

DEPARTMENT OF MECHANICAL ENGINEERING

“NEWS LETTER”

JANUARY-JUNE, 2016



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

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

GUEST LECTURES

- i. Department of Mechanical Engineering organized a Guest Lecture on “**ADVANCED COMPOSITE MATERIALS FOR AEROSPACE APPLICATIONS**” by Dr. K. Venkateswarlu, Senior Principal Scientist, National Aerospace Laboratories (NAL), Bangalore on 20.02.2016.



- ii. Department of Mechanical Engineering organized a Guest Lecture on “THE IMPORTANCE AND THE NECESSITY OF MIND EDUCATION” by Dr. Soo Yeon Kim, Regional Director, International Youth Fellowship of South Koreans on 23.02.2016.



- iii. Department of Mechanical Engineering organized a Guest Lecture on “UNDERSTANDING MATERIAL SCIENCE FROM INDUSTRY PERSPECTIVE” by Dr. VSNV Ramana, Associate Professor Department of Mechanical Engineering, GITAM University, Vizag on 30.06.2016.





WORKSHOPS

- i. The Guest Lectures & Seminars Committee of Mechanical Engineering Department organized a Workshop on “**APPLICATIONS ON RAPID PROTOTYPING AND 3D PRINTING**” on 28.01.2016 and the resource person was Sri Sanju Singh, Technical Manager, Edulife India.
- ii. Department of Mechanical Engineering organized a Two day workshop on “**HANDS ON PRACTICE ON 3-D PRINTING**” by Dr. Y. Ravi Kumar, Associate Professor, Department of Mechanical Engineering, NIT, Warangal. from 04.03.2016 to 05.03.2016.



SEMINARS

- i. ISTE Chapter of Mechanical Engineering Department Conducted a Seminar on “**PERSONALITY DEVELOPMENT**” for III B.Tech Students on 23-01-16 Forenoon By Sri Dwaraka Tirumala Ramana, Senoir manager of First America Organization Hyderabad and Senoir Project Manager Smt. Sailaja Manukonda were explained about development of communication skills, Leadership Skills and Body Language Skills at PVPSIT.



- ii. ISTE Chapter of Mechanical Engineering Department Conducted a Semianr on “Time Management” for Faculty Members on 23-01-16 Afternoon By Sri Dwaraka Tirumala Ramana, Senoir manager of First America Organization Hyderabad and Senoir Project Manager Smt. Sailaja Manukonda were explained about Time Management at PVPSIT.



- iii. Department of Mechanical Engineering organized an **ORIENTATION PROGRAMME** for II-B.Tech and IV-B.Tech I-semester Mechanical Engineering Students on 20.06.2016 in Ground floor Seminar hall at PVPSIT.



- iv. Department of Mechanical Engineering organized a **Parents meet** for II & IV-B.Tech I-semester Mechanical Engineering Students from 10:30 AM to 12:30 PM on 21.06.2016 in Auditorium at PVPSIT.



FACULTY DEVELOPMENT PROGRAMME

- i. Department of Mechanical Engineering organized a Faculty Development Programme on **“VIBRATION ANALYSIS USING MATLAB”** on 26.03.2016 and the resource persons were Dr.B. Venkatesham, Assistant Professor, IIT, Hyderabad., Dr. K. Srikanth, Assistant Professor, NIT Warangal.



TRAINING PROGRAMMES

- i. HRD cell of Mechanical Engineering Department organized a *three week* Training Programme on “**Pro-E Wild Fire-4.0** Software” by Sri. N. Raghu Ram, Assistant Professor and Sri. Ch. Kishore Reddy, Assistant Professor & Mr. K. Sri Ram Vikas, Assistant Professor, Department of Mechanical Engineering, PVPSIT, Kanuru, Vijayawada from 04.04.2016 to 16.04.2016

