



Department of Education & Training, CTE, Bidar, Karnataka
Maulana Azad National Urdu University (Central University)
Gachibowli, Hyderabad, Telangana-500032, India

+91-9494409067

✉ bondu.raju@gmail.com

Follow me on:

<https://orcid.org/0000-0003-1916-0824>

DR. BONDU RAJU | Assistant Professor

CURRENT DESIGNATION/ INVOLVEMENT Currently working as an **Assistant Professor** in College of Teacher Education, Bidar, Karnataka a constituent college of Maulana Azad National Urdu University (Central University), Hyderabad, Telangana, India.

AREA OF SPECIALIZATION Mathematics Education, Elementary Teacher Education, Teacher Education, Open Distance Education, Educational Planning & Administration

ONGOING ACADEMIC RESEARCH/PROJECTS

- Development of Collaborative techniques
- Conducting of Action Research
- Use of web tools to engage the Students for a comprehensive curriculum
- Optimum use of Innovative methods in Teaching and Learning Process
- Exchanging the ideas of other sisters institutions

INNOVATION WITH FIELD OF STUDY AND COLLABORATIVE EFFORTS

Books:

1. Raju, Bondu., Rajendra, M. (2016). Pedagogy of Mathematics: Volume-II, Hyderabad: Neelkamal Publications Pvt.Ltd. pages: 226, ISBN: 978-93-85877-70-4
2. Raju, Bondu., Krishna Kumar, K.N. & Srilatha, G. (2016). Pedagogy of Mathematics: Volume-I:: Hyderabad: Neelkamal Publications Pvt. Ltd. pages: 191, ISBN: 978-93-85877-36-0
3. Raju, Bondu., (2014) Competency of Students based on School Subject at Graduation:: Germany: LAP LAMBERT Academic Publishing. Pages: 141, ISBN: 978-3-659-46698-4
4. Raju, Bondu., (2012) Post Graduate Students' Attitude Towards Research: Germany: LAMBERT Academic Publishing, Pages: 116, ISBN 978-3-8433-2253-9.
5. Raju, Bondu., Chandra Shekar, Ch. & Samba Murthy, D.(2008). Information and communication technology: Hyderabad:

Chapters in Edited Books:

1. Raju, Bondu., (2016). Duration of the B.Ed. Course-Boon or Bane, (Ed. Mrunalini,T.). Teacher Education Curriculum: Reflective Practices, Pragma Publications, Hyderabad. Pp: 75-78, pages: 308, ISBN: 978-93-84845-24-7
2. Raju, Bondu., (2016). The role of ICT in promoting value based education, (Ed. Ramakrishna, A. et. al). Educational Reforms through ICT, Pragna Publications, Hyderabad. pp: 97-101, pages: 627, ISBN: 978-93-84845-17-9
3. Raju, Bondu., (2015) Extending Bachelor of Education programme from One year to Two Years (Ed. Sudheer Reddy, K.S. et.al) Quality concern in Teacher Education, Publish word, Gujarat, India, pp: 145-149, pages: 442, ISBN: 978-81-92891-03-3

Contributed E-Content:

1. Raju, Bondu., (2018). Approaches, Methods and Strategies in Teaching and Learning of Mathematical Concepts (Ed. Siddiqui Mohd. Mahmood). Pedagogy of Mathematics, MANUU, Hyderabad. Pp: 56-86, (June, 2018) pages: 120, ISBN: 978-93-80322-18-6
2. Raju, Bondu., (2018). Assessment and Evaluation in Mathematics (Ed. Siddiqui Mohd. Mahmood). Pedagogy of Mathematics, MANUU, Hyderabad. Pp: 37-69, (August, 2018) pages: 96, ISBN: 978-93-80322-36-0

Development of Course Material:

