



**Prasad V Potluri**

**SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA**

NBA & NAAC Accredited, ISO: 9001-2015 Certified Institution, AICTE Approved  
& Permanent Affiliation to JNTUK, Kakinada

**(Sponsored by Siddhartha Academy of General & Technical Education, Vijayawada)**

**DEPARTMENT OF FRESHMAN ENGINEERING  
MONTHLY REPORT - AUGUST 2021**

**I. FACULTY ACTIVITIES**

**Ph.D. awarded:**

V.Sivanagamalleswari has qualified herself for the award of the Degree of Doctor of Philosophy by research for the thesis submitted by her entitled “Topological and algebraic aspects on intuitionistic fuzzy soft sets”, Acharya Nagarjuna University, 21<sup>st</sup> August 2021.

**a) Publications in referred Journals:**

(i) **SCI indexed:** Nil

(ii) **SCIE indexed:** Nil

(iii) **Scopus indexed:** Nil

(iv) **UGC listed:** Nil

(v) **ESCI indexed:** Nil

(vi) **Others:** Nil

(vii) **Books / Book chapters published:** Nil

**b) Participation in FDP/Training/workshops/conferences/seminars/webinar etc**

**(i) Faculty Development Program attended:**

1. Dr.N.Usha Rani, S.L.Tulasi, “Plastics product & mould design”, Central university of petrochemicals engineering and technology, ATAL, 20<sup>th</sup> to 24<sup>th</sup> July 2021.

Resource Person(s): (i) Dr.Abhay Kumar M. Kuthe, Professor, VNIT, Nagpur, (ii) Manoj Kumar Rajput, Asst. Professor, Cipet, Korba

2. Dr..Pavani, “Plastics product manufacturing & recycling techniques”, Central Institute of Petrochemicals Engineering and Technology, ATAL, 19<sup>th</sup> to 23<sup>rd</sup> July 2021.

- Resource Person(s): (i) Dr.Sudhakar Muniyaswamy, Principle Investigator, CSIR, South Africa, (ii) Minto Hazarika, DGM, Polyplex Corpn. Ltd., Noida.
3. Dr.Sk.Rehena, “Life skills for self-discovery, competency & productivity”, Sant Gadge Baba Amaravati University, ATAL, 9<sup>th</sup> to 13<sup>th</sup> August 2021.  
Resource Person(s): (i) Prasad A. Wadegaonkar, SGBAU, (ii) A.Patrick, Clinical Associate Professor, Shippensburg University of Pennsylvania.
4. Dr.Sk.Rehena, Dr.A.Purnachandra Rao, “Curriculum development, research and publication ethics”, SRM Institute of Science and Technology, Chennai, 2<sup>nd</sup> to 9<sup>th</sup> August 2021, NIRF Rank: 41.  
Resource Person(s): (i) Prashant Mothe, Adarsh Senior College, Osmanabad, (ii) Nila N, Research guide, Mercy college, Palakkad.
5. A.Satya Phani Kumari, “Exploring the new paradigms of communication and pedagogical innovations in the pandemic driven world”, Institute of Engineering & Management, Kolkata, 3<sup>rd</sup> to 7<sup>th</sup> August 2021.  
Resource Person(s): (i) T.M.Raymond Pereira, DTM President, Kuwait, (ii) Dr.Ayesha Iqbal Viswamohan, Professor, IIT, Madras.
6. Dr.A.Purnachandra Rao, “Countinuing Professional Development: Practising, Researching and Publishing”, Department of Humanities and Social Sciences, NIT, Trichy, 12<sup>th</sup> to 23<sup>rd</sup> July 2021.  
Resource Person(s): (i) Prof.Paul Gunasekhar, Former Dean, EFLU, Hyderabad, (ii) Prof.Anand Mahanand, Head, Department of Materials Development, EFLU, Hyderabad.
7. Y.Pavani, “Air, noise and odour pollution: Control and modelling practices”, SVNIT, Surat, ATAL, 19<sup>th</sup> to 23<sup>rd</sup> July 2021.  
Resource Person(s): (i) Dr.Shri Harsha Kota, IIT, Delhi, (ii) Dr.Harish Phuleria, IIT, Bombay.
8. T.Preethi Rangamani, “Strategies and outcomes to enhance sustainable green environment”, University college of engineering, Trichy, ATAL, 19<sup>th</sup> to 23<sup>rd</sup> July 2021.  
Resource Person(s): (i) Dr.A.Saraswathi, UCEV, Villupuram, (ii) Dr.S.Anandan, Trichy.

**(ii) Training Programs attended:**

1. Dr.N.Usha Rani, Dr.P.Pavani, S.L.Tulasi, T.Preethi Rangamani, “Online process orientation programme on child centric disaster risk reduction”, Department of environmental engineering, Acharya Nagarjuna University, National Institute of Disaster Management, 9<sup>th</sup> to 11<sup>th</sup> August 2021.  
Resource Person(s): (i) Dr.Ranjan Kumar, CCDRR, NIDM, (ii) Dr.Balu, CCDRR, NIDM

**(iii) Workshops attended:**

1. Dr.R.Chudamani, Dr.P.Padmaja, M.Prameela, Dr.V.Sitamahalakshmi, “Software in Mathematics and Statistics”, Department of Mathematics, NIT, Trichy, 2<sup>nd</sup> to 6<sup>th</sup> August 2021

Resource Person(s): (i) Dr.Anurag Singhm, CMI, Chennai, (ii) Dr.Arnab Koley, IIM, Indore

2. A.Satya Phani Kumari, “Research methodology and statistical applications for social sciences”, Department of Education, Annamalai University, 19<sup>th</sup> to 31<sup>st</sup> July 2021.

Resource Person(s): (i) Dr.Vinnaras Nithyanantham, Professor, College of Education and Languages, Lebanesa University, Erbil, (ii) Prof.R.G.Kothari, Former Vice Chancellor, Veer Narmad South Gujarat University, Gujarat.

3. T.Krishna Sree, T.Preethirangamani, “Examination reforms”, Chitkara University, Chandigarh, 8<sup>th</sup> to 10<sup>th</sup> July 2021.

Resource Person(s): Dr.Vijay Jordan, Professor, Chitkara University

(iv) **Conferences (International) attended:**

(v) **Conferences (National) attended:** Nil

(vi) **Seminars attended:** Nil

(vii) **Webinars attended:** Nil

**c) Certification programs (NPTEL/Coursera/etc.):**

1. A.Chandra Sekhara Babu, “Transform Calculus and its applications in Differential Equations”, NPTEL, Score: 71%, January – April 2021.
2. T.Preethi Rangamani, “Fundamentals of Immunology: Innate Immunity and B-cell function”, Rice University, Coursera, Grade Achieved: 79.16%, 16<sup>th</sup> August 2021

**II. STUDENT ACTIVITIES:** Nil

**III. ANY OTHER INFORMATION:**

(a) **BOS Member:** Nil

(b) **National Eligibility Test for Assistant Professor Qualified:** Nil

(c) **Resource Person:**

Dr.A.Purnachandra Rao, One day webinar on “Language skills: Need of the hour”, Bapatla Women’s Engineering College, Bapatla, 21<sup>st</sup> August 2021.