## Faculty paper presentations

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## Seminars, FDP's, Conferences attended

Dr A. Purnachandra Rao Presented a paper titled, "Portrayal of Nelson Mandela as an Embodiment of Humanity' in the International Conference on 'Science, Technology and Management' organized by Sri Durga Malleswari Siddhartha Mahila Kalasala, Vijayawada held on 30<sup>th</sup> March, 2019.

Y.Pavani Presented a paper titled, "Physico –chemical analysis of kanuru water" in the International Conference on 'Science, Technology and Management' organized by Sri Durga Malleswari Siddhartha Mahila Kalasala, Vijayawada held on 30<sup>th</sup> March, 2019.

Dr. N. Usha Rani presented a paper titled "Screen in of aegialitis rotundifolia – a mangrove plant leaves for their antioxident potential, determination of total polyphenol and flavonoid content" in an UGC sponsored two day national seminar on 'Emerging Materials for green environment' on 5<sup>th</sup> & 6<sup>th</sup> March 2019 organised by Andhra Layola College ,Vijayawada.

P.Pavani presented a paper titled "Screening of secondary metabolites in root extracts of couroupita guianensis and its in – vitro pharmacological activity study" in an UGC sponsored two day national seminar on 'Emerging' Materials for green environment' on 5<sup>th</sup> & 6<sup>th</sup> March 2019 organised by Andhra Layola College ,Vijayawada.

A. Satya Phani Kumari presented anthology of poems in a UGC sponsored International Poetry Conference conducted by Siddhartha College of Arts and Sciences, Vijayawada from 01-03-19 to 02-03-19.

M. Rudrama Devi presented paper titled "World Peace" in a UGC sponsored International Poetry Conference conducted by Siddhartha College of Arts and Sciences, Vijayawada from 01-03-19 to 02-03-19.

Sk. Rehena presented paper titled "Reflections of Imagery and Metaphors in Ted Hughe's Poetry" in a UGC sponsored International Poetry Conference conducted by Siddhartha College of Arts and Sciences, Vijayawada from 01-03-19 to 02-03-19.

P.Pavani and S.Lakshmi Tulasi attended workshop on "Modern on Analytical Techniques" organized by K.V.S.R. Siddhartha College of Pharmacy, Vijayawada on 5<sup>th</sup> & 6<sup>th</sup> march 2019.

A.Satya Phani Kumari participated in a three day Entrepreneurship Awareness Camp (EAC) conducted by Dept. of MBA, PVPSIT in association with DST-NIMAT Project, EDII, Gujarat from 31-01-19 to 02-02-19.

Dr.R.Chudamani has participated in the one week workshop on "Teaching and learning of Engineering Mathematics using Python through Hands on Experience" organised by the Department of Mathematics in association with the Teaching Learning centre, National Institute of Technology, Warangal during 5<sup>th</sup>-10<sup>th</sup> March 2019.

Dr.M.Syam Sundar &M.Krishna attended a short term course on "Gender and Communication" conducted by the department of Humanities and Social Sciences At IIT Khanpur from 25.02.2019 to 03.03.2019.

K.Kiran Kumar &G.Kiran Kumar attended a short term course on "Fourier Series, Transform Techniaues and their Applications" at IIT Khanpur from 25.02.2019 to 01.03.2019.

Dr.N.Usha Rani &P.Pavani attended a "five day faulty development programme on Emerging Trends of Chemical Science" conducted by Department of Chemistry at BMS Institute of Technology and Management Bangalure from 19.02.2019 to 23.02.2019.

Dr.N.Usha Rani, presented a paper titled, "River pollution and Protection from the pollution" in National Seminar on Krishnaveneeyam on 3<sup>rd</sup> Feb.2019 in collaboration with Samskara Bharathi, Vijyawada held at PB Siddhartha Arts and Science, Vijyawada.

Y.Pavani, presented a paper titled, "Bio Remedies of Krishna River" in National Seminar on Krishnaveneeyam on 3<sup>rd</sup> Feb.2019 in collaboration with Samskara Bharathi, Vijyawada held at PB Siddhartha Arts and Science, Vijyawada.

