## Academic year (2020-21)

1. Mr. Challa Kalyan Kumar, from the department of Mathematics has participated two day's FDP on "Bio-fluid Dynamics" held on July 10-11, 2020, organized by the department of Mathematics, Rajeev Gandhi Memorial College of Engineering & Technology, Kurnool.

2. Dr. SK. Shahenoor Basha, from the department of Physics has attended an international virtual conference MICTS (July 5-6, 2020) organized by R.H. Govt. P.G. College, Kashipur, Uttarakhand, India.

3. Dr. SK. Shahenoor Basha, from the department of Physics has participated in the webinar on "Research Areas and Opportunities in Environmental Science and Engineering" (18<sup>th</sup> July, 2020) organized by Chennai Institute of Technology.

4. Mr. Challa Kalyan Kumar, from the department of Mathematics has participated One week International Online FDP on "Applications of Mathematics in Science and Engineering" held on July 7-11, 2020, organized by the department of Mathematics, Vishnu Institute of Technology, Bhimavaram.

5. Dr. G. Shanmugam, from the department of Physics has attended an international virtual conference MICTS (July 5-6, 2020) organized by R.H. Govt. P.G. College, Kashipur, Uttarakhand, India.

# 6. Mr. Challa Kalyan Kumar, from the department of Mathematics has participated in National webinar on "Mathematical Modelling & Sample Size Determination in Research" (11<sup>th</sup> July, 2020) organized by the department of Mathematics, GIS.

7. Dr. L. Ganga Devi from the department of Chemistry has participated in webinar on "Japan: New placement Destination Post Covid19" (2<sup>nd</sup> July, 2020) organized by Thakur College of Engineering and Technology, Kandivali (E), Mumbai.

8. Mr. J. Gangadhara Rao from the department of Mathematics has participated in the two day international webinar on "Analytical Approach of Mathematics and its applied areas" (3-4<sup>th</sup> July, 2020) organized by Department of Mathematics & Statistics and IQAC, Mrs. AVN College, Visakhapatnam.

### Academic year (2019-20)

1. Mr. Challa Kalyan Kumar, from the department of Mathematics has participated ISRTMS (July 15-16, 2019) organized by the department of Mathematics, SAS, VIT- Vellore, India.

2. Mr. S.Vijaya Kumar, from the department of Mathematics has participated ISRTMS (July 15-16, 2019) organized by the department of Mathematics, SAS, VIT- Vellore, India.

3. Dr. L. Ganga Devi from the department of Chemistry has participated in the webinar on "Patent and it's Importance in the Research" (25<sup>th</sup> June, 2020) organized by Research & Development Cell in association with MCA department.

4. Dr. L. Ganga Devi from the department of Chemistry has participated in a One day webinar on "English Language teaching Through Integrating Technology in Multilingual Contexts" (10<sup>th</sup> June, 2020) organized by Freshmen Engineering Department, Narayana Engineering College, Gudur, Nellore(Dt).

5. Mrs. SK. Noorjahan from the department of Mathematics has participated in a One day webinar on "English Language teaching Through Integrating Technology in Multilingual Contexts" (10<sup>th</sup> June, 2020) organized by Freshmen Engineering Department, Narayana Engineering College, Gudur, Nellore(Dt).

6. Mrs. SK. Noorjahan from the department of Mathematics has participated in the One day webinar on "Role of Atmanirbhar Bharat Abhiyan in Indian Economy during Post Covid-19 scenario" held on 16<sup>th</sup> June 2020, organized by Adikavi Nannaya University & Vikrama Simhapuri University.

7. Mrs. SK. Noorjahan from the department of Mathematics has participated in a One day webinar on "English Language teaching Through Integrating Technology in Multilingual Contexts" (10<sup>th</sup> June, 2020) organized by Freshmen Engineering Department, Narayana Engineering College, Gudur, Nellore(Dt).

8. Mr. Vadlapudi Arun Kumar, from the department of English has participated in the interactive webinar on "Intellectual Property Right" held on 12<sup>th</sup> June 2020, organized by Smt. Laxmibai Radhakisan Toshniwal College of Commerce, Akola.

9. Mr. Vadlapudi Arun Kumar, from the department of English has participated in One week FDP on "Role of Teachers in Quality Enhancement & Accrediation" held on 5<sup>th</sup> -11<sup>th</sup> June 2020, organized by Santhiram Engineering College, Nandyala.

10. Mr. Vadlapudi Arun Kumar, from the department of English has actively participated in a webinar on "Assessing writing & Speaking-Analytical vs Holistic Scoring" held on 8<sup>th</sup> June 2020, organized by Dadi Institute of Engineering & Technology, Visakhapatnam.

11. Dr. SK. Shahenoor Basha, from the department of Physics has participated in the webinar on "Leadership" (15<sup>th</sup> June, 2020) organized by Chennai Institute of Technology.

12. Dr. SK. Shahenoor Basha, from the department of Physics has attended One week FDP on "Advancements in Science and it's Applications in Engineering" held on 22<sup>nd</sup> -26<sup>th</sup> June 2020, organized by department of Science & Humanities, Hyderabad Institute of Technology & Management, Medchal, Hyderabad.

13. Dr. SK. Shahenoor Basha, from the department of Physics has participated in the webinar on "How the teachers should be ready to handle post pandemic challenges" (12<sup>th</sup> May, 2020) organized by Chennai Institute of Technology.

