

SPHOORTHY ENGINEERING COLLEGE

COLLEGE ANNUAL DAY REPORT

ACADEMIC YEAR: 2013-14

(Presented by Prof. Dr. V. Chandra Mouli, Principal)

7th March, 2014.

Good Morning Honorable Dignitaries on the Dias, Faculty Members, Non Teaching Staff and Students of Sphoorthy Engineering College.

You can do almost anything; you put your mind to

You can swim the deepest ocean and climb the highest peak

You can face adversity and still walk dauntless...

You are strong, beautiful, compassionate,

Much more than words could ever say!!

Today is yours as any other day!!

Sphoorthy Engineering College was established in the Year 2004 under the flagship of Thoma Educational society. The Society has proven rich experience in the filed of education for more than 23 years with a Vision to create a unique identity in the field of education in Engineering and Technology driven by human values and working with a Mission to impart cutting edge technologies through state of art infrastructure with a human touch.

The Institution was the dream of the renowned Educationist Shri.S.Chalama Reddy, Chairman and Shri. S. Jagan Mohan Reddy, the Secretary and Correspondent. We have Eminent Board of Directors Sri. S. Narasimha Reddy, Sri. Satyanarayana Reddy and Sri. Janardhan Reddy and 11 Governing Body Members Including JNTUH Nominee Prof.D Srinivas Rao HOD ECE, Chaired by Prof. A Narasimha Reddy, Former Academic

Director, Osmania University Hyderabad.

We are thankful to our Governing Body members for providing valuable ideas and inputs which are properly implemented and executed for the augmentation of our Institution.

The college offers B.Tech in all the main streams of Engineering; 7 Post Graduate courses in M.Tech and MBA. Further, we also offer Polytechnic Diploma in Civil and Mechanical Engineering.

More than 2200 Students are being benefitted with the fruits of quality education in our College.

The Class work for B. Tech II, III and IV / I Semester was commenced on 1st July, 2013 and for the I B.Tech on 25/9/13.

ACADEMIC PERFORMANCE OF THE STUDENTS:

The Management, Faculty Members, and Students of Sphoorthy Engineering College congratulate the Toppers of the Academic Year 2013:

B.Tech Civil Engg.	-	G. Sharanya	-	87.66%
B.Tech Mech.Engg.	-	N. Vijay Kumar	-	85.30%
B.Tech (ECE)	-	V. Suma Latha	-	87.54%
B.Tech (CSE)	-	R. Priyanka	-	82.44%
B.Tech (IT)	-	S. Nikhila	-	83.09%
M.Tech (ECE)	-	K. Deepthi	-	86.5%
M.Tech (CSE)	-	P. Rasool Bhasha	-	79.13%
MBA	-	G.Divya and Md. Sadeq	-	75.21%

Mrs. VRUNDA MEMORIAL AWARD for First Year Overall Topper goes to Kashyap from II Year CSE.

On this occasion I heartily convey the Appreciations and Congratulations of all the Governing Body Members to all the Prize Winners both Faculty and Students in various Events.

INSIGHTS OF SPHOORTHY ENGINEERING COLLEGE:

- The most distinguishing feature of our Educational Institution is the availability of Qualified, Professional, Experienced and Committed Faculty Members. More than 65% of the faculty members are ratified by JNTUH.
- The salient feature of our College is its huge infrastructure with well established and well equipped laboratories as per the requirements of AICTE and JNTUH; Lecture Halls with e- class room facilities, Spacious Auditoriums, Exclusive infrastructure for placements etc., We are proud to announce that our college got 94 out of 100 points for infrastructure in an inspection by JNTUH.
- It is our regular practice to evaluate and appraise the faculty members by taking feedback from the students from time to time. The suggestions/comments are shared with the faculty members for modifying the Teaching style for the better understanding of the subject.
- 20 + Committees are formulated for smooth functioning of the College under the Chairmanship of the Principal. Salient Features of these Committees are – Students take-up the responsibility of Planning and Execution of activities of the Committees under the guidance of Faculty Members.
- To foster the Creativity, Imagination and bring out the Unique Skills and Talents among the Students we opened Saturday afternoons of every week for organizing various Recreational Activities for the overall development of the Students.
- Discipline being the Hallmark of the College, the Students' Attendance and Performance will be regularly updated to parents through SMS, Mails, Counseling sessions etc.,
- To make the students Self-disciplined individuals, VALUE EDUCATION is given priority and value based education is delivered to the students from the I Year onwards by inviting eminent personalities, Psychologists and Motivational Speakers like – Dr.B.V. Pattabhiram, Dr.Yendamuri Veerandranath, Dr.Nagesh, Mr. Ravi Kanth, Besides, we have tie up with Ramakrishna Mutt - Swami Vivekananda Centre for Human Excellence to imbibe Moral Values and Ethics.
- Sphoorthy Engineering College proudly announces a ***“Ragging Free Campus”***

- Weekly HODs meeting is held on every Friday afternoon to discuss developmental activities that took place during the week and plan for progression of the Department and Institution.
- Communication Skills, Soft Skills, Aptitude Training and CRT Classes are a part of Academic Time Table for all the Students of Sphoorthy Engineering College.
- Special Training classes are being held for training towards GRE/TOFEL/ GATE.
- Sphoorthy Finishing School is incorporating Technical Skills in various areas of Engineering the enhance the placement opportunities.

