# **CURRICULUM VITAE**

# JALLURI PANDURANGA RAO

D.No: 1-4/7-37B, Sri Venkata Padmavathi Nivas Andamani Bramiah Street, Vidyadharapuram, Vijayawada 520012.



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# **ACADEMIC QUALIFICATION**

- Pursuing Ph.D. from Acharya Nagarjuna University
- **M. Phil.** in Physics from Acharya Nagarjuna University, 2011, in "Evaluation of Excess Properties in Binary Liquids Mixtures of Trichloroethylene with some Aromatic Hydrocarbons and Alcohols at 303.15K", Secured "A" grade.
- M.Sc. Pure Physics, Specialization in Electronics from Andhra University, 1992-94 at Government Arts and Science College, Rajahmundry.
- **B.Sc** (MPC) at KBN College, Vijayawada, Affiliated to Acharya Nagarjuna University, 1988-91.
- Intermediate (MPC) from KBN College, Vijayawada, Board of Intermediate Education, Hyderabad 1985-87.
- S.S.C from S.T.B.E.M High School, Vijayawada, 1985 Board of Secondary Education, A.P.

## WORK EXPERIENCE

- Worked as Physical Science Teacher at Sri Kurapati Chandrasekhar Rao English Medium High School, Vijayawada from June 1992 to Feb 1993.
- Worked as a Lecturer in Department of Physics KBN College from July, 1995 to June 2022 (27 Years).
- Promoted as In Charge-Department of Physics from March 2007 to September, 2009.
- Served as Asst. Coordinator for Indira Gandhi National Open University from January, 2007 to December, 2009.
- Given Additional Charge, In-charge Academic Cell from June, 2009 to December 2010 besides being a Lecturer in the Department of Physics.
- Served as NAAC II Criteria in-Charge during Second Cycle (2011-12)
- Given Additional Charge as Dy. Controller of Examinations from July, 2013 to May 2015 besides being a Lecturer in the Department of Physics.

- Given Additional Charge as Director, Academic & Planning from September,2016 to May, 2018 besides being a Lecturer in the Department of Physics.
- Worked as NSS Programme Officer from June, 2018 to June 2022.
- Served as Coordinator for Indira Gandhi National Open University from April, 2019 to December, 2020.
- Worked as Convenor & member in various committees like Admissions Committee, Debating & Quiz Club, Discipline Committee, Alumni, Library Committee & etc,
- Working as Lecturer, Department of Physics, Maris Stella College, from July,2022 to December,2022.
- At present working as Lecturer in Physics in P.B. Siddhartha College of Arts & Science, Vijayawada from January, 2023.

Specialization: Electronics

Qualification: M.Sc., M. Phil.,

Date of Joining in K.B.N. College: 11/07/1995

Total Teaching Experience: 27 Years

Area of Research Interest: Ultrasonic Studies

Memberships: 1) Life Member in Indian Society of Systems for

Science & Engineering (ISSE)

2) Life Member in Indian Association of Physics

Teachers (IAPT)

- 3) Life Member in Indian Society of Radiation Physics.(LM:1232)
- 4) Life Member in Green ThinkerZ<sup>TM</sup> (Membership No: GT2022LM0356)

## Research Project (Minor): 01

Carried out UGC sponsored Minor Research Project on

"Ultrasonic Studies on Three Binary Liquid Mixtures of Trichloroethylene with Three Alcohols at 303.15K"

