MHRD, IIT Bombay from12th -16th March, 2012.
- 3. P Phani Prashanthi has attended the National conference on Advances in Mechanical Engg (NCAME-2012) and presented a research paper entitled "Effect of mismatch in Young modulus and volume fraction on micromechanical behaviour of FRP composites under transverse loading" at Bapatla Engineering college.
- 4. P Phani Prashanthi has attended the National conference on Advances in Mechanical Engg (NCAME-2012)and presented a research paper entitled "Inter laminar mixed mode fracture analysis of FRP laminates under uniform transverse pressure using finite element method" at Bapatla Engineering college.
- 5. M.Mounika, P.Madhu Kumar has participated in a One day Faculty Orientation Programme on "Computational Fluid Dynamics- Theory and Applications" on March 31st, 2012 at V.R.Siddhartha Engineering College.
- M.Mounika,P.Phani Prashanthi,K.I.V.Vandana, P.Anusha has participated in a one day Faculty Development Programme on "Characterization of Nano-Materials" on April 27th, 2012 at V.R.Siddhartha Engineering College.
- U.Koteswara Rao, M.Mounika, P.Anusha, P.Srikant, P.Madhu Kumar has participated in a 2week ISTE workshop on "Computational Fluid Dynamics" conducted by IIT Bombay under the National Mission on Education through ICT (MHRD) from June 12th -22nd, 2012.
- U.Koteswara Rao has received a certificate of excellence in recognition of his contribution as Teaching Assistant/ System Administrator/Network Coordinator in the successful completion of the 2-week ISTE workshop on "Computational Fluid Dynamics" conducted by IIT Bombay under the National Mission on Education through ICT (MHRD)from June 12th -22nd , 2012.
- G.Diwakar, P.Ravi Kumar, G.Bala Krishna, P.Srikant has participated in 2-week staff Development Programme on "Machine Condition Monitoring & Fault Diagnosis" at V.R.Siddhartha Engineering College from June 25th – July 7th, 2012.

DEPARTMENT OF MECHANICAL ENGINEERING

"NEWS LETTER"

JULY-DECEMBER, 2012



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PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA. MECHANICAL ENGINEERING DEPARTMENT

• Workshops/ Seminars/ Guest Lectures/ Training Programmes Conducted in the Department:

GUEST LECTURES

1. A Guest Lecture was arranged on "Innovative Research" by Dr.N.Siva Prasad, Professor, Mechanical Engineering Department, IIT, Madras ad on 21-07-2012.



WORKSHOPS

- 1. Two day workshop on "**Roboveer**" organized by department of Mechanical Engineering and Electronics and Communication Engineering, PVPSIT from **08-09-2012 to 09-09-2012**.
- 2. "ONE-DAY WORKSHOP ON ADVANCES IN AEROSPACE ENGINEERING" by Sri.S.Narendar, Scientist, DRDO, Hyderabad, on 13-09-2012.



- "TWO-DAY ISTE WORKSHOP on Aakash for Education" under the National Mission on Education through ICT (MHRD, Govt. of India) Conducted by IIT Bombay from 10-11-2012 to 11-11-2012.
- 4. **"Classle NPTEL Workshop"** Conducted by Department of Mechanical Engineering, Prasad V Potluri Siddartha Institute of Technology, Kanuru, Vijayawada on **26-11-2012**
- 5. **"TWO-WEEK ISTE WORKSHOP on Engineering Thermodynamics"** under the National Mission on Education through ICT (MHRD, Govt. of India) Conducted by IIT Bombay from **11-12-2012 to 21-12-2012**.

PERSONALITY DEVELOPMENT PROGRAMME

1. "A Personality Development Programme on Success Secrets for Engineering Students" by Dr.K.V.Subba Raju, Professor, Mechanical Engineering Department, SRKR Engineering College, Bhimavaram on 12-09-2012.

