## **CURRICULUM VITAE**

## **Personal Profile:**

NAME : B JYOTHI

**FATHER'S NAME** : B Kistaiah

**DATE OF BIRTH** : 02 Aug 1987

**SEX** : Female

Marital Status : Married

NATIONALITY : Indian

LANGUAGES KNOWN : Telugu, English & Hindi.

**HOBBIES** : Playing Sudoku,

Listening to music

Reading books.

**MOBILE NUMBER** : +91 9550865652

Email ID : b.jyothi8790@gmail.com

**PERMANENT ADDRESS** : H.No: 2-2

[Vill] Mondigowrelli

[Man] Yacharam Ranga Reddy DIST Pin Code: 501506

## **Educational Qualifications:**

COURSE	BOARD/UNIVERSITY	YEAR OF PASSING	% of MARKS
X CLASS (SSE)	CBSE	2003	70
INTER (SSCE)	CBSE	2005	72
B.Sc. (Bc.Mb.C)	Osmania University	2008	88
M.Sc. (CHEMISTRY)	Osmania University	2010	77
NET (JRF)	CSIR	2010	
Ph.D	Osmania University	Pursuing	

#### **Academic Profile:**

#### **Designation: Assistant Professor of chemistry**

- ♣ Appointed as Lecturer in Chemistry on 26<sup>th</sup> December 2011 through APPSC recruitment and worked at Govt. Degree College for Women, Wanaparthy till 30.06.2018 FN.
- ♣ Served as Vice Principal of Govt. Degree College for Women, Wanaparthy during 30<sup>th</sup> November 2017.
- ♣ Served as Principal (FAC) of Govt. Degree College for Women, Wanaparthy during 1<sup>st</sup> December 2017 to 14<sup>th</sup> May 2018.
- → Joined in the present institution i.e., Govt. Degree College for Women, Nalgonda through transfer on 30.06.2018 AN.

## **Role in various College Committees**

- ♣ NSS Program Officer for Unit-III from academic year 2019-2020
- **♣** EBSB Nodal Officer from academic Year 2019-2020
- **↓** IQAC Committee member criterion- II coordinator
- Bhagya Committee member
- Cultural Committee member

## **External Academic Activities:** Discharging the duties as

- **♣** Question paper setter for Mahatma Gandhi University.
- **Lesson** Evaluator for Mahatma Gandhi University.
- ♣ Examination Duties for both M.G. University and Nagarjuna Govt. College
  (A), Nalgonda.
- Subject Expert for Faculty Recruitment in Private Degree colleges affiliated to Mahatma Gandhi University

#### **Awards/Achievements:**

- **♣** Received JIGNASA state level SECOND PRIZE of an amount of Rs.21000/- (Rupees Twenty One Thousand) towards the student study project entitled "Food adulteration A study in various households of GDC (W) Wanaparthy" for the academic year 2017-18.
- **♣** Received Certificate of Merit for the outstanding role as a Supervisor for JIGNASA-State Level Student Study Projects on the topic "Food adulteration A study in various households of GDC (W) Wanaparthy" for the academic year 2017-18.

## **Participation in Career Advancement Courses**

- **♣** Completed "Orientation Course" with Grade "A" from Osmania University from 3<sup>rd</sup> June to 1<sup>st</sup> July 2013.
- **↓** Completed "Refresher Course" with Grade "A" on "Strategies For Research Oriented Teaching" held from 6<sup>th</sup> to 25<sup>th</sup> June 2016 at JNTU, Hyd.
- **♣** Completed two week online Faculty Development Programme (FDP) on "Skill Development and competency Enhancement for college teachers" held from 17<sup>th</sup> 30<sup>th</sup> June 2020 organized by GDC, parkal.
- **♣** Completed 6-Day online Faculty Development Programme (FDP) on "Content Preparation and Delivery for Online Mode of Teaching" held from 5<sup>th</sup> to 10<sup>th</sup> October 2020 organized by NIT Warangal.

#### **Research Profile:**

## Presented papers in 03 International and 03 National Seminars/Conferences/Workshops

**♣** Presented a paper as Poster on the topic "Interaction Studies between RA18 and CR3 proteins important in Rheumatoid Arthritis" at International (INDO-US) workshop on "Biocomputing" held from 12<sup>th</sup> - 13<sup>th</sup> Sept 2011, organized by NIT Calicut.

- **♣** Presented a paper entitled "Adverse Effects of Plastic Combustion" in the National Symposium on "Conservation of Nature & Natural Resources" held from 21<sup>st</sup> 22<sup>nd</sup> Jan 2015, organized by Telangana Students Forum & biological Resource persons Assoiation, Wanaparthy.
- ♣ Presented a paper entitled "Interaction Studies & Homology Modelling of HTK1 Protein: An Angiogenic Regulator" in the National Symposium on "Recent Advances in Chemical and Material Sciences" held from 20<sup>th</sup>
   21<sup>st</sup> Aug 2016, organized by RGUKT, Basara.
- **♣** Presented a paper entitled "Insilico method: An emerging field of research in Drug Designing" in the National Seminar on "Advanced Research Methods in chemical sciences" organized by MVS GDC MBNR held on 31<sup>st</sup> march 2017.
- **♣** Presented a paper entitled "Insilico Identification of Inhibitor for ARP 2 Protein: A Regulator Of Pathological Angiogenesis" in the International Conference on "Material Sciences for Social Advancement" organized by Osmania University held from 20<sup>th</sup> -22<sup>nd</sup> January 2020.
- **♣** Presented a paper entitled "Insilico Designing of Inhibitor for Angiogenic Specific Regulator of cancer" in the International Conference on "Drug Discovery" organized by BITS-Pilani, Hyd, held from 29<sup>th</sup> February 2<sup>nd</sup> march 2020.