PROGRAMMES ORGANISED:

Orientation Programme for B.Tech I Year:

Orientation Programme for I Year Polytechnic was organized on 22th September, 2013, Dr.P. Ratnakar was the Chief Guest and Prof.P. Sai Kumar was the Guest of Honor of the Programme.

Orientation Programme for Polytechnic I year:

It was organized on 23rd November, 2013. Dr.C. Srinath, Principal, Polytechnic College was the Chief Guest of the Programme.

Graduation Day:

Graduation day for 2013 passed out B.Tech, M.Tech and MBA Students was held on 20th August, 2013.

Prof. N.V Ramana Rao, Registrar, JNTUH has graced the occasion as the Chief Guest and Dr. Ratnakar, Global Hospitals was the Guest of Honour of the Programme.

Teachers' Day Celebrations:

Students of all the Departments celebrated Teachers' Day in tribute to Sri. Sarvepalli Radha Krishna, by organizing various programmes and felicitating the Faculty Members on September 5, 2013.

Engineers Day Celebrations:

In remembrance of Sri Mokshagundam Visvesvaraya on September 15, Engineers' day was celebrated by various departments:

- Department of ECE Celebrated by inviting Mr.OVLN Murthy, General Manager, ECIL.

- Department of CSE by organizing Intra College Technical Event.
- Department of ME by inviting Mr. Sridhar Pappu
- Department of CE by inviting Sri. C A Prasad

Alumni Meet:

Sphoorthy Engineering College Alumni Association Meet was held on 7th December, 2013. Mr. Gampa Nageshwara Rao, Motivational Speaker was the Chief Guest of the Programme.

National Level Techno Fest:

A two Day National Level Techno Fest “**Prazasti**” is organised on 6 March 2014, Prof. B. Srinivasa Rao, HOD-ECE , JNTUH was the Chief Guest of the day.

SEMINARS/ WORKSHOPS/GUEST LECTURES ORGANIZED-40:

(a). **ECE: (5)**

- A Seminar on “**Generation of Mobile Communications**” was held by Mr. Sambhav Kumar Jain, Scientist F, DRDL.
- A Seminar on “**Micro Controllers and Interfacing**” was delivered by Mr. Ravi Kumar Reddy, Associate Professor, Matrusri Engineering College.
- A Seminar on **PTSP** was delivered by Mr. SriHarsha, Associate Professor, Malla Reddy Engineering College.
- A Seminar on **Integrated GPS Navigation Solutions**, was delivered by Mr. Manjith Kumar, Scientist E, RCI/DRDO.
- A Seminar on **Antennas, Tracking and Satellite Communication Systems** was delivered by Mr.OVLN Murthy.

(b). **CSE: (7)**

- A seminar on “**Basic Programming Concepts to face the interview**” was delivered for Final Year students on 18/12/13 by Mr.G. Srinivas.
- GSR Training has been organised on Programming Language C
- Guest Lecture on Microprocessors and Microcontrollers for III CSE Students by Mr. Ravi Kumar Reddy.
- CMC Infotech has conducted a Seminar on “Guidelines for Effective project execution” for final year CSE and IT Studentsl.

- Seminar on “Software Project Issues” was organised by Prof.G.Nagaraju from Infotech for CSE and IT Final year students.
- A Seminar on **Data Mining** was organised on 26/22/13
- A Seminar on **“Big data and Hadoop Technology”** was organised by Cloud Wick Technologies on 22/1/12014.