1. Acted as the Course coordinator of the 'Teaching of Mathematics' for B.Ed. Programme of Dr. B. R. Ambedkar Open University, Hyderabad, Andhra Pradesh, ISBN: 367, pages: 413
2. Acted as the Course coordinator of the 'Teaching of Physical Science' for B.Ed. Programme of Dr. B. R. Ambedkar Open University, Hyderabad, Andhra Pradesh, ISBN: 365, pages: 203
3. Acted as the Course coordinator of the 'Computers in Education' for B.Ed. Programme of Dr. B. R. Ambedkar Open University,

Hyderabad, Andhra Pradesh, ISBN: 371, pages: 289

4. Developed the 'Student Teacher Hand Book' for B.Ed. Programme of Dr. B. R. Ambedkar Open University, Hyderabad, Andhra Pradesh.
5. Developed the 'Programme Guide' for B. Ed. Programme of Dr. B. R. Ambedkar Open University, Hyderabad, Andhra Pradesh.
6. Developed the 'Resource Person's Hand Book' for B.Ed. Programme of Dr. B. R. Ambedkar Open University, Hyderabad, Andhra Pradesh.

ACADEMIC AND
ADMINISTRATIVE EXPERIENCE

- Convener and Member for Admissions for both Regular and Distance B.Ed. Programs
- Member for Establishment of Academic Innovation Cell
Polling Officer for Students Union
- Member for Central Admission Committee
- Member for Internal assessment & Examinations, Academic Guidance, and Counselling
- Member for Academic Curricular Innovation, Public Relations and Placement, Scholarships, Grants and funds, Co-curricular activities, Cultural activities, and Extension activities
- Member for college vigilance and Health, Gender sensitization against sexual harassment, Sports and Games
- Member for Anti Ragging and Students Discipline
- Member for Local Purchasing Committee
- Convener for Attendance and Time Table

EDUCATIONAL
QUALIFICATION

- Doctor of Philosophy (Ph.D.), 2014, Department of Education, IASE, Osmania University, Hyderabad, Telangana-India

TEACHING PROFICIENCY

- Pedagogy of School Subject-Mathematics
- Psychology of Learner and Learning
- Assessment for Learning
- Contemporary Issues in Education
- Learning and Teaching

RESEARCH PUBLICATION
DETAILS

- 1) A Study on Indian Mathematicians and their Contributions Covered in NCERT Mathematics text books (2020). Studies in Indian Place Names, UGC CARE Journal, Volume-40, Issue-70, March, 2020 pp-1795-1807, ISSN 2394-3114
- 2) Performance of the Student Teachers in History of Mathematics Blending with ICT Tools (2020). Parishodh Journal, UGC CARE Journal, Volume-IX, Issue-III, March, 2020 pp-5729-5737, ISSN 2347-6648
- 3) Innovations and Best Practices towards Quality Education (2020).

- Studies in Indian Place Names, UGC CARE Journal, Volume-40, Issue-50, March, 2020 pp-2258-2262, ISSN: 2394-3114
- 4) Issues and challenges of Two Years B.Ed. Course (2016). EDUSEARCH, Peer group reviewed Journal of Educational Research, Volume-7, Special Issue, November, 2016 pp-28-32, ISSN: 0976-1160.
 - 5) Does School Subject at Graduation Level Plays a role on the cognitive competency of the Trainee Teachers at Secondary Level (2014). International Journal of Research in Multi Subjects, Volume-I, Issue-6, January, 2014 pp-8-17, ISSN: 2321-4864
 - 6) Marks in Graduation effects on the cognitive competency of the Trainee Teachers at Secondary Level (2013). International Journal of Research in Multi Disciplinary Subjects, Volume-I, Issue-4 November, 2013, pp-1-11, ISSN 2321-4872
 - 7) Human Resource in Higher Education (2008). EDUTRACKS, 7(5), 39-40, ISSN: 0972-9844
 - 8) Competency of D.Ed. and B.Ed. Trained Teachers Working in Primary Schools of Andhra Pradesh (2007). EDUTRACKS, 7(1), 29-33. ISSN: 0972-9844
 - 9) Teaching Competency of Primary Schoolteachers with Various Qualifications (2006). EDUTRACKS, 5(12), 37-40. ISSN: 0972-9844
-