2. Papers presented in Seminars/Conferences/Symposiums by the faculty:

International Conference

- i. VSLN Prasanth, V.SaiAvinash, T.Mohith, S.K. AmeerBasha and M.Mounika, “Mechanical Characterization of Black Gram Husk Cellulose based Nanocomposite”, International Conference on Technological Advancements in Materials and Manufacturing for Industrial Environment, 4th and 5th March, 2016, Coimbatore.
- ii. Dr.K.Srividya, M. Nagaswapnasri, E.Kavitha, P.Anusha, “Free Vibration of Thick Rectangular Debonded Metallic Plates: Analytical and Experimental approach”, International Conference on Recent Innovations in Science Engineering and Management, 27th February 2016, Srikakulam, pp. 797.
- iii. Sd. Abdul Kalam, R. Vijaya Kumar, G. Ranga Janardhana, SPH High Velocity Impact Analysis-Influence of Bird Shape on Rigid Flat Plate, International Conference on Material Processing & Characterization, 12-13 March 2016, Hyderabad
- iv. N. Ravi Kumar, P.Srikant, Ch.Ranga Rao, K. Meera Saheb, Statistical analysis of mechanical properties of vakka fiber reinforced polypropelene composites using Taguchi method, International Conference on Material Processing & Characterization, 12-13 March 2016, Hyderabad.
- v. P.Ravi Kumar, Dr. K. Mohana Rao, Dr.N.Mohan Rao, Flapwise Vibration of Rotating Functionally Graded Beam, International Conference on Material Processing & Characterization, 12-13 March 2016, Hyderabad.

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

- i. Staff members of Mechanical Engineering Department participated in “One India programme” conducted by SAGTE on 25.01.2016 at P.B Siddhartha arts & Science College, Vijayawada.

- ii. Staff members of Mechanical Engineering Department participated in “India Flag march” on the eve of Republic day conducted by SAGTE on 26.01.2016 at P.B Siddhartha arts & Science college, Vijayawada.
- iii. Sd. Abdul Kalam & N. Raghuram, Assistant Professors, played in College level faculty Cricket tournament conducted by JKC in association with CHANDU SILVER CUP, Guntur, from 29.01.2016 to 30.01.2016.
- iv. U.Koteswara Rao,P.Anusha, E.Kavitha, M.Naga Swapna Sri, G.Bala Krishna has attended the complimentary seminar on MATLAB & SIMULINK for Engineering Education at MathWorks Pvt. Ltd, Vijayawada on 5th Feb,2016.
- v. K.I.V.Vandana,M.Rajya Lakshmi has participated in AICTE recognized short term course on “Communication Skills through ICT” NITTTR,Chandigarh at PVPSIT from 22nd-26th Feb,2016.
- vi. E.Kavitha,P.Anusha has participated in SupraBa 2016, Orientation Workshop on Supra and Baja, SAEINDIA at R.V.R & J.C College of Engineering, Guntur from 11th – 12th March,2016.
- vii. Dr.K.Sivaji Babu, Dr.M.S.R.Niranjan Kumar, Dr.G.Vijay Kumar,M.V.H. Satish Kumar, U.Koteswara Rao , Dr. K. Srividya , E. Kavitha ,P. Ravi Kumar , Sd.Abdul Kalam, P. Phani Prasanthi ,G.Bala Krishna, P.Anusha , K.I.V.Vandana , M.Rajya Lakshmi, M.Mounika, P.Srikant ,M. Naga Swapna Sri, K.Venkata Rao, N.Raghuram , Ch.Lakshmi Kanth , Ch.Kishore Reddy, T.Srinag , P.Mastan Rao , K. Sri Ram Vikas , Ch.Mohan Sumanth, P.Gopala Krishnaiah, Ch.Vidya, M.Somaiah Choudary has participated in a One -Day Faculty Development Programme on “Vibration Analysis using MAT LAB” on 26th March, 2016 organised by the department of Mechanical Engineering, P.V.P.Siddhartha Institute of Technology, Kanuru,Vijayawada.
- viii. P.Anusha has participated in a Two Day National Seminar on “ Recent Advances in I.C Engines” at V.R.Siddhartha Engineering College from 31st March – 01stApril, 2016.
- ix. E. Kavitha , T.Srinag , Ch.Mohan Sumanth, Ch.Kishore Reddy, K. Sri Ram Vikas, M.Somaiah Choudary has participated in a 3 –Day Short Term Training Course (STC) on “ Sensors, Transducers and its Applications in Industry” from 25th – 27th April 2016 organized by Department of Electrical & Electronics Engineering, P.V.P.Siddhartha Institute of Technology,Kanuru,Vijayawada.
- x. T.Srinag, P.Mastan Rao , K. Sri Ram Vikas have undergone Faculty Industrial Training at Kristna Engineering Works, Enikepadu, Vijayawada from 02nd – 07th May 2016.
- xi. M. Radha Devi has undergone Faculty Industrial Training Programme on “ Design and 3D-printing of Housing for LED Corridor Lamp” at Efftronics Systems Pvt.Ltd, Vijayawada from June 03rd – 02nd July 2016.