#### **AWARDS RECIEVED**

- Received *FLAG BEARER* Award from Indian Red Cross Society, Krishna District Branch on 2<sup>nd</sup> October 2015.
- Received *Certificate of Appreciation* from District Youth Welfare Office, Government of Andhra Pradesh, as NSS Programme Officer in Dasara & Bhavani Deekshalu-2015.
- Received *Certificate of Appreciation* from Youth Red Cross Society, of Andhra Pradesh in recognition of dedicated service with commitment and diligence rendered by the individual as Youth Red Cross Volunteer in Krishna Pushkaram-2016 from 12<sup>th</sup> to 23<sup>rd</sup> August, 2016.
- The K.B.N. College Management awarded *"Teacher's Excellence Award"* at the 53<sup>rd</sup> Annual Day Celebrations on 3<sup>rd</sup> March 2018.
- 5. The Madras Journal Series Pvt Ltd (Registered enterprise under Ministry of MSME, Government of India) Chennia,602024, Tamil Nadu, India on the occasion of National Teachers' Day 2022 has conferred with the "Inspíríng Seníor Faculty Award" for his outstanding contribution in the field of education and continued dedication towards the bright future of the students.
- 6. The Avishkar Foundation, Solapur, (Registered under the Societies Registration Act XXI of 1860, Reg. No.MAH-33/22) ISO 9001:2015 Certified) at the Avishkar Achievers Award 2022 presented *National Best Ideal Teacher Award* for his *hard work, dedication and diligence in the field of Education*.

Papers Published:	Papers Presented:
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At National Seminars: 27

International: 06

National: 02

At International Seminars: 04

Seminars, Worksl	hops, FDP Programm	nes & Webinars Attended:52
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Journa l Type	Journal Name	ISSN No.	Vol. & Issue No.	Page No.	Title of the Paper.
	International Journal of Software Engineering Research	2249-0523	Volume-1 Number1-2 December- 2011	21-23	Medical Image processing
UGC Approv ed	Global Journal for Research Analysis	2277-8160, I.F.5408.	Volume:3/I ssuse:8 August 2014	41-42	Women Entrepreneurship- Problems and Prospects of Indian Economy"
	International Journal of Emerging Technology in Computer Science and Electronics.	0976-1353	Volume-11 Issue- (November- 2014)	p-30-35	Ethical Hacking: A Proficiency to Reinforce Information Security
	International Journal of Scientific and Innovative Mathematical Research	2347-307X	Volume-3 Special Issuse-5	p-143- 147	Conception of Inquiry- Based Activity to Favour High School Students Understanding of Basic Geometry
	International Journal of Multidisciplinary Research.	2395-7964 Impact Factor 2.96	Volume-2 Issue 5	P96- 102	Role of Human Resource management in Corporate Social Responsibility
ELSEV IER- SCOP US. UGC Approv ed	Rasayan Journal of Chemistry- An International Quarterly Research Journal of Chemical Sciences,	ISSN (Print): 0974-1496, ISSN (Online): 0976-0083	10(2)	488-498	Ultrasonic studies in Binary Liquid Mixtures of Trichloroethylene with Three Alcohols at 303.15 K

UGC APPR OVED	International Journal of Chem Tech Research	IJCRGG, ISSN: 0974- 4290, ISSN(Online): 2455-9555,	Vol-10No.7	PP.274- 279- 2017	Theoretical Evaluation and Experimental Study of Ultrasonic Velocities in Binary Liquid Mixtures of Trichloroethylene with Three Alcohols at 303.15K'
	ICSSR Sponsored Two-Day National Seminar On Social Innovation & Entrepreneurship in India 25 <sup>th</sup> & 26 <sup>th</sup> February,2022.	ISBN:978-81- 947453-1-0	V ol-1	P-90-96	Technology and Education: Challenges and Opportunities.