Preethi Rangamani, presented a paper titled, "Be a part of Solution not a part of pollution" in National Seminar on Krishnaveneeyam on 3<sup>rd</sup> Feb.2019 in collaboration with Samskara Bharathi, Vijyawada held at PB Siddhartha Arts and Science, Vijyawada

P.Pavani, presented a paper titled, "Important places ware river flows and significance of the places" in National Seminar on Krishnaveneeyam on 3<sup>rd</sup> Feb.2019 in collaboration with Samskara Bharathi, Vijyawada held at PB Siddhartha Arts and Science, Vijyawada.

Mrs.T.Krishnasree attended workshop on "Powering Andhra Pradesh Energy Innovation Summit" organized by AP Government on 5-6 Feb.2019 at Vijayawada

V.S.N.Malleswari presented a paper on "Vague indra-open sets" in UGC Sponsored two day national seminar on "Recent Trands on Mathematical Sciences &its applications" organised by Department of Mathematics Acharya Nagarjuna University during 24<sup>th</sup> &25<sup>th</sup> Jan.2019

G.Sridevi presented a paper on "Structural and spectral properties of zincphosphate nano powerders by hydrothermal method" in 5<sup>th</sup> International conference on Nano Sciences and nanotechnology at SRM University on 29<sup>th</sup> Jan.2019.

Dr A. Purnachandra Rao presented a paper titled, "Degeneration of Familial Relationships in Upamanyu Chatterjee's *'The Last Burden'* in the 63<sup>nd</sup> All India English Teachers' Conference on 'Recent Trends in English Literature and English Language Teaching' organized by Department of English and Directorate of Distance Education, Sri Venkateswara University, Tirupati from 07<sup>th</sup> to 09<sup>th</sup> January, 2019.

Dr.P.Padmaja, M.Prameela & Dr.V.Sita maha Lakshmi attended workshop on "Linear algebra and multivariable calculus for Science & Engineering Teaching" organized by Viswesvarayya National Institute of Technology, Nagpur. during 01<sup>st</sup> to 05<sup>th</sup> Jan.2019

G.Kiran Kumar attented a National conference on "Recent advances in Mathematics" at Maris Stella college on 8 -10<sup>th</sup> Dec 2018.

Dr .V.SitaMaha Lakshmi participated in the "Hands on two day work shop on statical data analysis using R" organised by department Mathematics held at VIT,AP Amravati on  $8^{th}$  and  $9^{th}$  December .

V.SitaMaha Lakshmi and G.Kiran Kumar participated in the two day work shop "partical differential equationand analysis" on 27<sup>th</sup>-28<sup>th</sup> December 2018 at P.B.Siddhartha College of Arts and Science.

Dr.M.V.Satyanarayana and P.Rama Koteswara Rao have participated in the one week CEP on "Clean technologies and sustainable development in Civil Engineering "organized by water and environment division under technical education quality improvement programme – III (TEQIP-III) during December 24<sup>th</sup> – 28<sup>th</sup> 2018 in NIT WARANGAL.

Dr. V.Sita Maha Lakshmi & T.Krishna sree presented a paper on "Numerical solutions of unsteady mhd flow and heat transfer over a stretching surface with suction or injection" in the National conference on Recent advances in Mathematics from 8-10 December 2018 at Maris Stella College.

Dr. V.Sita Maha Lakshmi, presented a paper titled "Radiation and chemical reaction effects on transient MHD free convective flow over a vertical plate through porous media" in a National conference "Essence of mathematics and engineering applications" on 14<sup>th</sup> & 15<sup>th</sup> December 2018 organized by dept of Mathematics , KL University , Guntur District , AP.

G.Sree Devi presented a paper on Synthesis and characterization of Cds-Zn<sub>3</sub>(PO<sub>4</sub>)<sub>2</sub> Nanocomposite via Hydrothermal method at 63<sup>th</sup> DAE Solid state physics symposium held at guru J.Jambheswar University of sci& Tech, Hisar ,Haryana organised by Bhabha Atomic Research Center Mumbai during December 18-22 2018.

G.Sree Devi presented a paper titeled "Structural and spectral properties of  $TiO_2$  DOPED Cds- $Zn_3(PO_4)_2$  nanocomposite by hydrothermal method."in an UGC sponsored one day international seminar on nano technology for the future energy challenges on  $18^{th}$  Dec 2018 organised by Andhra Pradesh academy of sciences and department of physics and chemistry , PB Siddartha College of Arts and Science.