14. Dr. SK. Shahenoor Basha, from the department of Physics has participated in the webinar on "Introduction to image quality measures" (13<sup>th</sup> May, 2020) organized by Chennai Institute of Technology.

15. Dr. SK. Shahenoor Basha, from the department of Physics has participated in the webinar on "Calculus: Origin, Basic Concepts and Applications in Real life" (19<sup>th</sup> June, 2020) organized by Chennai Institute of Technology.

16. Dr. SK. Shahenoor Basha, from the department of Physics has participated in the webinar Two days webinar on "Artificial Intelligence and Model-Based Design & Teaching with MATLAB" (25<sup>th</sup>-26<sup>th</sup> June, 2020) organized by Chennai Institute of Technology.

17. Mr. Pasala Venkata Subbaiah from the department of English has participated in a One day webinar on "English Language teaching Through Integrating Technology in Multilingual Contexts" (10<sup>th</sup> June, 2020) organized by Freshmen Engineering Department, Narayana Engineering College, Gudur, Nellore(Dt).

18. Dr. SK. Shahenoor Basha, from the department of Physics has participated in a One day webinar on "English Language teaching Through Integrating Technology in Multilingual Contexts" (10<sup>th</sup> June, 2020) organized by Freshmen Engineering Department, Narayana Engineering College, Gudur, Nellore(Dt).

19. Dr. SK. Shahenoor Basha, from the department of Physics has attended the webinar on "Adaptive Signal Processing and Its Applications" (3<sup>rd</sup> June, 2020) organized by Department of ECE, Narayana Engineering College, Gudur, Nellore(Dt).

20. Mr. Vadlapudi Arun Kumar from the department of English has conducted in a One day webinar on "English Language teaching Through Integrating Technology in Multilingual Contexts" (10<sup>th</sup> June, 2020) organized by Freshmen Engineering Department, Narayana Engineering College, Gudur, Nellore(Dt).

21. Mr. Kanumalla Ravisankar, from the department of Physics has attended the webinar on "Necessity of YOGIC Science during the pandemic COVID-19" (17<sup>th</sup> June, 2020) organized by Science City of A.P. on the eve of International Yoga day - 2020.

22. Mr. Vadlapudi Arun Kumar from the department of English has attended the webinar on "Bounce Back: Strategies for Effective Stress and Time Management" (10<sup>th</sup> June, 2020) organized by 'Bless O Bliss' You Tube channel.

23. Mr. Challa Kalyan Kumar, from the department of Mathematics has published an article entitled" Influence of joule heating and thermal radiation on unsteady hydromagnetic flow of chemically reacting Casson fluid over an inclined porous stretching sheet", in *Special Topics & Reviews in Porous Media — An International Journal*, Vol.10, No. 4, pp:385–400, 2019.

#### Academic year (2018-19)

1. Mr. S.Vijaya Kumar, from the department of Mathematics has presented a paper on "Peristaltic pumping of a casson Fluid in contact with a Jeffrey fluid in circular tube with permeable walls" in the "National Conference on recent advances in Mathematics" held on March 19-20, 2019 at Sri Venkateswara University, Tirupati.

2. Mr. Challa Kalyan Kumar, from the department of Mathematics has published an article entitled" Pulsating flow of Casson fluid in a porous channel with thermal radiation, chemical reaction and applied

magnetic field", in Nonlinear Analysis: Modelling and Control, Vol. 23, No. 2, pp: 213–233, 2018.

#### Academic year (2017-18)

1. Mr. Vadlapudi Arun Kumar, from the department of English has participated & presented a paper on "The English Language Paves the way of impact on social networks" in the "ELT@I" held on 17<sup>th</sup> February, 2018 at Chadalawada Ramanamma Engineering College, Tirupati.

2. Mr. Challa Kalyan Kumar, from the department of Mathematics has participated Hands on 2-Day workshop on statistical data analysis using R (December 8-9, 2018) organized by the department of Mathematics, SAS, VIT- AP, Amaravati, India.

3. Mr. S.Vijaya Kumar, from the department of Mathematics has participated International Symposium On Modelling Of Nanofluid Flows (17<sup>th</sup> December, 2018) organized by the department of Mathematics, SAS, VIT- AP, Amaravati, India.

4. Mr. Challa Kalyan Kumar, from the department of Mathematics has published an article entitled" Simultaneous Effects of Thermal Radiation and Chemical Reaction on Hydromagnetic Pulsatile Flow of a Casson Fluid in a Porous Space", in *Engineering transactions*, Vol. 65, Issue. 3, pp: 461–481, 2017.

## Academic year (2016-17)

1. Mr. Challa Kalyan Kumar, from the department of Mathematics has presented a paper on "MHD pulsting flow of Casson fluid with thermal radiation and chemical reaction" in the "National Conference on recent trends in Mathematics and its applications" held on December 22-23, 2016 at Sri Venkateswara University, Tirupati.

2. Mr. Challa Kalyan Kumar, from the department of Mathematics has presented a paper on "MHD pulsting flow of Casson fluid in a porous channel with thermal radiation and chemical reaction" in the "NCRAPAM" held on March 6-7, 2017 at Sri Padmavati Mahila Visvavidyalayam, Tirupati.

3. Mr. S.Vijaya Kumar, from the department of Mathematics has presented a paper on "Peristaltic transport of a Jeffrey fluid in contact with a Newtonian fluid in a vertical channel" in the "National Conference (APSMS)" held on December 9-11, 2016 at Sri Venkateswara University, Tirupati.