## PAPERS PRESENTED IN NATIONAL SEMINARS

- Presented a paper on "Spectrophotometric Determination of Total Alkaloid Contention some Medicinal Plants" at the UGC sponsored Two-Day National Seminar on The Role of Chemist for Sustainable Environment on 13<sup>th</sup> & 14<sup>th</sup> December,2017 organised by Department of Chemistry, K.B.N. College Autonomous) Vijayawada, on 28<sup>th</sup> & 29<sup>th</sup> October,2022.
- Presented a paper on "Income or Wealth A Measure of Well Being & Accounting Prices of Environmental Resource" at the ICSSR sponsored Two-Day National Seminar on Green Accounting – Issues and Implementation on 8<sup>th</sup> & 9<sup>th</sup> December,2017 organised by Research and Promotion cell of K.B.N. College, Vijayawada.
- Presented a paper entitled "Whither Nano materials Their Applications" in National Seminar on Advances in Biomaterials & Characterization Techniques organized by Dept. of Physics, Andhra Loyola College, Vijayawada on 20<sup>th</sup> & 21<sup>st</sup> February, 2017.
- Presented a paper entitled "Theoretical Evaluation and Experimental Study of Ultrasonic Velocities in Binary Liquid Mixtures of Trichloroethylene with Three Alcohols at 303.15 K" organized by Dept. of Chemistry, Pithapur Rajah's Govt. College, Kakinada on 24<sup>th</sup> & 25<sup>th</sup> January, 2017.
- Presented a paper on "Conception of Enquiry based Activity to favour High School Students – Understanding of Basic Geometry" at UGC sponsored one day national Seminar on "Advances in mathematical Sciences" organized by Department of Mathematics & Statistics, KBN College, Vijayawada, 28<sup>th</sup> November, 2015.

- 6. Presented a paper on "*Material Science, Energy Generation and Sustainability*" at UGC Sponsored National Seminar on "Advances in Chemical Science" organized by Dept. of Chemistry, K.B.N. College, Vijayawada, on 18<sup>th</sup> & 19<sup>th</sup> September2015, in collaboration with Krishna University, Machilipatnam, & AP Akademi of Sciences.
- Presented a paper on "Physics Teaching Methods; Scientific Inquiry Vs Traditional" at UGC Sponsored National Seminar on "Emerging Techniques in Physics Teaching and Training" organized by Dept. of Physics, Sri Velagapudi Ramakrishna Memorial College, Nagaram, Guntur District on 7<sup>th</sup>& 8<sup>th</sup>August 2015.
- Presented a paper on "*Fitness and Life Style Management*" at UGC Sponsored National Seminar on "Personality Development Through Sports" organized by Dept. of Physical Education, P.B. Siddhartha College of Arts & Science, Vijayawada, in collaboration with Krishna University, Machilipatnam, on 3<sup>rd</sup>& 4<sup>th</sup> July 2015.
- Presented a paper entitled "Sports, Health and Nutrition" in the UGC Sponsored Two-day National Seminar on Importance of sports to improve the quality of education organized by Department of Physical Education and Applications, K.B.N. College Vijayawada on 12<sup>th</sup> & 13<sup>th</sup> March 2015.
- 10. Presented a paper entitled "Climate Change in India: Are We Getting Too Late" in the UGC Sponsored Two-day National Seminar on "Global Trends in Earth's climate –From Recent Observations" organized by Department of Physics, Ch.S.D.St. Theresa's (A) College for Women, Eluru, on 3<sup>rd</sup> and 4<sup>th</sup> February 2015.
- 11. Presented a paper entitled "Renewable Energy Resources" in the UGC Sponsored Two-day National Seminar on" Multifunctional Material synthesis and Applications" organized by Department of Physics, The Hindu College, Machilipatnam on 23<sup>rd</sup> & 24<sup>th</sup> January 2015.
- 12. Presented a paper entitled "Ethical Hacking: A Proficiency to Reinforce information Security" in the UGC Sponsored Two-day National Seminar on" Ethical Hacking – An Inevitable Tool for Secured Organization" organized by Department of Computer Science and Applications, K.B.N. College Vijayawada on 12<sup>th</sup> & 13<sup>th</sup> December 2014.
- 13. Presented a paper entitled "Implication of Mobile Learning in Distance Education for Operational Activities" in the UGC sponsored Two Day National seminar on Innovations in Higher Education organized by IQAC, P.B.S. College Vijayawada, 7<sup>th</sup> & 8<sup>th</sup> November 2014.
- 14. Presented a paper entitled "Whiter Nano Materials" in the UGC Sponsored Two-day National Seminar on" Developments of Advanced Materials in Physics & Electronics and their Applications" organized by Department of Physics & Electronics, K.B.N. College Vijayawada on 15<sup>th</sup> & 16<sup>th</sup> October,2014.