DETAILS OF
CONFERENCE/SEMINAR
/WORKSHOP/ FDP
(ATTENDED/PRESENTED)

Seminars & Conferences:

- 1) Participated in the UGC-Sponsored Webinar on "RESEARCH AND PUBLICATION ETHICS" on 28-08-2021 organized by organized by University Grants Commission, Human Resource Development Centre, Bharathidasan University, Thiruchirapalli-620023, Tamilnadu.
- 2) Participated in the UGC-Sponsored Webinar on "NEP-2020:PERSPECTIVES AND PROSPECTS" on 18-08-2021 Organized by organized by University Grants Commission, Human Resource Development Centre, Bharathidasan University, Thiruchirapalli-620023, Tamilnadu.
- 3) Participated in the UGC-Sponsored Webinar on "Professional Ethics for Teachers" on 16-08-2021 organized by organized by University Grants Commission, Human Resource Development Centre, Bharathidasan University, Thiruchirapalli-620023, Tamilnadu.
- 4) Participated in the One Day National Webinar on "National Education Policy (NEP 2020)-Strategic Roadmap for North East India" on 07-10-2020 Organized by organized by Department of Education & Department of Teacher Education, Nagaland

- University (A Central University), Kohima Campus, Meriema, Nagaland-797 004.
- 5) Participated in the Two Day National Webinar on "Innovation, Technology and Quality in Distance Education" on 4 and 5 July, 2020. Organized by organized by Uttarakhand Open University, Haldwani.
 - 6) One Week International Online Seminar: Presented Paper in the Online International Seminar on Contextual Based Adaptive Pedagogy (2019) Organized by Centre for Capacity Building Programme for School teachers, Tamilnadu Teachers Education, Chennai, Department of Education(SDE), Bharathiyar University, Coimbatore and Department of Education, Mother Theresa Women's University, Kodaikanal, Tamilnadu from 12/08/2020 to 18/08/2020.
 - 7) International Education Summit: Presented Paper in the International Seminar on New changes in Teacher Programme in India (2019). Organized by Shaheen Group of Institutions, Bidar, Karnataka during the 1st & 2nd December, 2019.
 - 8) Quality Education: Emerging Trends and Challenges for 21st century (2016): Presented Paper in the National Seminar on Innovations and best practices towards quality education organized by Internal Quality Assurance Cell (IQAC), Telangana University, Dichpally, Nizamabad, Telangana during the 18th & 19th August, 2016.
 - 9) Two Year Teacher Education Curriculum: Practices and Reflections of Stakeholders (2016). Presented Paper in the National Seminar on Duration of B.Ed. Course-Boon or Bane organized by Department of Education, Osmania University, Hyderabad, Telangana during the 29th and 30th, July 2016.
 - 10) Role of ICT in Promoting Value based Education (2016). Presented Paper in the International Conference on Developing thinking and learning with ICT: Changing Education for future needs, conducted by IASE, Department of Education, Osmania University, Hyderabad, Telangana, 29-30 May, 2016.
 - 11) System Approach to Two-year B.Ed. Programme (2016). Presented paper in National Seminar on New Reforms in Teacher Education: Issues and Challenges, conducted by Noor College of Education, Shad Nagar, Palamur University, Mahabubnagar during 28th and 29th January, 2016.
 - 12) An approach to the provision of support for learning mathematics in a cyber-context (2015). Presented Paper in the National Conference on Mathematics Education, conducted by Regional Institute of Education, Mysore 22-23 December, 2015.
 - 13) Social Media and Building of Peace Education (2015). Presented Paper in the International Seminar on Peace Education, conducted by Department of Education, Acharya Nagarjuna University, Guntur, Andhra Pradesh, 4-5 December, 2015.