N.Usha Rani and P. Pavani presented a paper titled "Green synthesis of nano particales using plant extracts" in an UGC sponsored one day International seminar on Nano Technology for the future energy challenges on 18<sup>th</sup> Dec 2018 organised by Andhra Pradesh academy of sciences and department of physics and chemistry, PB Siddartha College of Arts and Science

Dr.V.Sita Maha Lakshmi attended Two day National workshop on 'Fluid Mechanics' organized by Department of Mathematics & Statistics, KBN College, Vijayawada on 04<sup>th</sup> & 05<sup>th</sup> Oct.2018

Dr M. Syamsundar , Mr. M. Krishna, Sk. Rehena & P. Lakshmi Lavanya participated in the UGC Sponsored one-day National workshop on 'Research Methodology: Approaches and Techniques' organized by Department of English, P.B. College of Arts and Science, Vijayawada on 03<sup>rd</sup> November, 2018.

Dr.M.V.Satyanarayana **Synthesis** presented a paper titled "Green of Metal Plants" in the seminar held Nanopartical Using one day National at PB Siddhartha Arts& Science college, Vijayawada on 26<sup>th</sup> oct. 2018

G.Sridevi presented a paper titled "Morphological and spectral properties of CDs nano powder via hydrothermal method" in the one day National seminar held at PB Siddhartha Arts& Science college, Vijayawada on 26<sup>th</sup> oct.2018.

A.S.Phani Kumari &Sk.Rehena attended AICTE sponsored short term course on "English language Teaching Adderessing the Global demand and Assessing indian classrooms Preparedness" at IIT Chennai from 01.10.2018 to 06.10.2018.

Dr A. Purnachandra Rao, Associate Professor, presented a paper titled, "Marital Abuse in Meena Kandasamy's *'When I Hit You: or, A Portrait of the Writer as a Young Wife'* in the International Conference on 'Convergence and divergence: Indian Writing in a Global Context-Canadian & amp; Indian Perspectives' organized by Department of English, Pondicherry University, Puducherry on 30<sup>th</sup> and 31<sup>st</sup> August, 2018.

T.Pulla Rao, Assistant Professor, presented a paper titled, "Synthesis and electrical properties of lead free piezo electrics for magnetoeelectric applications" in the International Conference on 'Advances in materials amd manufacturing applications" organized by Department of Physics, Amritha Viswavidyapeetham, Bangalore on 16<sup>th</sup> to 18<sup>th</sup> Aug. 2018.

Dr.N.USHA RANI, presented a paper titled "Innovative Approaches for Effective Teaching in Engineering Education" in AP-ICTIEE – 2018, International Conference on Transformation on Engineering Education at SRM University, Amaravathi on 16.7.2018 & 17.07.2018.

Dr.N.USHA RANI, attended a workshop on 'Outcome Based Education Platform' in AP-ICTIEE – 2018, International Conference on Transformation on Engineering Education at SRM University, Amaravathi on 16.7.2018 & 17.07.2018

T.KRISHNA SREE Attended a one week faculty development program at NIT Warangal from 3rd to 8th july 2018.

Dr A. Purnachandra Rao presented a paper titled, "The Unfulfilled Love in Rabindranath Tagore's 'Nashtanir'" in a Symposium on 'Victorian Indian Identities' organized by Department of Humanities and Social Sciences, Indian Institute of Technology, Madras on 6<sup>th</sup> and 7<sup>th</sup> June, 2018.

P.Pavani & S.L.Tulasi presented a paper titled, "Soil contamination with heavy metals – Impact on human health" in international conference on state of knowledge of chemistry in industry and environment organized by Department of chemistry, SVRM College, Nagaram, Guntur on 24th June2018.

Dr.N.Usha Rani presented a paper titled, "Non condensational Energy resources - Impact on human health" in international conference on state of knowledge of chemistry in industry and environment organized by Department of chemistry, SVRM College, Nagaram, Guntur on 24th June2018

T.Preethi Rangamani presented a paper titled, "Kitchen Waste to Biogas – Asmart energy" in international conference on state of knowledge of chemistry in industry and environment organized by Department of chemistry, SVRM College, Nagaram, Guntur on 24th June2018