## Guided the Students to present a paper in National Seminar

♣ Under my supervision B.Sc BZC III year Students presented a paper on "Medicinal Plants- A study in GDCW Wanaparthy" in the National Symposium on "Conservation of Nature & Natural Resources" held from 21<sup>st</sup> - 22<sup>nd</sup> Jan 2015, organized by Telangana Students Forum & biological Resource persons Association, Wanaparthy.

## Participated in 01 International and 06 National Seminars/ Conferences/ Workshops

- ♣ Participated in two day national workshop on "Nanotechnology" held from 23<sup>rd</sup> – 24<sup>th</sup> September 2008 at St. Pious x Degree & PG College for women, Nacharam, Hyd.
- ♣ Participated in international Conference on "Medicinal Chemistry" held from 25<sup>th</sup> - 26<sup>th</sup> February 2011 organized by MEDCHEM Congress 2011.
- ♣ Participated in National level Sensitivity/Awareness/Motivational (SAM) Workshop on "Capacity Building for women managers in higher education" organized by G. Pulla Reddy Engineering College (A), Kurnool, held from 21<sup>st</sup> to 25<sup>th</sup> September 2012.
- ♣ Participated in National Seminar on "Recent Trends in Biodiversity of India" held from 27<sup>th</sup> 28<sup>th</sup> January 2013, organized by GDC, Wanaparthy.
- ♣ Participated in National Seminar on "Human Development & Women Empowerment" held from 29<sup>th</sup> - 30<sup>th</sup> November 2013, organized by MALD Govt. Arts & Science College, Gadwal.
- ♣ Participated in National Seminar on "Pollution Control & Management" held from 20<sup>th</sup> 21<sup>st</sup> January 2014, organized by GDC(W), Hussainialam.

♣ Participated in National Seminar on "Scholarly Communication and Academic Libraries in the Digital Era" held from 16<sup>th</sup> march 2019, organized by GDC(W), Nalgonda.

# Participated in 04 State Level Seminars, 06 Training Programmes, 07 Workshops

- ♣ Participated in Seminar on "Physics of Living Matter" held from 19<sup>th</sup> 20<sup>th</sup>
  July 2007 organized by osmania University.
- ♣ Participated in a seminar on "Spectroscopy" held from 20<sup>th</sup> 21<sup>st</sup> 2008 organized by RBVRR Womens College (A), Hyd.
- ♣ Participated in State level seminar on "Role of GDC's in promoting Inclusive Growth" organized by GCGTA, AP held on 4.8.2012.
- ♣ Participated in Seminar on "Spectro- Analytical Techniques" held from 28<sup>th</sup> feb -1<sup>st</sup> march 2013 organized by RBVRR Womens College (A), Hyd.
- ♣ Participated in 3-Day Training programme on "Human Values & Professional Ethics" held from 8<sup>th</sup> 9<sup>th</sup> July 2013 organized by MVS GDC, MBNR.
- ♣ Participated in Training programme on "Adolescent Health" held from 16<sup>th</sup> 18<sup>th</sup> Nov 2015 organized by Indian Institute of Health & Family Welfare, GOT, Hyderabad.
- ♣ Participated in 2-Day Training programme on "SODHANA- Nurturing Young Leaders in Higher Education" held from 2<sup>nd</sup> - 3<sup>rd</sup> May 2016 organized by CCE, Hyd.
- ♣ Participated in 2-Day Training programme on "E- SAMPADA- E content Development" held from 11<sup>th</sup> 12<sup>th</sup> May 2016, organized by CCE, Hyd.
- ♣ Participated in 2-Day Training programme on "NIPUNA- Nurturing Young Leaders in Higher Education" held from 19<sup>th</sup> -20<sup>th</sup> May 2016, organized by CCE, Hyd.,

- ♣ Participated in 2-Day Training programme on "CHETANA- orientation on Gender Sensitization" held from 3<sup>rd</sup> 4<sup>th</sup> June 2016, organized by CCE, Hyd.
- ♣ Participated in Dist level one day workshop on "CBCS at UG Level" organized by NTR GDC(W), MBNR held on 30/8/16.
- ♣ Participated in 3-Day Advanced workshop on "Human Values & Professional Ethics {LEVEL2}" at III Hyd held from 24<sup>th</sup> 26<sup>th</sup> Nov 2016 organized by International Institute of Information Technology (IIIT), Hyd.
- ♣ Participated in one day Workshop on "Gender sensitization" organized by Palamuru University held on 14<sup>th</sup> march 2017.
- ♣ Participated in 3 day residential Training um workshop on "D-SAMPADA-Innovative Online Teaching-Learning and Effective Content Management" held from 1<sup>st</sup> 3<sup>rd</sup> June 2017, organized by MCR, HRD Institute, Hyd.
- ♣ Participated in Awareness Programme on "Prevention of drug abuse" organized by ASCI HYD held from 2<sup>nd</sup> 3<sup>rd</sup> August 2017.
- ♣ Participated in State level 2 day workshop on "UG CBCS curriculum in chemistry" organized by MVS GDC, MBNR held from 27<sup>th</sup> -28<sup>th</sup> July 2017.
- ♣ Participated in 3-Day Workshop on "Molecular Modeling Using Open source Software" organized by Osmania University held from 29<sup>th</sup> -31<sup>st</sup> October 2018.
- ♣ Participated in 1-Day workshop on "Rural Community Engagement and rural Immersion Programme" organized by Mahatma Gandhi National Council of Rural Education and GDCW, Nalgonda held on 29<sup>th</sup> October 2019.

B. Jyothi Asst. Prof of chemistry