- 15. Presented a paper entitled "The Design of Telecommunication Switching Systems & Networks" in UGC sponsored Two Day National seminar on" Applications, Advances and Challenges in Space Research" organized by Department of Physics, P.B.S. College of Arts & Sciences, Vijayawada on 19<sup>th</sup> & 20<sup>th</sup> September 2014.
- 16. Presented a paper entitled "Professional Ethics & Essential need for Value Education" in the UGC sponsored Two Day National seminar on" Human Values & Professional Ethics in Degree Colleges" organized by Department of Economics & Political Science, on 21<sup>st</sup> & 22<sup>nd</sup> August 2014
- 17. Presented a paper entitled "Women Entrepreneurship Problems & Prospects of Indian Economy" in the International Seminar on" Women Entrepreneurship A Global Perspective" organized by Department of Commerce & Management, K.B.N. College Vijayawada on 6<sup>th</sup> & 7<sup>th</sup> August 2014.
- Presented a paper entitled "Innovative Methods of Teaching" in the National seminar on "Enhancement and Sustenance of Quality among Students and Teachers – Role of Support Services" organized by IQAC, K.B.N. College Vijayawada, 21<sup>st</sup> July 2014.
- 19. Presented a paper on "Green Solvents and Ionic Liquids: Formulating for the sustainable Future" at the U.G.C. Sponsored National Seminar on "Green Chemistry, its Need and Role in our Society organized by Department of Chemistry, Dharma Appa Rao College, Nuzvid. On 10<sup>th</sup> and 11<sup>th</sup> February, 2014.
- 20. Presented a paper on "Innovative Educational Approaches: Critical Thinking and Creativity" at the National Seminar on Role of Autonomy & Quality Assurance in Higher Education: Issues and Challenges organized by IQAC Gayatri Vidya Parishad Degree College(A), Rushikonda Campus, Visakhapatnam on 22<sup>nd</sup> & 23<sup>rd</sup> July 2013.
- 21. Presented a paper on "Depletion of Ozone Layer and its Control Measures" at the U.G.C. Sponsored National Seminar on Climate Change- A Challenge to Sustainable Development organized by Department of Zoology, K.B.N. College (A) Vijayawada in Collaboration with ANU, APPCB, APCOST, on 29<sup>th</sup> & 30<sup>th</sup> November, 2012.
- 22. Presented a paper on "Ultrasonic studies on Binary Liquid mixtures of trichloroethylene +1- Heptanol at 303.15 K," in the Physical Mathematical & Engineering Sciences at A.P. Science Congress -2012 organized by A.P. Academic of Science and Acharaya Nagarjuna University from 14<sup>th</sup> November, 2012 to 16<sup>th</sup> November, 2012 at Acharaya Nagarjuna University.

- 23. Presented papers on "Ultrasonic studies on Binary Liquid mixtures of Trichloroethylene +Fluorobenzene at 303.15°, Excess properties in Binary Liquid Mixtures of Trichloroethylene + benzene at 303.15° K," at the
- 24. 6<sup>th</sup> National Conference on Thermodynamics of Chemical and Biological Systems, organized by Department of Chemistry Maharishi Dayanand University Rohtak (Haryana) from 2<sup>nd</sup> 4<sup>th</sup>, 2011.
- 25. Presented a paper on "Study of Nano crystalline NiAl and FeAl Intermetallic and Influence of Al<sub>2</sub>O<sub>3</sub> on Grain Growth Kinetics" at the UGC Sponsored Two-day National Seminar on Latest Trends in Emerging Materials organized by Department of Physics, JNTUHCEH, JNTU, Kukatpally, Hyderabad, on 20<sup>th</sup> and 21<sup>th</sup> January2012.
- 26. Presented a paper on "Study of Nano crystalline NiAl and FeAl Intermetallic and Influence of Al<sub>2</sub>O<sub>3</sub> on Grain Growth Kinetics" at the UGC Sponsored Two-day National Seminar on ADVANCED Research Concepts in Physics organized by Department of Physics, Government College (A), Rajahmundry 24<sup>th</sup> & 25<sup>th</sup> November 2011.
- 27. Presented a paper on "Medical Image Processing" at UGC Sponsored Two-Day National Seminar on "IMPACT OF INFORMATION TECHNOLOGY ON RURAL INDIA" NSITRI-2011orgsamised by Department of Computer Science, in collaboration with Computer Society of India (CSI) on 8 & 9 July 2011 at K.B.N. College.
- 28. Presented a paper on "Nano-Science" at UGC National Seminar on "Nano Materials and their Applications" organized by Department of Physics at Dharma Appa Rao College, Nuzvid on 10<sup>th</sup> & 11<sup>th</sup> December, 2009.