(c). **CE: (11)**

- A Seminar on **“Design of Tall Buildings”** by Mr.C.A. Prasad, Secretary, Precast Concrete Engg. Society, Member American Society of Civil Engineering.
- A Seminar on **Pavement Design**, was held by Mr. Madhava Reddy, ECALT Consultancy.
- A Seminar on **GIS Applications to Civil Engineering** by Prof. Ram Mohan Rao, by Dr. Saindranath, NRSA on “Application of GIS and RS to Water Resources”.
- A Seminar on **“Employability Skills”** by Prof. Sai Kumar, for Civil Engineering II and III Years.
- A Seminar on “Infrastructure in India and Opportunities for Civil Engineers” was organized by Mr.CVSN Murthy.
- Guest Lecture on **“Importance of Engineering Graphics”** by Mr. AKM Anil, Senior Field Application Engineer in Caviun Networks
- Guest Lecture on **“Automobile Engineering”** by Mr.Gangadhar
- Guest Lecture by Prof.E. Kishan Kumar Reddy, on **“Latest Trends in Mechanical Engineering”**.
- Guest Lecture on **“Environmental Sciences”** by Prof.K. Purushotham Reddy
- Guest Lecture on **“Infrastructure in India and Opportunities for Civil Engineers”** by Mr.CVSN Murthy.
- Guest Lecture on **“Career Prospects in Transportation Engineering”** by Mr.G.Srinivas.

(d). **ME: (7)**

- An Awareness Programme was conducted on 28th September, 2013 on **“Topic Pattern and Dies Preparation”** by Mr.TR Prasad.
- Guest Lecture on **“Importance of Engineering Graphics”** by Mr. AKM Anil, Senior Field Application Engineer in Caviun Networks

- Guest Lecture on “**Automobile Engineering**” by Mr. Gangadhar
- Guest Lecture by Prof. E. Kishan Kumar Reddy, on “**Latest Trends in Mechanical Engineering**”.
- A Guest Lecture by Mr.A. Shyam Prasad, HBL Lecture on **Composite Materials**.
- A Guest Lecture on **Automobiles** by Mr. Mohammed, Manager, Training and Placements, CAARS.
- ME II and III Years students have organized “**Activity Centre**” on 1st February, 2013.

(e) B.Tech I Year :

- Motivational Lectures by following personalities were held for Moral Education and Personality Development for B.Tech I year students:

S.No.	Date	Resource Person
1	27/9/13	Dr. V. Nagesh
2	28/9/13	Mr. Yendamuri Veerandranath
3	8/10/13 and 11/10/13	Orientation Programme on Value Education at RK Mutt
4	13/11/13	Dr.A. RamaKrishna Prasad
5	20/11/13	Dr.BV Pattabhiram
6	11/1/14	Communication and Soft Skills by Dr. Lakshmi Mantha
7	28/1/14	Mr. Ravikanth

(f) Polytechnic I Year:

S.No.	Date	Resource Person
1	29/11/13	Dr. V. Nagesh
2	11/1/14	Communication and Soft Skills by Dr. Lakshmi Mantha

DEPARTMENTAL FESTS:

The most prominent feature of the College is that every Department is a member of Professional Body like CSI, ISTE, IEEE, IEE, IEI, HMA etc., and every Department has its own Professional Association viz., SPACE, ASSET, SPICE, SMILE, SPIRIT and

SMART with the Students as the Professional Body members and they organize Departmental Technical Fests and various activities for the furtherance of Technical Knowledge.

- Department of Mechanical Engineering organized “**TECHMANIA**” on 21/12/13, Dr. Gajanand, HOD-ME, MVSR Engg. College is the Chief Guest of the Day.
- Department of Civil Engineering Organized “**CONSTRUIZONE**” on 24/12/13.
- Department of ECE organized “**TECHNOVAGANZA**” on 27/12/13, Mr. Manjith Kumar is the Chief Guest of the Day.
- Department of MBA organized “**SAVYA SAACHI**” on 28/12/13, Dr. Partick, Professor, Department of Commerce, Osmania University, was the Chief Guest of the Programme.
- Department of CSE organized “**ARDRA**” on 31/12/13.

INDUSTRIAL VISITS-10:

- Students of the Department of Civil Engineering visited NIRD, NGRI, Nagarjunasagar Dam, Krishna Drinking Water Supply System, Amberpet Sewage Treatment Plant.
- Students of the Department of Mechanical Engineering visited Euroflex Transmissions Pvt. Ltd., SV Precision Instruments, Sankhya Shafts and Spindles and KGN Deccan Foundry.
- Students of III CSE visited BSNL, Gachibowli.
- Students of III ECE visited Rato Communications and Electronics Industry at Kukatpally.

FACULTY ENDEAVOURS:

Sphoorthy gives lot of importance to Research and Development activities of the faculty and students. We have established a well equipped and full-fledged R& D Laboratory in 4000 sft area. We also encourage the faculty members to register for Ph.D for pursuing their Doctorate Degree. I am happy to inform you that around 17 members registered and are pursuing their Ph.D s in various universities.

ECE: Mrs. Chaya Devi, Mrs. Kiranmaye, Mr. Shridhar, Mr. Mukhesh

CSE: Mr Sharath Kumar, Mr Hari Prasad, Mrs. J Deepthi, Mr Rama Krishna,
Mr Anjaneyulu, Mr. Venkat Prasad, Mr Yasheen Pasha.