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

International Journals:

- i. Shaik.BalaSaidulu, G.Vijay Kumar, G.Diwakar, M.V.Ramesh, “Design And Fabrication Of Chassis For Electrical Vehicle”, International Journal Of Advanced Research in Engineering & Management, Vol. 02, Issue 01, January 2016.
- ii. G Rajendra , U. Koteswara Rao,” Experimental Investigation of Damping Performance of Mixed particle-viscous damper”, International Journal of Advanced Research in Engineering & Management, Vol. 02 Issue 01, January- 2016, , PP. 10-15.
- iii. K. Venkateswarareddy, G. Diwakar, P. Ravi Kumar, "Diagnosis the Unbalance in Rotating Overhanging Disk by using FEA", International Journal of Advanced Research in Engineering & Management, Voll., Issue 2, pp. 36 - 45, Jan-2016
- iv. Y. Phani Chandra, V.SaiManasa, K.Chanti, N. Spandana, P.PhaniPrasanthi, “Computation of C-D Nozzle flow using Finite Element Method”, International Journal of Innovations in Engineering and Technology, ISSN: 2319-1058, Vol. 6, Issue 3, Feb 2016.
- v. E.Kavitha, Dr.K.SivajiBabu, Dr. M.R.S. Satyanarayana, Dr. V. Balakrishna Murthy, “Prediction of mechanical Properties of Hybrid FRP Composite Lamina for Out-of-plane Transverse Loading using Micro Mechanical Approach”, International Journal of Scientific & Engineering Research, ISSN: 2229-5518, Vol 7, Issue 2, pp. 1411-1416, Feb-2016.
- vi. E.Kavitha, Dr.K.SivajiBabu, Dr. M.R.S. Satyanarayana, Dr. V. Balakrishna Murthy, “Micromechanical Analysis of Hybrid FRP Composite Lamina for Thermal Loading”, International Journal of Engineering Science & Research Technology, ISSN: 2277-9655, Vol 5, Issue 2, pp. 535-546, Feb-2016
- vii. N. Sai Kiran, Y. Devi, B.Rico, V.Dinesh, Ch. Mohan Sumanth, P. Phani Prasanth, Three-Dimensional Finite Element Analysis of Material Nonlinearity, International Journal of Engineering studies and Technical Approach, ISSN: 2395-0900, Vol.2 No. 3, March 2016
- viii. Jilani Shaik , Sd.Abdul Kalam , P.Ravi Kumar “ Experimental Investigation of Damping characteristics for various Damping Materials”, International Research Journal of Engineering and Technology (IRJET), Volume: 03 Issue: 05 | May-2016, e-ISSN: 2395 -0056, p-ISSN: 2395-0072

5. Faculty Achievements (Higher Qualification awarded, guest lectures given, awards and rewards, acted as a Judge or Resource person etc.):

- i. Dr. G. Vijay Kumar, Professor, acted as Session chair and judge for National symposium “GEMSMEET2K16” at Gudlavalleru engineering college on 12/02/2016.

6. Industrial Visits

III B.Tech (Industrial tour) 53students	Karnataka silk industry	28.12.2015 to 03.01.2016	Mysore	Sri P Mastan Rao Mr Ch Kishore Reddy
IV B.Tech (Industrial tour) 41 students	Praksah Generators ,Atul industries	10.02.2016 to 20.02.2016	New Delhi	Mr Ch Kishore Reddy Ms P Anusha
IIIB.Tech II semester (section-1)	Kcp Sugar Industry	10.02.2016	Vuyurru	Sri p Ravi Kumar Ms M Rajya Lakshmi
IIIB.Tech II semester (section-2)	Kcp Sugar Industry	11.02.2016	Vuyurru	Sri P sri kanth Sri P .G Krishnaiah Ms.K.I.V Vandana
IIB.Tech II semester (section-1)	G.S Alloy Casting Limited	08.02.2016	Payakapuram	Sri Sd Abdul Kalam Mr Ch M.Sumanth
IIB.Tech II semester (section-2)	G.S Alloy Casting Limited	12.02.2016	Payakapuram	Sri P sri kanth Mr Sriram Vikas Ch Lakshmi kanth