#### **INTERNATIONAL SEMINARS**

- Presented a paper on "Study of Volumetric and Thermodynamic Properties of Binary Mixtures of Propionate with Methylsalicylate/ Ethylsalicylate at different temperatures" at the International Conference on Chemistry and Allied Sciences (ICCAS-2022) organised by Department of Chemistry, Pingle Government College for Women (Autonomous) Hanumakonda, from 25-27, August,2022.
- Presented a paper entitled "Theoretical Evaluation and Experimental Study of Ultrasonic Velocities in Binary Liquid Mixtures of Trichloroethylene with Three Alcohols at 303.15 K, at the UGC Sponsored Two Day International Conference on "Emerging Trends in Chemical, Pharmaceutical, Environmental Science and Technology organized by Dept. of Chemistry, Pithapur Rajah's Govt. College (A), Kakinada on 24<sup>th</sup> & 25<sup>th</sup> January, 2017.

- Presented a paper entitled "E- Participation in Policy Making Process" in Two Day International Conference on "Digital India – Information for All" ICDIA – 2016 organized by the Department of Computer Science & Applications, KBN College, Vijayawada on 2<sup>nd</sup> & 3<sup>rd</sup> December, 2016.
- 4. Paper Presented on "Role of Human Resource Management in Corporate Social Responsibility" in the UGC Sponsored Two Day International Seminar on "CSR" Organized by Dept. of Commerce & Management, KBN College Vijayawada on 19<sup>th</sup>-21<sup>st</sup> Feb 2016.
- Presented a paper on "Rational Drug Design- An Overview" at the DST- SERB Sponsored International Conference on "Genomics & Stem Cells" organized by Departments of Zoology, Botany & Chemistry of K.B.N. College, Vijayawada, on 6<sup>th</sup> & 7<sup>th</sup> January 2015.

#### SEMINARS ATTENDED

- Received certificate on taking pledge on the occasion of National Energy Conservation Day, 14<sup>th</sup> December,2022, organised by Physics Club of Avanigadda GDC.
- Received Certificate of Participation for participating in the "Ted Hat Global Tech Summit-Career Advancement through Red Hat Technologies and Dev Ops" organised by Amal Jyothi College of Engineering, Kuttikkanam on 26<sup>th</sup> & 27<sup>th</sup> October.2022.
- Received Certificate of Participation for participating in the International Webinar on Emotional Well being of Children and Adolescents- Strategies and Measures organised by WEC & IQAC, SKBR Government Degree college, Macherla, Palnadu District, AP on 10<sup>th</sup> & 11<sup>th</sup> October,2022,
- 9. Received Certificate of Participation for participating for attending the 3-Day, International, English Language, Degree- Faculty workshop (Inter) Activate Your Teaching organised by St. Joseph's College for Women (A), Visakhapatnam, SJC Language Centre and Reginal English Language Office, U.S. Embassy, New Delhi on 10<sup>th</sup> -12<sup>th</sup> August,2022.
- 10. Received Certificate of Participation for participating in the National Webinar on "The Impact of Learning Space on Educational Ecosystem" organised by Department of Physics & Electronics & in association of IQAC, Ch. S.D.ST Theresa's College for Women, Eluru, on 18<sup>th</sup> April, 2021
- Received Certificate of Participation for participating in the National Webinar on "Characterization Techniques of Materials" organised by Department of Physics, JKC College, Guntur on 30<sup>th</sup> September.2020