• Publications by the faculty (National/International Journals/ Conferences):

International Journals

- G Dilli Babu, K.Sivaji Babu, B.Uma Maheswar Gowd, "Effects of Drilling Parameters on Delamination of Hemp Fiber Reinforced Composites", International Journal of Mechanical Engineering Research and Development, ISSN 2248-9355,2, Number 1(2012), pp.01-08. ISSN 2228-9355.
- 2. G Dilli Babu, K.Sivaji Babu, B.Uma Maheswar Gowd, "Drilling Uni-directional Fiber-Reinforced Plastics Manufactured by Hand Lay-up: Influence of fibers", American Journal of Materials Science and Technology 1(2012), pp.01-12. ISSN 2163-1239.
- 3. K. Dhanunjaya Rao and K. Sivaji Babu, "Modal Analysis of Thin Frp Skew Symmetric Angle-Ply Laminate with Circular Cut-Out" International Journal of Engineering Research & Technology (IJERT), Vol. 1 Issue 8, October 2012, ISSN: 2278-0181
- 4. G.Jitendra, G.Vijay Kumar, G. Rajesh, "Evaluation of Flexural Properties of Fly Ash Filled Polypropylene Composites", International Journal of Modern Engineering Research Vol.2 (2012), Issue.4, pp. 2584-2590. ISSN 2249-6645
- 5. M Anil kumar, G.Vijay Kumar, R.Vijay Kumar, "Design Optimisation Of Landing Gear's Leg For An Un-Manned Aerial Vehicle", International Journal of Engineering Research and Applications (2012) Vol. 2, Issue 4, pp. 2069-2075. ISSN 2248-2075
- 6. V.V. Venu Madhav, P. Phani Prasanthi, V. Bala Krishna Murthy and A.V.S.S.K.S. Gupta,

"Interlaminar Fracture Analysis of FRP Laminates with a Square Cutout", International Journal of Theoretical and Applied Mechanics, ISSN 0973-6085 Volume 7, Number 2(2012), pp. 95-100. ISSN 0973-6085

- M. Gowtha Muneswara Rao and P. Phani Prasanthi "Finite Element Micromechanical Modeling of FRP Composite with Orthotropic Fibers Subjected To Longitudinal Loading", International Journal of Engineering Research & Technology, Vol. 1 Issue 8, October, 2012. ISSN 0974 –3154
- Gowri Sankar Kakani and P. Phani Prasanthi, Prediction of Nonlinear Behavior Of Thin Skew Plates With Cut-Out Using Finite Element Analysis, International Journal of Engineering Research & Technology, Vol. 1 Issue 8, October – 2012. ISSN 0974 –3154
- B. Kiran Kumar, G.Diwakar, Dr. M.R.S. Satyanarayana, "Determination of Unbalance in Rotating Machine Using Vibration Signature Analysis", Volume 2, Issue 5(2012), pp. 3415-3421. ISSN 2249-6645
- Md. Abdul Saleem, G. Diwakar, Dr. M.R.S. Satyanarayana, Detection of Unbalance in Rotating Machines Using Shaft Deflection Measurement during Its Operation. IOSR Journal of Mechanical and Civil Engineering, ISSN: 2278-1684 Volume 3, Issue 3 (Sep-Oct. 2012), PP 08-20
- 11. K. Venkata Sivarao, G. Diwakar, Dr. M. R. S. Satyanarayana, "Determination Of Misalignment Using Motor Current Signature Analysis In Rotating Machine", International Journal of Engineering Research & Technology, ISSN: 2278-0181, Vol. 1 Issue 8(2012), pp. 1-11.
- 12. K.Srividya, V.Bala Krishna Murthy, M.R.S.Satyanarayana and G. Sambasiva Rao, "Effect of stacking sequence on Free Vibration Analysis of Thick FRP Skew Specially Orthotropic Laminate with Circular Cutout", International Journal of Engineering Research & Technology, ISSN 2278-0181, Volume 1 Issue 7(2012), pp. 1-4.
- 13. S.Bhavya,P.Ravi kumar,Sd.Abdul Kalam, "Failure Analysis of a composite cylinder, IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE), ISSN: 2278-1684, Vol. 3, Issue 3(2012),pp. 1-7.
- 14. S.Bhavya,P.Ravi kumar,Sd.Abdul Kalam, "Failure Analysis of a composite cylinder, IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE), ISSN: 2278-1684, Vol. 3, Issue 3(2012),pp. 1-7.
- 15. G Diwakar, Dr. M R S Satyanarayana, P. Ravi Kumar, "Detection of Gear fault using vibration analysis", International Journal of Emerging Technology and Advanced Engineering, ISSN 2250-2459, Volume 2, Issue 9, September 2012