7. Students selected for GATE/IELTS/GRE/TOEFL and other competitive Examinations:

S. No	Regd. Number	Student Name	Description	Date
5	VELAMAKANNI SAI MANASA	12501A03B2	IELTS	3/01/2016
6	VEMULAPALLI SAI KRISHNA	12501A03B5	GRE	
10	ANJURI SAI DINESH	12501A0305	GATE	09/02/2016
11	DUNGA APPALA SWAMY	12501A0321	GATE	
12	NALLURI BHANU TEJA	12501A0368	GATE	
13	PALIVELA BHARGAV CHANDAN	12501A0374	GATE	
14	SUNKARA DIVAKAR	12501A0398	GATE	
15	V. S. L. NRUSIMHA PRASANTH	12501A03A8	GATE	
16	DONTAGANI DEVENDAR GOWD	12501A0319	PG CET	
17	GURRAM RAMYA SRI	12501A0332	PG CET	
18	JOGI MADHU	12501A0336	PG CET	
19	K PUNEETH	12501A0341	PG CET	
20	KOKA VINOD KUMAR	12501A0343	PG CET	

21	MASIMUKKU JAHNAVI	12501A0357	PG CET
22	ANIL MOTUPALLI	12501A0363	PG CET
23	SHAIK SADDAM HUSSAIN	12501A0394	PG CET
24	ALA VENKATA RAO	13505A0301	PG CET
25	NAVEEN KONDAVEETI	13505A0313	PG CET
26	KORRA CHANTI	13505A0314	PG CET
27	M. S. S. SAI CHAITANYA	13505A0317	PG CET
28	V.MANIKANTA	13505A0322	PG CET

8. Techno Fest- 2016:

1. T. Srinag, Assistant Professor of Mechanical Engineering Department acted as Department coordinator and conducted technical paper presentation contest in SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
2. Sd.Abdul Kalam and P.Ravi Kumar Assistant Professors of Mechanical Engineering Department conducted CAD Contest in SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
3. E.Kavitha Assistant Professor of Mechanical Engineering Department conducted Technical quiz in SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
4. K.Venkata Rao Assistant Professor of Mechanical Engineering Department organized Model Exhibition in SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.

9. MOUs Signed:

- i. M/S Kristna Engineering Works, Enikepadu, Vijayawada, Krishna (Dt.); A.P
- ii. G.S Alloy Castings Limited, Payakapuram, Vijayawada, Krishna (Dt.); A.P
- iii. Neeraj Industries, Kanuru, Vijayawada, Krishna (Dt.); A.P
- iv. M/S J D Powder Metallurgy, Industrial Growth Centre, Bobbili, Vizianagaram (Dist), A.P

10. Students' achievements:

a) Literary and Cultural Activities/Academic awards:

Student	Name of the	Year	Event Name	Venue / Organized	Date	Prizes won
Mr.V.D.Bala Chakradhar		III ME	KRISHNA RIVER CROSS SWIMMING COMPETITION	Aqua Devils Welfare Assosication	26th Jan 2015	III rd Place

Cultural Activities

The following is the list of students who participated in cultural performance in annual day celebrations

Singing

1. P.Madhavi I.B.Tech ME
2. G.V.S.H.M Guptha II.B.Tech ME
3. SK. Naveed IV.B.Tech ME

Dancing

1. Jithender Yadav IV.B.Tech ME

Academic awards

The following is the list of students who secured First and Second Rank for the academic year 2014-2015.

I-B.Tech

Sl. No.	Branch	Rank	Roll No.	Name of the Student	Cumulative Grade Points
1	MECH	1 st	14501A0350	KETHINENI RANGA RAJU	9.81
2		2 nd	14501A0370	NANDURU SAI POORNA SRUTHI	9.52

II-B.Tech

Sl. No.	Branch	Rank	Roll No.	Name of the Student	Cumulative Grade Points
1	MECH	1 st	13501A0391	RATNALA MANI SAI KUMAR	9.81
2		2 nd	13501A0311	BHAIRAVABHOTLA YASWANTH	9.40

III-B.Tech

Sl. No.	Branch	Rank	Roll No.	Name of the Student	Cumulative Grade Points
1	MECH	1 st	12501A0374	PALIVELA BHARGAV CHANDAN	9.58
2		2 nd	12501A0305	ANJURI SAI DINESH	9.55