- 12. Received Certificate of Participation for participating in the National Webinar on "Online Safety- Responsible online Behavior" organised by UBA Regional Coordinating Institute, Sri Venkateshwara Veterinary University, Tirupati, A.P, on 29<sup>th</sup> September, 2020.
- Received Certificate of Participation for the National Webinar on NAAC Assessment and Accreditation Process organised by Krishna University, Machilipatnam in Association with NAAC, Bengaluru on 4<sup>th</sup> August, 2020.
- Received Certificate of Participation for the online International Conference on "Advanced Materials" organised by IQAC & Department of Physics, K.L.E. Society's P.C. Jabin Science College, Hubballi, Karnataka, Indian on 20<sup>th</sup> July, 2020.
- 15. Received Certificate of Participation for the National Webinar on "Education in the Context of COVID-19: Challenges & Innovations" organised by the Department of Journalism & Mass Communication, Krishna University, Rudravaram, Andhra Pradesh on 9<sup>th</sup> July, 2020.
- 16. Received Certificate of Participation for the Two-Day National Webinar on "Innovation, Technology and Quality in Distance Education" organised by Uttarakhand Open University, Haldwani on 4<sup>th</sup> & 5<sup>th</sup> July, 2020.
- 17. Received Certificate of Participation for the One Day National Webinar on "Advances in Spectral Analysis and Nanotechnology for Chemical & Physical Sciences" jointly organized by Department of Chemistry and Physics, Dadasaheb Devidas Namdeo Bhole College, Bhusawal, on 2<sup>nd</sup> July, 2020.
- Received Certificate of Participation for the One Day Webinar on "Perspectives on The Corona Virus Crisis" organized by the Department of Physics, Hindu College, Guntur, on 29<sup>th</sup> June, 2020.
- Received Certificate of Participation for the IQAC Initiative National Webinar on Renewable Energy: Opportunities and Challenges Post Covid-19, organized by the Department of Physics, K.L.E. Society's P. C. Jabin Science College, (Autonomous) Hubballi. on 25<sup>th</sup> June, .2020.
- 20. Received Certificate of Participation in the National Webinar on "Recent Advances in Materials for Sensing and Energy Harvesting" organized by the Division of Physics, Department of SA&H of VFSTR (Deemed to be University) on 22<sup>nd</sup> June, 2020
- Received Certificate of Participation for the Two-day National Virtual Conference on Covid-19 Pandemic: Voice of Youth – An Urgent Need of Psycho- Social Support organized by M.B. Government P.G. College (Haldwani) in association with Uttarakhand Open University (Haldwani) and Directorate Higher Education (Uttarakhand) held om 21<sup>st</sup> & 22<sup>nd</sup> June, 2020.

- 22. Received Certificate of Participation for the National Level Three Day Virtual Faculty Development programme on "Moving to Master Science in Technology (MMST:2020)", organized by Freshmen Engineering Department, Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, from 18<sup>th</sup> to 20<sup>th</sup> June, 2020.
- 23. Received Certificate of Participation in the UGC sponsored Four Day National Webinar on "Impact of Corvid – 19 On Educational Sector in India And Strategies to Face the Pandemic" organized by Internal Quality Assurance Cell (IQAC), K.B.N. College (Autonomous), Vijayawada in collaboration with Andhra Pradesh State Council of Higher Education (APSCHE) from 10<sup>th</sup> -13<sup>th</sup> June, 2020.
- 24. Received Certificate of Participation for the One Day Swachhta Action Plan Online Workshop for the Faculty of Higher Education Institutions in Krishna District, Andhra Pradesh, organized by Mahatma Gandhi National Council of Rural Education in collaboration with National Service Scheme, Andhra Pradesh on 6<sup>th</sup> June,2020.
- 25. Received Certificate of Participation for the National Webinar on "Nanostructure Materials for Controlling the Flow of Light" organized by Department of Physics & Department of Electronics in association with IQAC on 5<sup>th</sup> June, 2020.
- 26. Received Certificate of Participation in the 5-Day Faculty Development Programme on "Advanced Manufacturing Enterprise in Digital Era" organized by Department of Mechanical Engineering, Aditya Institute of Technology & Management, Tekkali from 1<sup>st</sup> to 5<sup>th</sup>, June, 2020.
- 27. Received Certificate of Participation in the 3-Day Faculty Development Programme on "Advanced Material Characterization Techniques". A Research perspective organized by Department of Mechanical Engineering, Lendi Institute of Engineering & Technology, Vizianagaram, from 28<sup>th</sup> May to 30<sup>st</sup> May, 2020.
- 28. Received Certificate of Participation in the 5-Day Online Faculty Development Programme on "Teaching English Online" organized by Department of English, Lendi Institute of Engineering & Technology, Vizianagaram, from 27<sup>th</sup> to 31<sup>st</sup> May, 2020.
- Received Certificate of Participation in the Two-Day International Webinar on "Impact of Covid-19 on Environment and Science & Technology" organized by Department of Physics & Electronics, PR Government College, Kakinada, on 26<sup>th</sup> & 27<sup>th</sup> May, 2020.
- 30. Received Certificate of Participation in the Webinar on "How Aryabhata found the Shape of the Earth- An Introduction to Scientific Temper" organized by Department of Physics & Electronics, PR Government College, Kakinada, on 17<sup>th</sup> May, 2020.

