COLLEGE PERFORMANCE REPORT

SHADAN WOMENS COLLEGE OF ENGINEERING & TECHNOLOGY KHAIRATABAD, HYDERABAD

IN THE QUEST OF EXCELLENCE- 2011-12

Activities Conducted during the Year 2011-12

- Lecture on new product development by Dr. B Raja Shekhar from School of Management, University of Hyderabad in January 2011.
- 2. Seminar on improving soft skills for career prospects by Prof. Sumitha Roy from PG College, Secunderabad in January 2011.
- 3. Seminar on Communication by Prof. Annie Pothan from Nizam College in January 2011
- 4. Lecture on Derivative Trade in India by Dr. Kompalli Sasi Kumar from Siva Sivani Institute of Management in January 2011.
- 5. Campus Recruitment Drive by IBM, Eureka Forbes & Skynazar in January, 2011.
- Seminar on 'Soft Skills & Personality Development' by Col. T.D Prasad, Mrs S. Yadav, Mr. T. Vasundara, Ms. S. Padma from Le Magnus Business School in February 2011.
- 7. Seminar on 'Software Projects & Teams' by Mr. Sreekanth Kumar from Tata Consultancy Services in February 2011.
- 8. Workshop on Communications Skills by Mrs Imma, Ms.Valli Sulaxana from Ignis Career in February 2011.
- 9. Inaugural Function of ISTE Students Chapter (AP 151) by Prof. V. Rama Rao from Indian Society for Technical Education in February, 2011.
- 10. Seminar on Cloud Computing by Prof. B. Uma Maheshwar from Cordys in February, 2011.
- 11. Technical Symposium & Culture Festival by College Faculty from I.S.T.E. Student Chapter in February, 2011.
- 12. Group Discussion and Essay writing competition by Mrs. Imma from Ignis Careers in March, 2011.
- 13. Recruitment Drive by Mr. Sahil from Orion Edutech in April, 2011.

- 14. Special Summer Certification Courses in Java &.Net by Mr. Fareed Khan from Soft Tech I.C. in May, 2011.
- 15. Lecture on Switchgear & Protection by Er. Ch Sri Prakash from A.P GENCO in June, 2011
- 16. FDP Workshop on 'Teaching Methodology' by Dr. G Babu Rao from I.S.T.E in July, 2011
- 17. FDP Workshop on 'Current Trends in Technical Education' by Prof. G. Jagmohan Das from I.S.T.E in July, 2011
- 18. FDP Workshop on 'Educational Psychology' by Prof. V Harinarayana Sarma from I.S.T.E in July, 2011.
- 19. Seminar on 'Androids' by Mr. Riyaz Rahman from Qualcomm in July 2011.
- 20. Seminar on 'Women in Engineering' by Prof. Y Vijayalatha from IEEE, Hydearabad in July, 2011.
- 21. Seminar on 'Ethical Hacking' by Mr. Aatif Khan from Hack Defence in August 2011.
- 22. Lecture on 'Switchgear & Protection' by Er. Ch Sri Prakash from A.P GENCO in August 2011.
- 23. Engineers' Day Celebrations by College Students from SWCET in September, 2011.
- 24. Certification Program on 'Climate Change & Role of Students' by Dr. Prachi, Mrs. Rajvi from Engineering Staff College of India & A.P. Pollution Control Board in September, 2011.
- 25. Conducted online Globerena Assessment Exam on 19th October, 2011 for B.Tech IV Year students, to help them improve their aptitude and logical reasoning skills.
- 26. Conducted On-Campus SYNTEL Recruitment drive on 13th November 2011, for all B.Tech Final Years Students of SWCET.
- 27. "Shadan Fiesta" a cultural festival was organized at SWCET from 17th November to 22nd November, 2011 in which the students participated in 21 events.
- 28. Certification & Workshop on "Barriers in Communication Strategic Initiatives" conducted by Ignis carreers on 19th & 20th Dec'2011 for all B.Tech I years.
- 29. Conducted On-Campus Microsoft Recruitment drive on 21st November, 2011 for Final Year CSE & IT Students of SWCET.
- 30. Certificate of participation was awarded to our staff of CSE & IT who attended a workshop organized on "Cloud Computing" between 29th, 30th December, 2011 at Vasavi College of Engineering, Ibrahimbagh, Hyderabad.
- 31. "Future Advancements in Communication & Technology" FACT 2011 A National conference conducted at Ayan College of Engineering & Technology was attended by teaching faculty, ECE Department, Shadan Women's College of Engineering & Technology on 30th December, 2011.