- Y.Swathi, Sd.Abdul kalam, Sandwich Treatment In FRP Beams: Static And Dynamic Response, International Journal of Engineering Research & Technology (IJERT) Vol. 1 Issue 9, November- 2012 ISSN: 2278-0181
- A. Deepa Reddy and U. Koteswara Rao, Analysis Of Piezoelectric Materials Using Finite Element Method (FEM) Global J. of Mech., Engg. & Comp. Sciences, 2012: 2 (4) ISSN 2277-6664(Online):2249-3468, Rising Research Journal Publication. 2012: Pp.164-167
- Sankararao Vinjavarapu, Unnam Koteswararao, V. Lakshmi Narayana, Design Optimization of Tipper Truck Body, International Journal of Engineering Research and Development, e-ISSN: 2278-067, p-ISSN : 2278-800, Volume 4, Issue 9 (November 2012), PP. 11-20
- Ch. Siva Sankara Babu, S. Srilakshmi, "Effect of Thickness on Interlaminar Stresses In Simply Supported FRP Angle-Ply Laminate with A Circular Cut Out", International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, Vol. 1 Issue 8(2012), pp.1-5.
- 20. Sriram Chintapalli, S.Srilakshmi, "Fracture Behaviour of FRP Cross-Ply Laminate With Embedded Delamination Subjected To Transverse Load", International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181,Vol. 1 Issue 8(2012), pp.1-5.

International Conference

- 1. Dr.N.Srinivasa Babu, J.Suresh kumar, K.Vijaya kumar Reddy, "An experimental observation of disparity in mechanical properties of turmeric fiber reinforced polyester composite", Third International Conference on Natural polymers & Biomaterials, MG University, 2012, pp. 33.
- Dr.N.Srinivasa Babu, J.Suresh kumar, K.Vijaya kumar Reddy, "Mechanical & dielectric properties of PTSL FRP composites", International conference on Advanced materials & Processing: challenging & opportunities, IIT Roorkee, 2012. ISBN 978-3-03785-526-3, pp. 25.
- Workshops/Seminars/Conferences/Faculty Development Programmes attended by the faculty:
- 10. K.Srividya has participated in a 2-Day workshop on "Best practices in production" at Gudlavalleru Engineering College from July 20th-21st, 2012.
- 11. P.Madhu Kumar, P.Srikant has participated in the NPTEL workshop on "Technology Enhanced Learning" at NIT Warangal from 31st Aug -1st Sep, 2012.