Civil: Mr. Naveen Kumar, Mr.Sai shekhar Reddy,

Mech: Mr Sudheer Rao and Mr Srinivasulu

MBA : Mrs. Kalyani and Mr. Martin

Faculty publications-14

I am happy to inform you that our faculty published 14 research papers in national and international journal during the year 2013-2014

ECE: (2)

- **Prof.Dr.V. Chandra Mouli, Principal**, Published a Research paper on “ DSC, Raman, AC Conductivity and Impedance spectroscopy studies on $x\text{B}_2\text{O}_3 - (90-x)\text{TeO}_2 - 10\text{TiO}_2$ (where $x=0$ to 50 mol%) glass system in an International Journal J. Korean Phys. Soc.6 (2013) 762.
- Dr.S.A. Muzeer presented a paper on “ Analysis of Classification accuracy in the framework of color models and KPCA” and it has been published at Internatioal Conference organised by ICSCI in collaboration with IEEE, Hyderabad on 3-6 February, 2014

CSE: (9)

- Mr. Sharath Kumar, Mr. Anjaneyulu and Mr. Venkanna published a Research Paper on “Security Issues in Cloud Computing and Study on Encryption Method” in IJETTCS Journal (Vol.2, Issue 3, May-June 2013)
- Mr. Sharath Kumar and Mr. Yasheen Pasha published a Research Paper on “Position Spatial Data by Eminence Preferences” in IJCSMC (Vol.2, Issue 11, Nov 2013).
- Mrs. J. Deepthi , Mr. Shashi Kumar and Mr.V. Hari Prasad published a Research paper in IJCSMC on “ Data Protection for cloud using homomorphic mechanism” (Vol 2, Issue 8, Aug 2013).
- Dr. Munishankariah published a Research Paper on “Multiple Criteria Decision making methodology for Network Security” in IJCTT (Vol.8, No.1, Feb 2014).

ME: (2)

- Mr. B. Srinivasulu, published a Research Paper on “Modelling and Fatigue Analysis of Composite Car Wheel Rim” in IJERT
- Mr. B. Srinivasulu published a Research Paper on “ Modeling Analysis of composite Car Bumper” in IJSOR.

CE: (1)

- Mr. Naveen Kumar Presented a paper on “ Prediction of strength of any age of flyash concrete mixes using accelerated strength testing” in an International Conference.

SEMINARS / WORKSHOPS/ CONFERENCES

PARTICIPATED BY FACULTY-42:

We also encourage the faculty and students to attend various seminars/conferences/ workshops to upgrade their knowledge-42

ECE: (17)

- **Mrs. SK Chaya Devi participated in a Research Methodology Workshop organised by JNUH from 16-21 Dec, 2013.**
- Mrs. Smitha, Mrs. Prasanna, Mr. Dhanunjay and Mrs. Maheswari participated in a laboratory workshop on “Electronics and Communication Engineering” organized by Geethanjali Engineering College on 20-22 December, 2013.
- Mrs. Chaya Devi, Mr. Y. Satish Kumar, Mr.Siva Ram, Mr.G. Mukesh, Mrs. Shailaja, Mr.D. Kishore participated in a Workshop on Embedded Systems organized by JNTUH from 27-29 Nov, 2013.
- Mrs. Minni Florence participated in a FDP organized by OU
- Mrs. A. Smitha, Mrs. Prasanna participated in a Laboratory workshop on “Electronics and Communication Engineering” organized by CBIT on 27-29 November, 2013.
- **Mrs.Kiranmayee and Mr. Sridhar participated in Digital Image Processing workshop organized by JNTUH from 16-28 Sep, 2013.**

- Mr. Maddileti, has participated in a workshop organized by System Design using Xilinx FPGAS organized by Srinidhi Institute of Science and Technology on 1-2 August, 2013.
- Mr. Maddileti has participated in a workshop organized by Mallards Institute of Technology on “Advanced VLSI System Design” on 17-29 June, 2013.

CSE: (15)

- Dr. Subrahmanyam and Dr. Munishankariash were awarded with Ph.D.
- Mr. K. Satyanarayana, Mr. Bhanu Prakash, Mr. Pavan Kumar, Mr. Nageswara Rao participated in a workshop organized by Intel Atom Processors in Nov, 2013.
- Mr. Shiva Prasad participated in an Embedded Systems workshop in Dec, 2013.
- Mr. Nageswara Rao participated in a workshop on SP Soft and IRM in the month of Dec, 2013.
- Mrs. Kavitha Participated in a Personality Development Programme in the month of August, 2013.
- Mr. Anjaneyulu, Mr. Satyanarayana, Mr. Yasheen Pasha, Mrs. Deepthi, Mrs. Kavitha participated in a Data Mining workshop in the month of December, 2013.
- Mr. Shanker Naik got UGC Fellowship.