- 32. Workshop & Cerification on "Embedded System Design" FPGA Technology by Mr. Chairanjeevi was conducted on 9 &10th Jan 2012 attended by all Final Year B.Tech Students and M.Tech Students of SWCET.
- 33. Students of Shadan Women's College of Engineering & Technology attended JKC INFOSYS Recruitment drive on 18th January, 2012.
- 34. Staff of SWCET participated in "National Conference on Latest Trends in Engineering Material" (NCLTEM) 2012 organized by Department of Physics, JNTUH, Kukatpally on 20th & 21st January, 2012.
- 35. Shadan Women's College of Engineering & Technology organized a Workshop on "Robotics" by Mr. Arifuddin Sohel Associate Professor M.J.College on 03rd February, 2012 at SWCET.
- 36. Technical paper presentation by students of SWCET on
 - ➤ 3rd February, 2012 for ECE & EEE and the sessions were judged by
 - a) Mr. Md. Arifuddin, Associate Professor, ECE Department M.J.CET.
 - b) Mr. G. Suresh Babu, Associate Professor, EEE Department, CBIT.
 - > 4th February, 2012 for CSE & IT and the Sessions were judged by
 - a) Mr. B.V.S.S. Subramanyiam, Associate Professor, CSE Department, VBIT.
- 37. Lecture on "Cloud Computing" by Mr. Ch. Abhinesh from Image Multimedia conducted on 4th February, 2012 at SWCET for all students.
- 38. Started a "Robotics Club" 9th February, 2012 for the students guided by our staff of Research & Development cell of SWCET.
- 39. Training Programme for the teachers of Engineering College, sponsored by APSCHE in association with JNTUH was attended by CSE Staff of SWCET from 13th to 18th February, 2012 in the Subject of 'C Programming and Data Structures' & by EDP Staff on the subject of "Workshop in Engineering Drawing" from 13th to 18th February, 2012.
- 40. Students of SWCET attended a workshop at SCET, Peerancheru, "Techno Philia Systems" conducted by Robotics Academic of USA on 17th February, 2012.
- 41. Students of SWCET Deigned & constructed manual robots and represented the college at 'MAZE' Competition (ADSOPHOS) conducted on 17th February, 2012 at MJ College of Engineering.
- 42. Educational trip to Infosys Campus, Gachibowli for all 354 students of B.Tech III Year to inspire them & make them aware about the technology & working environment of corporate world, under spark programme of Infosys on 18th February, 2012.

- 43. One day Virtual Lab workshop, jointly organized by IIIT Hyderabad & IIT Kanpur on RF & Micro Wave Characterisation Lab & EM Theory & VLSI Lab, sponsored by Ministry of Human Resorce Department, New Delhi on 25th February, 2012 was attended by the faculty of Shadan Women's College of Engineering & Technology.
- 44. Lecture on "Projection of regular Solids" by Mr. Balaji Gupta, Associate Professor of Narayanamma Engineering College on 29th February, 2012 at SWCET for B.Tech Ist Year Students.
- 45. Staff from Department of Physics, published two papers in the Journal of Applied Physics On Refractive Index & Viscosity of Edible & Medicinal Oil and their Adulteration (Volume-3), February 2012.
- 46. To enhance the presentation skills of our students and to bring awareness among the youth, SWCET & Textiles Committee, Govt. of India, Ministry of Textiles, Jointly organized an Elocution Competition "Eco Friendliness of Handloom Products", held on 3rd March, 2012. Also attended by commissioner of Textiles Mr. B. Sreenivas Reddy.
- 47. Staff Members of ECE Department Presented a paper on "VLSI Implementation of EBCOT for JPEG 2000" during the International Conference of Information Technology, Electronics & Communication held at Bangalore on 4th March, 2012.
- 48. SIMAT workshop on Soft Skills was conducted on 5th March for CSE & IT and 6th March, 2012 for ECE & EEE for all B.Tech III & IV Year students of SWCET.
- 49. "Seminar on VLSI Design" jointly organized by JNTUH & Cadence Design Systems was attended by our staff of SWCET, ECE Department at Hotel Taj Banjara on 6th March, 2012
- 50. Guest Lecture by Professor Manzoor Hussain of JNTUH, Mechanical Department on "Orthographic Projections & Development of Surfaces" for B.Tech I Years students at SWCET conducted on 9th March, 2012.
- 51. "Workshop on Biodiversity" conducted by National Green Cops was attended by the faculty of Environmental Science & Students of SWCET on 10th March, 2012.
- 52. Students of SWCET attended JKC-TCS Recruitment drive on 14th March, 2012.
- 53. Shadan Women's College of Engineering & Technology conducted On-Campus Adecco Recruitment drive on 14th March, 2012.
- 54. Next Generation Learning & Practice Labs Comprising of Computer Programming using C, Object Oriented Programming using JAVA & RDBMS & SQL is made available online for all Students of Shadan Women's College of Engineering & Technology, where the college has signed an agreement with Radix Learning, an elearning company located at IIIT B Bangalore, managed by senior alumni from IITS, IIMS & BITS Pilani, on 15th March, 2012.
- 55. III Year B.Tech EEE Students participated in Poster Presentation during QUEST 2012, a National Level Technical Symposium, conducted by JNTUH, Kukatpally on 17th March, 2012.

- 56. Students of SWCET attended Off–Campus pool drive conducted by Globerena E-Mentoring Systems on 19th & 20th March, 2012.
- 57. Shadan Women's College of Engineering & Technology organized a visit of our students to Nuclear Fuel Complex, Dept. of Atomic Energy Govt. of India, Moulali, on 27th March 2012 to experience ore to core manufacturing facility with the latest art of technology.