- 31. Participated in the 3-Day Faculty Development Program on "Recent Trends in Robotics and Intelligent Manufacturing" organized by Department of Mechanical Engineering, Lendi Institute of Engineering & Technology, Vizianagaram, from 11<sup>th</sup> May to 13<sup>th</sup> May, 2020.
- 32. Attended National Work Shop on Space Dynamics (NWSD) on the occasion of "World Space Week" organised by Departments of Physics, Chemistry, Mathematics, Computer Science and Electronics, Sir C R Reddy College (Aided & Autonomous) Eluru on 4<sup>th</sup>, 5<sup>th</sup> & 6<sup>th</sup> October, 2017.
- 33. Attended UGC Sponsored One Day National Seminar National on "Social Responsibility and Ethics in higher Education" organized by Internal Quality Assurance Cell (IQAC) and Alumni Association V.S. R & N.V.R College, Tenali, on 1<sup>th</sup> September, 2017.
- 34. Attended UGC Sponsored One Week Orientation Programme on "Future Trends in Quality Enhancement of Professional & Academic Skills in HEIs" organized by Internal Quality Assurance Cell (IQAC), K.B.N. College, Vijayawada, on 5<sup>th</sup> and 11<sup>th</sup> August, 2017.
- 35. Attended UGC Sponsored Two Day National Seminar on "Logistics & Supply Chain Management" organized by Department of Commerce, Management & Logistic, K.B.N. College, Vijayawada, on 28<sup>th</sup> and 29<sup>th</sup> July, 2017.
- 36. Attended UGC Sponsored One Day National Seminar on "Humanism-Essential for Ideal Society and Blissful Life" organized by Value Education Cell, K.B.N. College, Vijayawada, on 30<sup>th</sup> June, 2017.
- 37. Attended UGC Sponsored One National Workshop on "Research & Innovations: Issues and Challenges (NWRIIC-2016) organized by IQAC, K.B.N. College, Vijayawada, on 22<sup>nd</sup> October, 2016.
- 38. Attended UGC Sponsored International Symposium on "Cellular Stress" organized by Department of Botany & Zoology Govt. Degree College, Rajamahendravaram, on 10<sup>th</sup> August, 2015.
- 39. Participated in the One Day Interface Meeting of UGC Community Colleges, B. Voc, Kaushal Kendras organize by Indian Centre for Research and Development of Community Education (ICRDCE), Chennai and Kaushal Kendras, Loyola College (A), Chennai.
- 40. Participated in the One Day Orientation Programme organized by Indira Gandhi National Open University, Regional Centre, Vijayawada, on 27<sup>th</sup> February 2016.
- 41. Participated in the Two-Day National Seminar on "Promoting Excellence in Higher Education- Issues and Challenges, organized by IQAC, Sri Y.N. College, Narsapur, on 8<sup>th</sup> & 9<sup>th</sup> January, 2016.