ME: (6)

- **Mr. Raghava Krishna Sameer and Mr. Prahlad participated in a two weeks workshop on Thermodynamics organized by Vignan College of Engineering.**
- All the faculty members of ME participated in a FDP on Effective Methods of Teaching organized by IPE.
- Mr. B. Srinivasulu participated in a workshop on “Robotics” at JNTU.

H&S: (4)

- Dr. Sudhkar Reddy participated in an International Teacher Educator Conference organized by British Council, Hyderabad Centre from 21-23 February, 2014.
- Dr. D. Sudhakar Reddy participated in a National Conference organized by OU on 4th January, 2014.

- Dr.D. Sudhakar Reddy and Mrs. Neelam Singh participated in a National Symposium organized by JNTUH on 13-14 December, 2013.
- Dr. T. Hymavathi, Mrs. Neelam Singh participated in “Teaching Communication Skills and Soft Skills” programme organized by JNTUH on 30th November, 2013.
- Mrs. B. Navaneetha and Mrs. Swapna Reddy participated in a FDP at VBIT on 13-14 August, 2013.

FACULTY DEVELOPMENT PROGRAMMES HELD:

A teacher is a continuous learner, hence to upgrade their knowledge we organize regular FDP programs for the benefit of our teachers. **3+10+4**

- An Orientation Programme for Teaching and Non Teaching faculty members by Dr.B.V. Pattabhiram was organized on 20/11/13.
- The Principal, Prof.Dr.V. Chandra Mouli and Dean- Faculty of Engineering organized a session on **Insights into Research**.
- Dr. Subrahmanyam, Prof- Department of CSE handled a session on “Application of Mathematics in different fields of Engineering”.

The following are the details of other Faculty Development Programmes organized by the Department of English:

Sl.No.	Date	Topic	Name of the Resource Person
1	23/5/13	Self Esteem	Mrs. Preethi
2	27/5/13	Human Values	Mrs. Tejowathi
3	28/5/13	Stress management	Mrs. Preethi
4	3/6/13	Vocabulary	Dr. Hymavathi
5	6/6/13	Correction of Sentences	Mrs. Suhasini
6	12/6/13	Positive Thinking	Dr. Hymavathi
7	14/6/13	Movie	Life of Pie
8	17/6/13	Barriers of Communication	Mrs. Preethi

9	18/6/13	Goal Setting	Mrs. Suhasini
10	20/6/13	Relevance of Shakespeare's Wisdom	Dr. Ramachandraiah
11	14/11/13	On Politeness	Dr. Ramachandraiah
12	16/11/13	Malapropism	Dr. Ramachandraiah
13	19/11/13	Review Writing	Dr. Ramachandraiah
14	22/11/13	Commonly used proverbs and idioms	Dr. Hymavathi

STUDENTS ACHIEVEMENTS:

ECE:

- C. Pavan, ECE III, won I Prize in Photomania competition organized by Nalla Narasimha Reddy Engg. Clg.
- The following are the prizes won by the students during TECHNOVAGANZA fest organized by ECE Dept on 27/12/13.
 - Laxmi Sravani, Shilpa and Laxmi Prasanna, from IV ECE won I Prize in Innovative Projects Competition
 - Pooja and Vaishnavi from III ECE, won I Prize in Paper Presentation
 - Abhirami & Rahul, ArunKumar & Sharmista, Pavan & Nandini won Prizes in Desi Wear Competition.
 - Karan Kumar, Ram Bhaskar, Raghuvardhan, Anuroop Kumar from III ECE won II Prize in Techno Quiz Competition.
 - Venkata Sai Rajesh won I prize in Spot Talk Competition.
 - Mani, Sameer, Manjunath and Manohar from II ECE won I Prize in Techno quiz.

CSE :

- Roja and Sai Teja III CSE, won I prize in Robotics
- Shalom Ray from III CSE won I Prize in Ethical Hacking Event organized by IIT Bombay

- Pavani, Sirisha, Amulya and Bhavani, III CSE won I prize in CODE HUNT at Technovaganza.
- Anusha and Navya won I prize in Tech Hunt, at Technovaganza.
- Mouni and Ruchita Reddy won I prize in Treasure Hunt at Technovagana.
- Pranay Reddy, III CSE won I prize in Business Quiz at SavyaSaachi
- Pranay Reddy, III CSE won I prize in Product Launch at Savya Saachi
- Manoj, III CSE won I Prize in UTTAMA at Savya Saachi
- Shaheeda, II CSE won I prize Art Expo at Technovaganza

The following are the prize winners at Ardra, CSE and IT Departmental Fest on 31/12/13.