IV-B.Tech

Sl. No.	Branch	Rank	Regd. No	Name of the Student	% of Marks
1	MECH	1 st	11501A0351	TADOKAMALLA BALAJI	91.40
2		2 nd	11501A0303	ANGADALA VENKATA GOPI KRISHNA	85.55

b) Presentation/Participation in Seminars/Conferences/Workshops:

- i. K.Yashwanth Sai, K.Ranga Raju, K.Siva Rama Krishna, B.Hari Rama Krishna of II B.Tech has demonstrated a working model in Pollution Control category in the Technical Exhibition held at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 1st Feb, 2016.
- ii. G.V.Sai Kumar, B.Kranthi Kumar, B.Raghavendra Rao, K.Siva Naga Srinivasa Rao of II B.Tech has participated in Poster Presentation on “Energy Conservation” in the Technical Exhibition held at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 1st Feb, 2016.
- iii. P.Sai Ram, V.V.S.Kiran, M.Ram Seshu, of II B.Tech has demonstrated a working model in Energy Conservation category in the Technical Exhibition held at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada and **won third prize** on 1st Feb, 2016.
- iv. M.Puneeth, N.Bhavani has demonstrated a working model in the Technical Exhibition held at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 1st Feb, 2016.
- v. P.Prashanth Vardhan, S.Vamsi Krishna of II B.Tech has participated in Poster Presentation on “Water Conservation” in the Technical Exhibition held at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 1st Feb, 2016.
- vi. J.Venkata Sai Ram of III B.Tech has participated in the event Auto-CAD Techie and Paper presentation at MechMantra’16(National Level Technical Meet) at R.V.R.& J.C. College of Engineering, Guntur on 11th Feb, 2016.
- vii. J.Venkata Sai Ram of III B.Tech has participated in the event paper presentation and presented a paper on “Folder Electric Scooter” at GECFEST’16, A National Level Technical Contest and **won second prize** at Gudlalleru Engineering College from 11th Feb, 2016.
- viii. N.S.P.Sruthi , Y.Tejaswini of II B.Tech has participated in the event paper presentation paper at YOURFEST 2016, A Two day National Level Techno Cultural Syposium and **won first prize** at Usha Rama College of Engineering and Technology from 19th – 20th Feb, 2016.
- ix. N.S.G.R.S.Siddhardha, T.Sai Chand of III B.Tech has participated in the event Robo Gaming at NIPUNA, National Level Techno-Management Symposium on Interpersonal and Management Skills and **won Second prize** at S.R.K.R.Engineering College, Bhimavaram from 19th – 20th Feb,2016.
- x. V.Leelu Nitish ,T.Yaswanth Varma of III B.Tech has participated in the event Robo Gaming at NIPUNA, National Level Techno-Management Symposium on Interpersonal and Management Skills at S.R.K.R.Engineering College, Bhimavaram from 19th – 20th Feb,2016.

- xi. V.Leelu Nitish of III B.Tech has participated in the event Slide Deck (PPT) and presented a paper on “Advanced Car” at NIPUNA, National Level Techno-Management Symposium on Interpersonal and Management Skills at S.R.K.R.Engineering College, Bhimavaram from 19th – 20th Feb,2016.
- xii. T.Yaswanth Varma of III B.Tech has participated in the event Slide Deck (PPT) and presented a paper on “Plastic to oil” at NIPUNA, National Level Techno-Management Symposium on Interpersonal and Management Skills at S.R.K.R.Engineering College, Bhimavaram from 19th – 20th Feb,2016.
- xiii. T.Yaswanth Varma of III B.Tech has participated in the event Click-o-Mania at NIPUNA, National Level Techno-Management Symposium on Interpersonal and Management Skills at S.R.K.R.Engineering College, Bhimavaram from 19th – 20th Feb,2016.
- xiv. N.S.G.R.S.Siddhardha of III B.Tech has participated in the event Slide Deck (PPT) and presented a paper on “Automatic Transmission” at NIPUNA, National Level Techno-Management Symposium on Interpersonal and Management Skills at S.R.K.R.Engineering College, Bhimavaram from 19th – 20th Feb,2016.
- xv. M.Sunil & T.Sai Chand of III B.Tech has participated in the event Slide Deck (PPT) and presented a paper on “Infrared Plastic Solar Cells” at NIPUNA, National Level Techno-Management Symposium on Interpersonal and Management Skills at S.R.K.R.Engineering College, Bhimavaram from 19th – 20th Feb,2016.
- xvi. M.Sunil, J.Yaswanth Varma of III B.Tech has participated in the event Smart City Innovations(Poster) at NIPUNA, National Level Techno-Management Symposium on Interpersonal and Management Skills at S.R.K.R.Engineering College, Bhimavaram from 19th – 20th Feb,2016.
- xvii. R. Mani Sai Kumar, K.Siva Koteswara Rao of III B.Tech has participated in the event Technical Quiz at SITAR-2k16 and **won First prize** at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xviii. G.Dileep Sankar of IV B.Tech and P.Prashanth Vardan of II B.Tech has participated in the event Technical Quiz at SITAR-2k16 and **won Second prize** at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xix. R. Mani Sai Kumar, V.Subba Reddy of III B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Free vibration of thick rectangular partially debonded metallic plates” at SITAR-2k16 and **won First prize** at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xx. B.Nazeer of IV B.Tech and D.Vinay Kumar of III B.Tech has participated in the event CAD Contest at SITAR-2k16 and **won second prize** at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxi. S.Dhruva Sree & N.S.P.Sruthi of II B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Hydrogen Engine” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxii. K.Sai Kumar of II B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Ocean Thermal Energy Conversion” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.