- 42. Attended UGC Sponsored Faculty Development Programme on "Light Emitting Devices and Materials (LEDM-2015), organized by Department of Physics &, Govt. Degree College, Rajahmundry, on 20<sup>th</sup> November,2015.
- 43. Attended UGC Sponsored Two Day National Workshop on "Intelligent Robotics" (NWIR-2015) organized by Department of Computer Science and Electronics, K.B.N. College, Vijayawada, on 20<sup>th</sup> & 21<sup>st</sup> August, 2015.
- 44. Attended UGC Sponsored National Workshop on "Human Values and Professional Ethics-Essential for Individual & Society" organized by Value Education Cell, K.B.N. College, Vijayawada, on 21<sup>th</sup> & 22<sup>nd</sup> July, 2015.
- 45. Attended Faculty Development Programme organized by IQAC, K.B.N. College, Vijayawada, on 2<sup>nd</sup> & 3<sup>rd</sup> June, 2015.
- 46. Attended UGC Sponsored International Seminar on "e-Goverence: Problems and Prospects, organized by Department of Commerce & Political Science, Govt. Degree College, Rajahmundry, on 8<sup>th</sup> March,2015
- 47. Attended UGC Sponsored National Workshop on "Research Methodology, organized by Department of Commerce Govt. Degree College, Rajahmundry7th March, 2015.
- 48. Attended National Seminar sponsored by UGC on "Emerging Frontiers of Material Science" organized by Department of Physics, Maris Stella College (Autonomous), Vijayawada on 12<sup>th</sup> & 13<sup>th</sup> February, 2015.
- 49. Participated in the Two-Day NAAC Awareness Workshop on "Role of Assessment & Accreditation in Enhancing Quality of Higher Education, sponsored by NAAC Bangalore, organized by CDC & IQAC, Krishna University, Machilipatnam, on 5th & 6th February, 2015.
- 50. Attended International Workshop on "Stress & Resilience Techniques" organized by Academic Cell Govt. Degree College, Rajahmundry 16th November 2014.
- 51. Attended a Three Day 3<sup>rd</sup> International Conference on Current Developments in Atomic, Molecular, Optical and Nano Physics with Applications by Department of Physics& Astrophysics, University of Delhi, from 14<sup>th</sup> -16<sup>th</sup> December, 2011.
- 52. Attended a One Day Workshop on Thin Films and Fibre Optics, organized by Department of Physics & Electronics of Parvathaneni Brahmayya Siddhartha College of Arts & Science, Vijayawada on 19<sup>th</sup> November 2011.
- 53. Attended a One Day Workshop on Physics Lab Course, organized by Department of Science and Humanities, Potti Sriramulu College of Engineering and Technology, Vijayawada on 8<sup>th</sup> September 2010.8.

- 54. Attended U.G.C. National Seminar on "Environmental Pollutants and the Remedial Methods for their Control" on 8<sup>th</sup> and 9<sup>th</sup> February 2010 at Dharma Appa Rao College, Nuzvid.
- 55. Attended National Seminar sponsored by UGC & DAE BRNS on "A National Youth Forum on Green Energy solutions meeting Global Concerns" conducted by Green Energy initiatives of Maris Stella College, organized by Department of Physics & Chemistry Maris Stella College (Autonomous), Vijayawada on 19<sup>th</sup> & 20<sup>th</sup> November, 2009
- 56. Attended National Symposium on "Molecular Engineering of New Material (sponsored by AERB, CSIR, DRDO & DAE –BRNS) organized by P.G. Department of Physics, Andhra Loyola College, Vijayawada 8, from 5<sup>th</sup> Feb, 2009 to 7<sup>th</sup> Feb, 2009.
- 57. Attended a Seminar conducted by IGNOU Convergence Scheme at A.V. College, Hyderabad on 15<sup>th</sup> December, 2008.
- 58. Attended A.P. Science Congress 2008 jointly organized by A.P. Academic of Science and Osmania University from 14<sup>th</sup> November, 2008 to 16<sup>th</sup> November, 2008 at Osmania University, Hyderabad.