- Sai Shruthi, IV CSE won I Prize in Paper Presentation
- Arun Kumar, Shiva Kumar and Sanjay Kumar from IV CSE won I Prize
- G. Ruchitha, III CSE won III prize in Quiz
- Bhuvana and NIKitha from III CSE are the winners at Cin Cout
- Pranaya, III IT won I prize in Paper Presentation

CE:

- G Rahul, III Year has presented a paper in TECHNOZION'13 organised by NIT, Warangal.
- III Year Students G. Rahul and B. Vinod Kumar 's Paper on " Contour crafting technology "got selected to be presented at International Technical Festival organized by BITS PILANI on 27-31 March, 2014.
- Naresh Kumar, IV CE participated in Ultratech Quiz Competition on Concrete Technology and awarded Merit Scholarship.
- II Year CE students participated in two days workshop on CADD
- II and II Year students participated in a Seminar on STAAD PRO by Pro CAD Solutions.

ME:

- All the IV Year Students participated in One day Workshop on "The opportunities in Indian Air Force" organized at JNTU, Hyderabad.
- Praneeth and Vasishtha, of III ME won I Prize with the cash prize of Rs 5000 in a competition organized by RADIO CITY.

MBA:

- Nitin, MBA II Year Student is awarded Young Manager; Mahesh Goud , MBA II Year as Best Co-ordinator and Rajasekhar, MBA II Year is awarded Student with 100% Attendance.
- MBA I Year Students- ManiDeep and Keerthi Reddy participated in Vivekananda Youth Day Programme held at Badruka College on 12th January, 2014.
- MBA I Year Student Manideep awarded with III Prize in Paper Presentation Event in an Inter Collegiate Management Fest organized by Nalla Malla Reddy Engineering College.

ENTREPRENEURSHIP DEVELOPMENT PROGRAMMES:

The Entrepreneurship Development Cell of the College is initiated to groom the Engineering and Management Students to tap ample opportunities to start their own ventures.

It has organized various activities and Workshops for the development of entrepreneurial awareness, skills, competencies, attitude and spirit among the students.

- A 3 days Entrepreneurship Orientation Programme was held for B.Tech IV Year and MBA II Year Students in association with Osmania University on 23-25 August, 2013.
- Students of III Year ME and CE participated in Entrepreneurship Orientation Programme on 17th August, 2013 at NSIC, Kushaiguda.
- An Entrepreneurship Orientation Programme in association with NSIC was held for CSE and IT III Year Students on 6th September, 2013.
- An Entrepreneurship Awareness Camp in association with JNTUH for B.Tech III Year and MBA I Year Students was held on 31/1/14 and 1/2/14.

NSS ACTIVITIES:

The NSS Cell of the College is working towards inculcating the social responsibility and the spirit of voluntary work among students and teachers through sustained community

interaction. The overall aim of NSS is the Personality Development of students through community service. The College's NSS Unit is recognized by JNTU, Hyderabad.

Various Programmes organized by NSS Unit includes:

- A Programme on Traffic Rules and usage of helmet, was organized to bring awareness among the students and staff about the Traffic Rules and Usage of Helmet.
- A free Eye Check up Camp was organized on 14/12/13.
- A Programme on "Enfranchisement" was organized to bring awareness on importance of VOTE in the Indian Democracy.
- Blood Donation Camp in association with Lions Club was organized on 24/1/14.

SPORTS ACTIVITIES:

Physical education is an integral part of the total education at Sphoorthy Engineering College. To increase the physical competence, health-related fitness, self-responsibility and enjoyment of physical activity for all students, the Department of Physical Education is strengthened with a highly competent, experienced and qualified Physical Director and 5 more Physical Directors to assist. The College has appointed 3 Women Physical Directors exclusively for Girl Students.

The College has state of art infrastructure for Sports where the students can participate and get trained in Volley Ball, Base Ball, Throw Ball, Basket Ball and Cricket and indoor games like Chess, Caroms, Badminton and Table Tennis.

- JNTUH allotted Sphoorthy Engineering College for organizing Central Zone Kabaddi (Men & Women) Tournaments on 23rd to 25th January-2014
Sphoorthy Engineering College Girls are the Winners of the Trophy.
and Boys secured 3rd position.
- Kum. Aswitha 2nd year B.Tech (ECE) represented JNTUH Kho-Kho Team.
- Kum.Shailaja 2nd year B.Tech (CSE) as reserve player.
- Sphoorthy Engineering College Girls Team Won the Trophy for Throw Ball for two years consecutively i.e, for 2011-2012, 2012-2013 with cash awards of Rs.2000/-, Rs.5000/- organized by Scient Engineering College

- The Girls Team also won the Volley Ball Trophy organized by Aryabatta Engineering college.
- **Boys Team were “RUNNERS”** in the JNTUH ‘D’ Zone Tournament organized by St. Mary’s Engineering College (4th & 5th Feb’2014)
- D. Eashwar Chand 2nd year B.Tech (ECE) represented JNTUH university ‘Yoga’ (Men) Team participated in the All India Technological Universities Tournaments held at Gujarat / Punjab States.