- 12. Dr.K.Sivaji Babu, U.Koteswara Rao, V.V.Sridhar Raju, E.Kavitha, P.Ravi Kumar, P.Phani Prashanthi,K.I.V.Vandana,M. Rajya Lakshmi has participated in a 1-Day National workshop on"Virtual Labs in Mechanical Engineering"in association with Virtual Labs Projects,IIT,Kharagpurorganized at V.R.Siddhartha Engineering College on 22nd Sep, 2012.
- 13. Dr.N.Srinivas Babu has attended the Indo-Danish workshop on "Future Composite Technologies for Wind Turbine Blades" at IIT, Delhi from 8th -9th October, 2012.
- 14. Dr.N.Srinivas Babu has attended the Third International Conference on "Natural Polymers, Bio polymers, Bio Materials, their composites, blends, IPNs, Poly Electrolytes and Gels: Macro to Nano Scales" at Mahatma Gandhi University, Kerala, from 26th -28th October, 2012.
- 15. Dr.N.Srinivas Babu has participated in the International Conference on "Advances in Materials and Processing: Challenging and Oppurtunities" (AMPCO-2012) at IIT, Roorkee from 2nd -4th November, 2012.
- 16. Dr.N.Srinivas Babu has attended the AICTE & BARC Sponsored Short Term Course on " Micromanufacturing" at IIT,Kanpur from 5th -10th November, 2012.
- 17. Dr.K.Sivaji Babu, G. Vijay Kumar ,U.Koteswara Rao , K.Sri vidya, E.Kavitha, P.Ravi Kumar, Sd. Abdul Kalam, P.Phani Prashanthi, M.Mounika ,P.Madhu Kumar, P.Srikant has participated in a 2-Day ISTE workshop on "Aakash for Education" conducted by IIT Bombay under the National Mission on Education through ICT (MHRD)from 10th -11th November, 2012.
- 18. M.V.H.Satish Kumar has attended 1-Week ISTE Workshop for Co-Ordinators conducted under the National Mission on Education through ICT (MHRD) on "Engineering Thermodynamics" at IIT Bombay from 20th -24th November, 2012.
- 19. G.Diwakar ,E.Kavitha, S.Sri Lakshmi, P.Ravi Kumar, ,Sd. Abdul Kalam K.I.V.Vandana has participated in a one -Week Faculty Development Programme on "Optimization and Reliability in Engineering and Design"at V.R.Siddartha Engineering College from 26th -30th November, 2012.
- 20. M.Mounika, P.Madhu Kumar has participated in a 2-Week ISTE Workshop on "Engineering Thermodynamics" conducted by IIT,Bombay under the National Mission on Education through ICT (MHRD) from 11th -21st Dec,2012.
- 21. Dr.N.Srinivas Babu has attended 4th International Conference & 25th All India Manufacturing Technology, Design and Research Conference (AIMTDR-2012) at Jadavpur University, Kolkata, India from 14th -16th December, 2012.

• Students achievements:

- G.Ramya of III B.Tech has participated in i-genesis 2012 and <u>won 1st prize</u> for the event E-Debate conducted at Andhra University College of Engineering (A), Visakhapatnam during 5th- 8th September, 2012.
- T.N.K.Chaitanya of III B.Tech has participated in Roboveer Workshop and presented a Technical Paper on "CAM System" and <u>won 3rd prize</u> on 8th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 3. A.Bhargav Sai Reddy N.Bala Chandu,A.I.V.S.Prakash of III B.Tech has participated in Robo Race at Roboveer Workshop on 8th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- Abdul Raheem, B.Saran Kumar, T.Mohith, T.Vidhya Sagar, E.Raja Praveen, B.Ravi Teja,P.Madhuri of III B.Tech has participated in Demonstration Workshop at Roboveer Workshop on 8th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 5. P.Srinivasa Reddy, J.Gnana Sahithi, K.Gokul, K.Ratna Swathi, Md.Shahana Ahmadi, R.Swaroopa Rani, E.Kalyani, K.Ramya Priya, P.GiridharT.Rakesh, G.Avinash, M.Benny Kumar of IV B.Tech has participated in Demonstration Workshop at Roboveer Workshop on 8th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- P.Dharmic Raja of IV B.Tech has participated in Engineers day and presented a Technical Paper on "Anti lock Braking System" and <u>won 1st prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- T.H.N.V.S.Murali Krishna of IV B.Tech has participated in Engineers day and presented a Technical Paper on "Camless Engines" and <u>won 1st prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- J.Gnana Sahithi of IV B.Tech has participated in Engineers day and presented a Technical Paper on "Toyota Production System" and <u>won 2nd prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- T.Anudeep of IV B.Tech has participated in Engineers day and presented a Technical Paper on "Magnetic Refrigeration" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 10. B.Vijaya Lakshmi of IV B.Tech has participated in Engineers day and presented a Technical Paper on "Nano Materials for Defence Applications" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, and Vijayawada.
- 11. K.Gokul of IV B.Tech has participated in Engineers day and presented a Technical Paper on "Fight with cancer using Nano Robots" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 12. G.Vani Prasanna of III B.Tech has participated in Engineers day and presented a Technical Paper on "Latest Valvetronic Engine Technology" and <u>won 1st prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.

