



PRAGATI ENGINEERING COLLEGE

SCIENCE QUEST

JULY TO DEC 2012

VOLUME -2

DEPARTMENT OF BASIC SCIENCES & HUMANITIES

ABOUT DEPARTMENT

To assist all the Engineering Programmes in solving the engineering problems and to enable the students in the basic concepts of sciences and communication skills.

VISION

To Emerge as a Premier Institution for Technical Education in the Country through Academic Excellence and to be Recognized as a Center for Excellence in Research and Development, catering to the needs of our Country.

MISSION

To realize a strong Institution by consistently maintaining State -of -art infrastructure and building a cohesive , world class Team and provide need based Technical education Research And development through enhanced Industry Interaction

SHORT TERM GOALS

- To improve soft skills and communication skills among the rural background students.
- To inculcate problem solving skills among the students.

LONG TERM GOALS

- To create research environment among the faculty and the students.
- To enable the students to utilize the basic sciences in their core research.

LIST OF FACULTY MEMBERS

For the Month of DECEMBER 2012

S.No	Name of Faculty	Qualification	Designation
Department of Mathematics			
1	Prof.B.Venkateswara Rao	M.Sc.	Asst.Prof.
2	Mr T.Satyanarayana	M.Sc.M.Phil, (Ph.D)	Assoc.Prof.&HOD
3	Mr K. Bhaskara Rao	M.Sc., M.Phil	Assoc.Prof.
4	Mr. P.Madhu Babu	M.Sc.	Asst.Prof.
5	Mrs..R. Sugnani	M.Sc., M.Phil	Asst.Prof.
6	Mr.Ch.Satish	M.Sc.	Asst.Prof.
7	Mr.K.Rambabu	M.Sc.	Asst.Prof.
8	Ms.V.Sarada	M.Sc.	Asst.Prof.
9	Mr.M.V.Raghava Reddy	M.Sc.	Asst.Prof.
10	Mr.V.V.Durga Prasad Vanka	M.Sc.	Asst.Prof.
11	Mr.B.V.V.Satyanarayana Murthy	M.Sc.	Asst.Prof.
Department of English			
12	Mrs.M. Madhavi	M.A (Lit)	Asst.Prof.
13	Lt. J.D. Naidu	M.A (Lit), (M.Phil)	Asst.Prof.
14	Mrs. V. Srujana	M.A (Lit)	Asst.Prof.
15	Mr. B. Kishore Kumar	M.A (Lit)	Asst.Prof.
16	Mrs. V.Shirley Grace	M.A (Lit)	Asst.Prof.
17	Mr.SANA Mashahaddi	M.A (Lit)	Asst.Prof.
18	Mrs.M.Soumya	M.A (Lit)	Asst.Prof.
19	Ms.C.V.L Padmavathi	M.A (Lit)	Asst.Prof.
20	Mrs.K.Hima Chandana	M.A (Lit)	Asst.Prof.
21	Mr.N.Naresh Babu	M.A (Lit)	Asst.Prof.
22	Mr.K.Balaji	M.A (Lit)	Asst.Prof.
23	Mr.K.Chakrapani	M.A (Lit)	Asst.Prof.

24	Mr.Y.Surendra Kumar	M.A (Lit)	Asst.Prof.
25	Mr.D.Naga Raju	M.A (Lit)	Asst.Prof.
Department of Chemistry			
26	Prof.N. Ramam	M.Sc, M.Phil	Professor
27	Dr.P.V.S.Machi Raju	M.Sc ,Ph.D	Professor
28	Mr.P.Satyanarayana	M.Sc	Asst.Prof.
29	Mrs.A.Jyostna	M.Sc	Asst.Prof.
30	Ms.K.Vani Sri Krishna	M.Sc	Asst.Prof.
31	Mrs.D.Saraswathi	M.Sc	Asst.Prof.
32	Mrs.L.D.V.Lakshmi	M.Sc	Asst.Prof.
33	Mr.K.Satyanarayana	M.Sc	Asst.Prof.
Department of Environmental Studies			
34	Dr. N.Lakshmi	M.Sc ,Ph.D	Assoc.Prof.
Department of Physics			
35	Mr P.Raj Shekhar Phaneendra	M.Sc,(M.Phil)	Asst.Prof.
36	Mr.G.Ravi Prasad	M.Sc,	Asst.Prof.
37	Ms.N.Adi Lakshmi	M.Sc,	Asst.Prof.
38	Mr.G.Bhaskara Rao	M.Sc,	Asst.Prof.
Department of Management Science			
39	Mr S.Vamsi Kiran	MBA M.Phil (Ph.D)	Assoc.Prof.
40	Mr.K.S.V.G.K.Murthy	M.Com	Asst.Prof.
41	Mr.K.Anand	MBA	Asst.Prof.
42	Ms.K.Lakshmi Sudha	MBA	Asst.Prof.

FACULTY ATTENDED TO WORKSHOPS

1. **Dr.P.V.S.Machi Raju** Prof.of Chemistry Participated in the National Seminar on “Chemistry Education and Research and National Convention of Chemistry Teachers (NCCT-13)” organized jointly by the department of chemistry, Annamalai University and Association of Chemistry Teachers (ACT) during November 8th to 10th 2013.
2. **Mr.S.Vamsi Kiran**, Associate Professor Participated in One day National Workshop on “New Frontiers of Marketing” Conducted by SMS JNTUK at Kakinada on 30th July, 2013.
3. **Mr.P.Rajashekhar Phaneendra**, Assistant Professor of Physics Participated in the Workshop on “Navigating New Frontiers In Materials” conducted on 6th July 2103, Organized by Department Of Metallurgical and Material Engineering held at NIT Warangal.

SEMINARS CONDUCTED

1. A Guest lecture was organized on 9.9.2012 by Prof.Murali Krishna,JNTU-K on the topic "ECO FRIENDLY ENVIRONMENT AND PERSONALITY DEVELOPMENT “at Seminar Hall-1.
2. A.Seminar held on 10-9-2012 by Mr.K.Suryanarayana senior consultant, TATA Consultancy on "planning for a succesful career as an engineering professional" at Seminar Hall-1.



NSS ACTIVITIES

1. NSS Unit of the college conducted “**Fund Raising Programme**” by distributing flags sent by Indian Association for Blind on 1/09/2012 in view of **White Cane Day** celebrations.
2. NSS Programme Officer received **The Best NSS Special Camp 2011-2012 organizing award** by The Vice Chancellor of JNTUK, Kakinada on 21-08-2012 in view of The University Formation Day.
3. NSS Unit of the college nominated two NSS volunteers for Pre-RD camp selections at Govt. Degree College, Rajahmundry on 21/08/2012.
4. NSS Unit of the college attended the Independence Day parade function on 15-08-2012 at JNTUK, Kakinada. Nearly 16 volunteers attended to the program.

EDITORIAL BOARD

1. Mr.T.Satyanarayana -Assoc.Prof.&HOD-BS&H
2. Lt.J.D.Naidu - Asst.Prof. of English
3. Mrs.K.Himachandana -Asst.Prof. of English