Apart from the above, various Intra Collegiate Sports/Games Competitions were held for Faculty and Students. Congratulations to all of them.

R&D CELL ACTIVITIES for students:

R&D Cell has been established to promote and monitor the research Programs of students. Various workshops have been organized by R&D Cell include:

- The Department of R&D has undertaken the following activities:
- Training a batch of 21 students on Robo Ramp, Robo Fight, Pick and Place, Robo Soccer, Line Follower, Errena Follower, Aqua Boat.
- The Cell has trained a batch of 21 students on Robotics for IIT Bombay’s NRC – 14.
- It has sent a batch of 10 students to IIIT Hyderabad, for R&D Showcase-2014.
- It has planned for establishing IEEE Students Chapter in the College.
- It has also planned for organizing National Level Conference in the month of April, 2014.

SPHOORTHY WOMEN’S CHAPTER:

Sphoorty Women’s Chapter has been constituted to provide support and guidance particularly around issues concerning the girl students, female faculty and staff on the campus sequentially to make girls/women feel comfortable on campus and to encourage them for their complete involvement in academic excellence, extra curricular activities and various other activities. The Chapter has organized various programmes to build confidence of girl students in particular.

- Budding Women Entrepreneurs Stall on 27-28 December, 2013.
- Rangoli, Mehendi and Flower Arrangement Competition for Girls Students held on 4/1/14.
- A Seminar on “Diet and Nutrition” was organized on 11/1/14, Dr. Raghu Ram, Senior Scientist, NIN was the Speaker of the day.
- Miss.Talent Competitions were held on 22/2/2014.
- Miss. Sphoorthy Competitions were held on 1/3/14 and the final Winners will be awarded today.
- SWC is celebrating International Women’s Day on 8th March, 2014.

SATURDAY ACTIVITIES:

To bring out innovation, creativity and talents of young students; Every Saturday afternoon is allotted for organizing various Recreational Activities.

As a part of it, the following activities were organized:

- Essay writing competition on 15th July 2013
- Traditional day on 20th July 2013
- Vocal, lyrics and instrumental competition on 24th august 2013
- Blind people program on 21st September 2013
- Dandiya celebrations by civil engineering department on 5th October, 2013.
- Mirchi 98.3fm program on 28th September 2013
- Kites Festival was celebrated on 11th January, 2014
- Food Festival was organized on 11th January, 2014
- Hiphop hustle was organized on 18th January, 2014

HEALTH CENTRE ACTIVITIES:

The College has a Health Centre with full time Medical Officer and also organizes various programmes for improving awareness about various health related issues among student and staff. The Programme organized by Health Centre includes:

- A programme on Mana Pranayama was organized on 21/6/13 by Dr. Kiran.
- A Seminar on Balanced Diet was organised for all the Faculty Members and Students on 27/7/13 by Dr. Bhanu Kiran, CMO, GNCH.
- Eye and Dental Camp by Organized by Vasani Eye Care on 31/10/13.
- Free Health Check Up (ECG & RBS) was organized by Apollo Hospitals on 10/1/14.

PLACEMENT PERFORMANCE:

- The Training and Placement Cell is associated with eminent training institutes like JKC, IEG, Coign Consultancy, Nicco Ventures and many more.
- It also has Tie-up with **VTAP IT** for CRT Programme.
- Conducted Guest Lectures by industry experts like Urvesh Goel from cyber place regarding software industry and Satish Kadyala, Deputy Director, for finance students.

Organized soft skills training programme with IT-Curve consultant, Aptitude training programme by Mr. Sridhar and students' assessment programme by Soham Consultant in the motto of personality development programme.

- Placement cell contributes in publicity and generating revenue to the institution by the means of organizing Off-Campus drives, Competitive exams like...IBPS,GATE & RRB Exams, Mee Seva Training Programmes and Industry tie-ups.

VARIOUS ASSOCIATIONS OF PLACEMENT CELL FOR IMPROVING THE PLACEMENT PERFORMANCE:

- Initiated and taken efforts to get our college accredited with “**TCS-iON**”.
- It is also associated with “**ORACLE**” as “**ORACLE CLUB College**” for training and placements, “**UNISYS**” for training and Placements.
- Our college accredited with “**NASSCOM**” as a “**Official Test Center college for NAC-TECH Exam**”.
- Conducted **GATE – 2014 Exam** in the month of **February and March 2014**.

