



Bogala Rajeswari
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| 1) Name | :BOGALARAJESWARI |
| 2) Designation | :Lecturer in Chemistry |
| 3) PresentAddress(College) | :Government Degree College for Men,
(A) Kadapa |
| 4) PermanentAddress(House) | :7/748-2, Opposite to ushodaya
Concept School, SVM road, Proddatur
Kadapa. Dt. |
| 5) DateofBirth | :30-10-1967 |
| 6) EducationalQualifications | :M.Sc. B.Ed M.Phil |
| 7) OtherQualifications | :AP-SET., Ph.D |
| 8) Ph.D | :Awarded Ph.D degree from Gitam Institute
of Sciences, Vishakapatnam. |
| ❖ Experience | : 21years |
| ❖ Sixdaytrainingprogramme | ➤ Participated in six day
training Programe from 11-12-
2006 to 16-12-2006 at CCE, Hyd. |
| ❖ RefresherCourses(RC) | ➤ participated in RC from 04-08-2014
to 23-08-2014 at UGC-
Academic Staff College, SV unive
rsity, Tirupathi, and obtained Grad
e "A". |
| ➤ Orientation programme | ➤ Participated in OC from 01.11.2017
to 28.11.2017 at Maulana Azad
National Urdu University and
obtained Grade "A". |

TRAININGPROGRAMMES/NATIONALWORKSHOP/NATIONALSYMPOSIUM:

- Nationalworkshoponspectroscopictechniques&applicationsinmaterialcharacterizationorganizedbyDeptofchemistry, SVUniversity,Tirupathi.
- NationalworkshoponRadiochemistryandApplicationsofRadioisotopes, organizedbyP.RGovt.College(A),Kakinada(26th&27thFeb).
- Wokshopon“HappinessInitiativeforyouthempowerment”bySriArun Bhardwaj atGDCMen,Kadapaon07-12-2016.

ABSTRACTS/ARTICLESPUBLISHED:

- 🌈 Food processing Industry and environmental issues,published in nationalseminarorganizedbyDeptofEconomics,GDCSrisaialmfrom30th-31stjuly2015.
- Socio–Economeffectsofwaterpollution,publishedinnationalseminar organizedby DeptofEconomics,GDC,Srisailamfrom30th-31stjuly2015.
- Indian– textileIndustryandenvironmentalIssues,publishedinnationalseminar organizedbyGDCSrisailamfrom30th-31stjuly2015.
- Leatherindustryandenvironmentalproblems,publishedinnationalseminar organizedbyDeptofeconomics GDC Srisailam.(30th-31stjuly2015).
- Professionaldevelopment andreforminscienceedu- theroleofteachingpracticalknowledge,publishedinnationalseminarorganiz edbySVGMGovtDegreeCollegekalyandurg.(6th-7thAug2015).
- RecentdevelopmentsinNano technologyandNanosciences,publishedin nationalseminarorganizedbyNKVGDCKothapeta,E.GDt.(31stAug- 1stsep2015)
- Rayalaseema-underdevelopedregionwithrichminerals,publishedinnational seminarorganizedbyGDCforwomenkadapa.(5th-6thDec2015)

Microteaching–

Atrainingtechniqueforeffectiveteaching,publishedinnationalseminarorganiz edbyGDC–Uravakonda.

- WastemanagementinHealthcareIndustry,published innationalseminar organizedbyGDCKurnooldated11thDec2015.
- Impactofe- wasteonhealthandenvironment,publishedinnationalseminarorganizedbyG DCKurnool
- Herbalmedicines–qualitycontrolmethods–AReviewpublishedinoneday nationalsymposiumorganizedbyDeptofBotanyGDC,Anantapur(19thDec20 15).

- Chia-the novel food published in one day national symposium organized by Dept of Botany GDC, Anantapur (19th Dec 2015)
- Nutraceuticals-the future intelligent food published in one day national symposium organized by Dept of Botany GDC, Anantapur (19th Dec 2015).
- Plants as a source of Anti-cancer drugs, published in one day national symposium organized by Dept of Botany GDC, Anantapur (19th Dec 2015).
- Popular medicinal plants in our daily life published in one day national symposium organized by Dept of Botany GDC, Anantapur (19th Dec 2015).
- Co-Author in the book, Women in India through ages-A glance, published by Smt N. Sivaparthi. (2015-16).

RESEARCH PUBLICATIONS:

- Determination of Fluoride concentration in ground water of Muddanur area of YSR Dt (AP) India published in Octa International journal of environmental Research.
- The assessment of Fluoride levels in ground water of Mydukur Municipality of YSR kadapa Dt, AP, India published in International Journal of chemistry and pharmaceutical sciences.
 - Estimation of Fluoride content in ground water of Yerraguntla Municipality of YSR Dt, AP, India published in International Journal of Recent scientific Research.
 - Determination of Fluoride concentration in groundwater by Ion selective electrode method in Proddatur Municipality, YSR Kadapa Dt AP India published in International Journal of Research in pharmacy and chemistry.
 - **Supra molecular Chemistry-concept and applications** -published in book as Proceedings of National Seminar “Modern Trends in Chemistry Research, 2017, organized by the Dept. of Chemistry, GCM(A), Kadapa ;56.
- **Optical fiber sensors in medical field-** published in book Proceedings of National Seminar “Advanced Trends in material Science; 2017, organized by the Dept. of Physics, GCM (A), Kadapa ;56.
- **Green Technology: A New Strategy For Sustainable Development** Published In Emerging Trends In Chemical, Material And Environmental Sciences (Nsetcmes – 2019).

- **Determination of Uric Acid Using TiO₂ Nanoparticles Modified Glassy Carbon Electrode- published in *Biointerface Research in Chemistry*; 2021, Volume 12, Issue 5, 2022, 6058 – 6065.**
- Ethylene glycol-assisted synthesis of reduced graphene oxide-supported bimetallic Pt-Co nanoparticles for the ultra-sensitive detection of tert-butyl hydroquinone-published in *Inorganic Chemistry Communications*, vol,151, 2023,110627.
- FDPS/Online courses:
 - 1.FDP in LMSVideo& Pedagogy organized by CCE
 - 2.FDP organized by CCE
 3. Online course in Environmental course offered by Dr. Tushar Banerjee of Devi Ahilya Vishwavidyalaya, Indore.
 - 4.One week National online FDP on 'Safer and Greener Chem Labs' organized by Guru Angadev Teaching learning Centre, a centre under PMMMNMTT of Ministry of Education.
 5. Completed NPTEL online Certification course entitled "Organometallic Chemistry" funded by Ministry of HRD, Govt. Of India.
 6. Completed SWAYAM ARPIT Annual Refresher Programme in Chemistry for Higher Education Faculty held on 16.02.2020 organized by Sri Guru Tegh Bahadur khalsa College, University of Delhi.
 7. Completed SWAYAM ARPIT Annual Refresher Programme in Chemistry for Higher Education Faculty held on 16.02.2020 organized by Sri Guru Tegh Bahadur khalsa College, University of Delhi.
 8. Completed SWAYAM online Course Certification entitled " Environmental Studies" held in Nov-2019 offered by Dr. Tushar Banerjee of Devi Ahilya Viswavidyalaya,Indore.

CONTRIBUTION TO THE INSTITUTION:

1. Chemistry Dept. In charge (From July 2007-Nov-2022)
2. Women empowerment cell coordinator(2011-June 2016)
3. Women empowerment cell coordinator(2017)
4. IQAC member from 2016 June
5. Member in College General body Meeting
6. Member in CPDC.

(Dr.B. RAJESWARI)