- xxiii. K.Eshwar Sai Charan of II B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Air Bags” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxiv. K.Siva Rama Krishna & K.Ranga Raju of II B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Smart Materials” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxv. Ch.Rakesh & A.Krishna Vaibhav of II B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Alternate Fuel” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxvi. P.Prashanth Vardhan of II B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Wings of Steel” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxvii. P.Prashanth Vardhan of II B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Wings of Steel” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxviii. Y.Phani Chandra of IV B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Computation of C-D Nozzle flow using FEM” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxix. M.Siva Krishna & P.S.S.Hari Krishna of I B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Accident detection by GPS& GSM Technologies” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxx. M.Sri Ram Charan of I B.Tech has participated in the event Technical Paper Presentation and presented a paper on “Reverse Engineering & its Military Applications” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxxi. K.Adithya Prasad & B.Saran of IIB.Tech has participated in the event Technical Paper Presentation and presented a paper on “Camless Engine” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxxii. Venkat & Dileep of IB.Tech has participated in the event Technical Paper Presentation and presented a paper on “Alternating Fuels” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxxiii. A.Abhilash & K.Srinivas of IB.Tech has participated in the event Technical Paper Presentation and presented a paper on “Sixth Sense Technology” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxxiv. G.Pavan Krishna of IVB.Tech has participated in the event Technical Paper Presentation and presented a paper on “Nano Technology” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxxv. J.Manideep of IIB.Tech has participated in the event Technical Paper Presentation and presented a paper on “Cryogenics” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.