- Conducted Prestigious APPSC –PANCHAYAT RAJ SECRETERIES on February 23 2014
- Placement Cell in association with TCS organized various National Level Recruitment Exams like... IBPS, SBI – PO’s, Andhra Bank, Bank of Baroda....etc.
- It is associated with” Deloitte” for Training on Interview Skills. The “*Human Excellence Cell* “ in our college as it is tie up with Ramakrishna Math to empower the students’ abilities and character
- It is associated with “First Naukri”, “B.Techguru” and “Fresher’s World” for Training and placements
- The ‘Student Help Desk’ which adds value to it .It has tie-ups with VALMIKI & RIGHT DIRECTIONS which would initiate the following on our campus.
- Executes ‘Study abroad Counseling Cell and In-house Training’ for TOEFL\IELTS, GRE\Recruitment Skills.
 - ✓ Organizes various Seminars and Workshops to broaden Educational opportunities abroad.
 - ✓ Promotes the study abroad aspirants to USA, UK, Australia and other countries.

PLACEMENT PERFORMANCE FOR THE ACADEMIC YEAR 2013-14:

SPHOORTHY ENGINEERING COLLEGE				
SPHOORTHY PLACEMENTS SELECTED LIST - 2014 Pass Outs				
S no	HT NO	Name	Branch	Company Selected for
1	10N81A05A6	A.V.L SHIVA PRASAD	CSE	APPS FOR BB
2	10N81A0564	M.PAVANI	CSE	APPS FOR BB
3	10N81A0561	K. NAVYA	CSE	APPS FOR BB
4	10N81A0595	B.SANJAY KUMAR	CSE	APPS FOR BB
5	10N81A0599	P.RAHUL GOUD	CSE	APPS FOR BB

6	10N81A0450	EASHAN YADAV	ECE	GENPACT
7	10N81A0537	M.HARI TEJA	CSE	OSMOSYS
8	10N81A0595	B.SANJAY KUMAR	CSE	OSMOSYS
9	10N81A1212	GUNDU NEELIMA	IT	OSMOSYS
10	10N81A0595	B.SANJAY KUMAR	CSE	HP
11	10N81A1212	GUNDU NEELIMA	IT	APOORVA IT SOLUTIONS
12	10N81A0556	JAINI VINAY KUMAR	CSE	APOORVA IT SOLUTIONS

- On 8/3/14 The Training and Placement Cell Coordinating and conducting Prestigious **TCS Off-Campus Drive**.

OTHERS:

- We are happy to announce that Sphoorthy Engineering College is certified as per ISO 9001:2008 standards.
- The College is going ahead for NAAC accreditation to be rated as one of the best Engineering Colleges for its Quality and Value Based Education and its Excellent Infrastructure.
- Now, our students are enjoying well developed Sports and Games Courts Facilities in the Campus.
- Centralized Digital Library is well established in the Campus which is constructed in 16,000 sft.
- Girls Hostel was started from this Academic year onwards.
- It proposed to start Polytechnic in EEE and Automobile Engineering course, M.Tech - Thermal Engineering, Power Electronics and Power Systems, Bachelors of Business Management course in the forthcoming Academic Year
- We are also planning to start Robotics and Solar Lab Lab, Construct Amfi theatre in our Campus.

Finally, we tried to the best possible extent to compile all the Events, Activities and Achievements that took place during the Academic Year 2013-14. In spite of all our efforts we might have failed to honor and recognize the Faculty and Students Achievements due to paucity of time. On behalf of the Management, I would like appreciate the Hard Work done by the Faculty for the Growth and Progress of the Institution and the Students who brought laurels to the Institution.

To conclude,

I would like to present the words of Swami Vivekanada ,

We are responsible for what we are, and whatever we wish ourselves to be, we have the power make ourselves. If what we are now has been the result of our own past actions, it certainly follows that whatever we wish to be in future can be produced by our present actions; so we have to know how to act.”

“Think always “I am ever-pure, ever- knowing and ever-free. How can I do anything evil? Can I ever be befooled like ordinary people with the insignificant charms of lust and wealth?”

Strengthen the mind with such thoughts. This will surely bring real good.

Finally, I would like to thank all our Stake Holders, Parents, Students, Alumni, Various Departments of JNTUH, Delegates who visited our Campus, Recruiters, Faculty Members, Non Teaching Staff and the Management for entrusting a great responsibility on me and supporting me to carry out my responsibilities successfully.

Students! On Behalf of Management and Faculty “WE WISH YOU A GOLDEN FUTURE AHEAD”.

THANK YOU.