

# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

1-378, ADB Road, Surampalem – 533 437, Near Peddapuram, E.G. Dist., (A.P.)

(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK & Accredited by NBA)

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## Department of Basic Sciences & Humanities

### FACULTY PUBLICATIONS 2016-2017

#### FACULTY RESEARCH PUBLICATION IN INTERNATIONAL JOURNALS ( 23)

- **B.K VIDYA SAGAR** published a paper on “A Brief Study of Feminism Its Implications and Portrayal in the Works of Shakespeare” in the International Journal of Research Journal of English (RJOE), an **International peer-reviewed journal** volume-2,issue-3 ISSN-2456-2696,PP-1-5,JUNE-2017.
- **B.K VIDYA SAGAR** published a paper on “An International Approach to English Language Learning in the Context of Engineering Students in India” in the International Journal of Research Journal of English (RJOE) an **International peer-reviewed journal**,volume-2,issue-3 ISSN-2456-2696,PP-1-5,JUNE-2017.
- **P Raj shekhar phaneendra** published a paper on “Nanotechnology and Energy” in the International Journal of Engineering Science and Computing ,volume 7,issue No 6,ISSN - 2321-3361,PP-12659-12660.JUNE -2017
- **P Sravani** published a paper on “A study on the Water Quality of Kondakarla Awa Lake in the International Journal of Innovative Research and Creative Technology, volume 2,issue 6 ISSN-2454-598,MAY-2017.
- **S Prasad, M.Madhavi** published a paper on “Difficulties of Telugu students in professional colleges with regarding to English an assessment” in International journal of Scholar Critic vol-3, issue-01, April 2016,pp-562-567.ISSN-2348-6937.
- Dr.k venkat satish, **k Chakrapani** published a paper on” Impact of information and communication technologies in cyber space” in International journal of Scholar Critic vol-3,issue-01, April 2016,pp-251-257,ISSN-2348-6937.

- **Demudu Naidu jureddi** published a paper on “The cultural and historical differences in the Good Earth of Pearl S .Buck” in International journal of scholar critic vol-3,Issue-01, April 2016, pp-141-146, ISSN-2348-6937.
- **G venkataratnam , B.K.vidya sagar** published a paper on “The addressing difficulties in the learning pronunciation of English language especially from Telugu medium students” on international journal of scholar critic vol-3,issue-01, April 2016, pp 258-262, ISSN-2348-6937.
- **K.Chakrapani** and Dr G.Mohana charyulu published a paper on “Variety of Themes a Study on Vikram Seths the golden gate” in the International Research Journal of India vol.2,issue.4 ,Dec-2016 impact factor -1.3652, PP 1-3, ISSN 2454-8707.
- **N.Prasanti,S.Bhargavi,P.V.S.Machiraju** published a paper on “Chicken Feather Waste- A Threat to the Environment” in International journal of innovative Research in science Engineering and Technology.vol.5,Issue 9,September 2016, PP.16759-16764, ISSN:2319-8753.
- **P.Satyanarayana , PVS Machiraju** published a paper on “Evaluation ground water quality in rural habitations near agricultural activity by physicochemical characterization to assess their potentials for application” in the International journal of Journal of Chemical and Pharmaceutical Research, 2016, 8(8)pp,185-194, ISSN : 0975-7384 dated 8-8-2016.
- **S.Prasad** published a paper on “Addressing difficulties of Learning English language for communication purpose especially in professional colleges” in the International journal of ICITEL, 2016, ,ISBN 978-93-86176-18-9,PP 212-215.
- **P.Satyanarayana , PVS Machiraju** published a paper on “Characterization of ground waters for metal ions, pesticide residues and microbial content in selected agro based rural habitations in East Godavari region for quality evaluation” in INTERNATIONAL JOURNAL OF BIOASSAYS, an online journal dated 1st September 2016, ISSN: 2278-778X.
- **G.Venkata ratnam,B.K.Vidyasagar** published a paper on “Dyslexia: Its nature and Implication a barrier to the teacher in classroom Teaching” in the International book journal of Quality Education Through Two-Year B.Ed. New Curriculum .ISBN No. 979-81-93/4897-4-2016.,pp,185-191.

- **Demudu Naidu Juredi** published a paper on “English communication skills: The Tool For Learning And Teaching In Teacher Education” in the International book journal of Quality Education Through Two-Year B.Ed. New Curriculum .ISBN No. 979-81-9314897-4-2016.pp 28-34.
- K.V.S.Indumati, ,P.VANI ,B.M.Rao,**P.V.S.Machiraju** And L.Mohan Krishna published a paper on” Isolation and characterization of forced degradative products of an anti psychotic drug levosulpiride by spectroscopic techniques” in journal of Chemical and pharmaceutical Research ,2016,8(8):pp:1100-1106,ISSN:0975-7384
- **S.Prasad** published a paper on “The role of ICT in Enhancing teaching and Learning process in education” in the international book journal of Quality Education Through Two-Year B.Ed. New Curriculum .ISBN No. 979-81-9314897-4-2016.pp 114-118.

### **DETAILS OF PRESENTATION (Conferences/Seminars)**

#### **FACULTY RESEARCH PUBLICATION IN NATIONAL CONFERENCE -2**

- **S.Prasad** presented a paper on “The role of ICT in Enhancing teaching and Learning in English language teaching” in 11<sup>th</sup> International & 47<sup>th</sup> National ELT@I conference organized by Vasavi College of Engineering, Hyderabad held on 30<sup>th</sup> June-2<sup>nd</sup> July 2016.
- **S.Prasad** presented a paper on “Teaching writing skills for engineering students through genre based approaches” in a Three- Day National Conference held at Dravidian University, Kuppam held during 29<sup>th</sup> 31<sup>st</sup> August 2016.

#### **FACULTY RESEARCH PUBLICATION IN INTERNATIONAL CONFERENCE -1**

- **A.Jyostna, R.Amulyam, K.vani Sri Krishna** published a paper on “A study on Eco Friendly Application of Super Hydrophobic coatings” in International Journal of Multidisciplinary advanced experimental research , in the International Conference on Recent Trends in Science Technology and Managements (ICRTSTM-2017) held at V.S.Lakshmi Engineering College for Women Kakinada on 27,<sup>th</sup> & 28<sup>th</sup> February 2017, vol-4,issue1(1) January 2016,ISSN;2349-9648 ,PP 140-144.