- G.Ramya of III B.Tech has participated in Engineers day and presented a Technical Paper on "Solar Air Conditioning" and <u>won 2nd prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 14. K.Vinay Prakash of III B.Tech has participated in Engineers day and presented a Technical Paper on "Abrasive Water Jet Machining" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 15. Satyanarayana of III B.Tech has participated in Engineers day and presented a Technical Paper on "Catalyst Converters" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 16. Haritha of III B.Tech has participated in Engineers day and presented a Technical Paper on "Nano IC Engines" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 17. S.Rajeev of III B.Tech has participated in Engineers day and presented a Technical Paper on "Non Conventional Energy Resources&Bio-Fuel" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 18. T.Vidya Sagar of III B.Tech has participated in Engineers day and presented a Technical Paper on "Cutting Tools" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 19. M.Devi Vara Prasad of III B.Tech has participated in Engineers day and presented a Technical Paper on "Carburetion" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 20. A.Eshwar Sahitya, A.B.Gopi Krishna of II B.Tech has participated in Engineers day and presented a Technical Paper on "Vertical Take-off & landing of Aircrafts" and won 1st prize on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 21. T.Sai Venkat S.N.C.S. Vamsi Krishna, of II B.Tech has participated in Engineers day and presented a Technical Paper on "Unmanned Aerial Vehicle" and <u>won 2nd prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 22. T.Sai Krishna, K.Rajendra of II B.Tech has participated in Engineers day and presented a Technical Paper on "Turbo Machinery" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 23. Ch.Sree Harsha, T,Balaji of II B.Tech has participated in Engineers day and presented a Technical Paper on "Reduction of friction losses in IC engines for better efficiency" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 24. V.Kiran Raj, K.V.Ratna Kanth of II B.Tech has participated in Engineers day and presented a Technical Paper on "Sattelite Launching Vehicle" on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 25. K.Prudhvi of IV B.Tech has participated in CAD contest on Engineers day and <u>won 1st prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 26. P.Giridhar of IV B.Tech has participated in CAD contest on Engineers day and <u>won 2nd</u> <u>prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.

- 27. V.Satyanarayana of III B.Tech has participated in CAD contest on Engineers day and <u>won 1st</u> <u>prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 28. K.Vamsi of III B.Tech has participated in CAD contest on Engineers day and <u>won 2nd prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 29. Y.Harshavardhan Reddy,K.Ravi Teja,M.Srinivas Rao has participated in General & Technical Quiz on Engineers day and <u>won 1st prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, and Vijayawada.
- 30. K.Prudhvi, N.Chandrapal,Ch.Sree Harsha has participated in General & Technical Quiz on Engineers day and <u>won 2nd prize</u> on 15th September, 2012 at P.V.P.Siddhartha Institute of Technology, Kanuru, Vijayawada.
- 31. T.N.K.Chaitanya and S.Raju of III B.Tech has participated and presented a paper on "Sisal Fibres" conducted by KL University during SAMYAK-2K12, A Techno Management fest during 5th- 6thOctober, 2012.
- 32. T.N.K.Chaitanya of III B.Tech has participated in the event "Rescue Engineering" and won <u>2nd prize</u> conducted by KL University during SAMYAK-2K12, A Techno Management fest during 5th- 6thOctober, 2012.
- 33. S.Raju of III B.Tech has participated in the event "Reverse Engineering" conducted by KL University during SAMYAK-2K12, A Techno Management fest during 5th- 6th October, 2012.
- 34. T.N.K.Chaitanya of III B.Tech has participated in the event "Reverse Engineering" conducted by <u>KL</u> University during SAMYAK-2K12, A Techno Management fest during 5th- 6thOctober, 2012.

S.No	Year of	Name of the Industry	Date	Place
	Study	Visited		
1	IV B.Tech	Dr.Narla Tata Rao Thermal	24.07.2012	Ibrahimpatnam
	I semester	power station		
2	II B.Tech I	Kristna engineering works	28.07.2012	Enikepadu
	semester			
3	III B.Tech	Kusalava international Ltd,	04.08.2012	Adavinekkalam
	I semester			
4	III B.Tech	G .S .Alloys Castings	27.12.2.12	Payakapuram
	II semester			
5	II B.Tech	G .S .Alloys Castings	29.12.2012	Payakapuram
	II semester			

• Industrial Visits Organized