- xxxvi. Sk.Ayub & U.Geethika of IB.Tech has participated in the event Technical Paper Presentation and presented a paper on “Motor Paddy Weed Remover” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxxvii. K.Vamsi Krishna & K.Abhishikth of IB.Tech has participated in the event Technical Paper Presentation and presented a paper on “Motor Paddy Weed Remover” at SITAR-2k16 at P. V. P. Siddhartha Institute of Technology, Kanuru, Vijayawada on 25th Feb, 2016.
- xxxviii. V.V.S.Kiran,M.Puneeth of IIB.Tech has participated in the event Tech Trix at Dhanush-2k16, A Two Day National Level Techno- Cultural Symposium and **won First prize** at Dhanekula Institute of Engineering & Technology, Vijayawada on 26th & 27th Feb, 2016.
- xxxix. Ch.Nirosha of IIIB.Tech has participated in the event Technical Quiz at the 10th National Level Technical Festival at Sir C.R.Reddy College of Engineering,Eluru on 4th March,2016.
- xl. A.Madhava Sai Swamy of III B.Tech has participated in the event SKIT at Technotsav 2k16 at MVR College of Engineering, Paritala on 4th & 5th March,2016.
- xli. N.Bhavani of IIB.Tech has participated in the event Project Expo at the National Level Technical Symposium jignasa-2016 and **won First prize** at Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology , Vijayawada on 10th March,2016.
- xlii. N.Bhavani of IIB.Tech has participated in the event Paper Presentation at the National Level Technical Symposium jignasa-2016 at Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology , Vijayawada on 10th March,2016.
- xliii. N.Bhavani of IIB.Tech has participated in the event Tech Quiz at the National Level Technical Symposium jignasa-2016 at Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology , Vijayawada on 10th March,2016.
- xliv. N.Bhavani, N.S.P.Sruthi, M.Puneeth, M.Rama Seshu, V.V.S.Kiran, S.Vamsi Krishna, P.Sai Ram, P.Prashanth Vardhan, K.Siva Rama Krishna, K.Ranga Raju, K.Yaswanth Sai, K.Ravi Teja of IIB.Tech has participated in SupraBa -2016, Orientation Workshop on Supra and Baja, SAEINDIA at R.V.R & J.C College of Engineering, Guntur from 11th – 12th March,2016.
- xlv. K.M.S.V.Manikanta ,K.Sai Chand, B.Ajay Babu, K.Vamsi , K.Mohan Sai , G.Giridhar, K.Chandra Sekhar, D.Siva Sai Krishna, K.Vamsi Krishna, K.Sravanth, R.Anoop of III B.Tech has participated in SupraBa -2016, Orientation Workshop on Supra and Baja, SAEINDIA at R.V.R & J.C College of Engineering, Guntur from 11th – 12th March,2016.
- xlvi. J.V.Sairam, B.Jagadeep ,Ch.Nirosha of IIIB.Tech has participated in the event Desmonta at BECTAGON 2K16 and **won First prize** at Bapatla Engineering College from 11th – 12th March,2016.
- xlvii. D.Akhil Babu of IIIB.Tech has participated in the event Machine Mania at BECTAGON 2K16 and **won Second prize** at Bapatla Engineering College from 11th – 12th March,2016.
- xlviii. D.Akhil Babu of IIIB.Tech has participated in the event Desmonta at BECTAGON 2K16 and **won Consolation prize** at Bapatla Engineering College from 11th – 12th March,2016.
- xlix. K.M.S.V.Manikanta of IVB.Tech has participated in the Training Programme on “ ATV Design and Development” at MIT College of Engineering, Pune from 01st – 15th June 2016.

11: Others, if any:**CAMPUS PLACEMENTS**

S. No	Name	Branch	Roll No	Company	DATE
14	AALURI ESWAR PRASAD	Mech	12501A0301	Amara Raja	22 & 23 JAN, 2016
15	ANJURI SAI DINESH	Mech	12501A0305	Amara Raja	
13	SHAIK SHAKEEB	Mech	12501A0396	Sutherland Global Services	Jan 19, 2016
16	ALLA YASWANATH REDDY	MECH	12501A0303	Sutherland Global Services	
17	MAJETI PRASANTH	MECH	12501A0349	Sutherland Global Services	
18	M. JITHENDRA GOPINATH	MECH	12501A0358	Sutherland Global Services	
19	MOHAMMED AZEEZULLA	MECH	12501A0361	Sutherland Global Services	
20	MUDUMALA DEEPAK	MECH	12501A0364	Sutherland Global Services	
21	POTHURI GANESH VARMA	MECH	12501A0381	Sutherland Global Services	
22	SHAIK AMEER BASHA	MECH	12501A0392	Sutherland Global Services	
23	SHAIK SADDAM HUSSAIN	MECH	12501A0394	Sutherland Global Services	
24	MALISSETTY TANUJAA	Mech	12501A0350	G7 CR Technologies Pvt. Ltd.	
25	MASIMUKKU JAHNAVI	Mech	12501A0357	G7 CR Technologies Pvt. Ltd.	
26	SEELAM VINOD	Mech	12501A0391	G7 CR Technologies Pvt. Ltd.	
27	JOGI AVINASH	Mech	13505A0311	G7 CR Technologies Pvt. Ltd.	
28	KOLA VENNU SAI VASU	Mech	13505A0312	G7 CR Technologies Pvt. Ltd.	
29	SAI CHAITANYA MANDA	MECH	12501A0385	TCS	19-04-16
30	MOHAMMEDHUMAYUN BASHA	MECH	12501A0362	VARUN MOTORS	Apr 07,2016
31	SANDAKA JITHENDER	MECH	12501A0386	VARUN MOTORS	
32	SEELAM VINOD	MECH	12501A0391	VARUN MOTORS	
33	SHAIK KAREEM BABU	MECH	12501A0393	VARUN MOTORS	

HOD ME
(Dr.G.Vijay Kumar)