- 14) Extending Bachelor of Education Programme from One year to Two Years (2015). Presented Paper in the National Conference on Quality Concern Teacher Education, conducted by IASE, Department of Education, Osmania University, Hyderabad, 24-25 October, 2015.
- 15) Effectiveness of e-Content on Concept Attainment Model (CAM) Over Teaching Competency at Secondary Level (2007). Presented Paper in the International Conference on OPEN AND DISTANCE EDUCATION (iCODE): FRONTIERS, CHALLENGES AND STRATEGIES, conducted by Dr. B.R.Ambedkar Open University, Hyderabad, 23-25 August, 2007.p.76.
- 16) Human Resource of Andhra Pradesh: Some Strategies for Development of Higher Education (2007). Presented Paper in the National Conference on Educational Reforms in India, conducted by Indian Education Congress, Hyderabad, 12-13 April, 2007.

Workshop:

- 1) Participated in a Short term course on ‘Quantitative Research and its Types’ organized by Guru Nanak Dev University, Amritsar, School of education (PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING, MHRD, Govt. of India) from 23rd-25th , November, 2020 via Google Meet Platform.
- 2) Participated one week online workshop on ‘Designing of Mooc’ organized by Guru Nanak Dev University, Amritsar, School of education (PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING, MHRD, Govt. of India) from 18th-24th, September, 2020 via Google Meet Platform.
- 3) Participated one day online workshop on ‘Empowering Effective Scientific Research by Harnessing The Power of Web of Science & Managing References Using EndNote’ organized by Guru Nanak Dev University, Amritsar, School of education (PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING, MHRD, Govt. of India in Collaboration with Elsevier) on May 20, 2020.
- 4) Participated one day online workshop on ‘Book & Article Publishing and SpringerLink platform demonstration’ organized by Guru Nanak Dev University, Amritsar, School of education (PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING, MHRD, Govt. of India in Collaboration with Elsevier) on April 22, 2020.
- 5) Participated one day online workshop on ‘Planning and Organizing Research Using Scopus and Mendeley’ organized by Guru Nanak Dev University, Amritsar, School of education

(PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING, MHRD, Govt. of India in Collaboration with Elsevier on April 10, 2020.

- 6) Participated in a Five day workshop on 'Research Methodology for Scholars' organized at Osmania University Centre for International Programme, Hyderabad from 16th to 21st August 2010.
- 7) Participated in a two day workshop on 'Awareness Programme on e-resources' organized at the Osmania University Main Library from 22nd to 23rd June 2009.
- 8) Participated in a five day workshop on 'Research Methodology for Scholars' organized at the Regional Institute of Education, (NCERT) Mysore from 16th to 20th February 2009.

Faculty Development Programme (FDP):

- 1) Participated in the Ten-Day National Level Online Short Term Course on "Data Analysis in Research Methodology" organized by Department of Education, MOTHER TERESA WOMEN'S UNIVERSITY, Attuvapatti PO, KODAIKANAL-624102, Tamilnadu from 15th to 24th July, 2020.
- 2) Participated Five-Day Faculty Development Programme on RESEARCH METHODOLOGY: TOOLS & TECHNIQUES in Online Mode organized by IILM - College of Engineering & Technology, Greater Noida, from 18th to 22nd May, 2020.
- 3) Participated Two-Weeks of Faculty Development Programme in Online Developing MOOCs organized by Ramanujan College, University of Delhi, Under (PAN DIT MADAM MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TRAINING, MHRD), Govt. of India, from 20th April, 2020 to 06th May, 2020.

Orientation & Refresher Courses:

- 1) Attended Refresher Course in the subject Teacher Education from UGC Human Resource Develop Centre (HRDC), Bharathidasan University, Thirucharapally, Tamilnadu from 11th December, 2018 to 31st December, 2018.
- 2) Attended Four Day Orientation Programme from 25th -28th July, 2016 organized by School of Education & Training, MANUU, Hyderabad.
- 3) Attended Refresher Course in the subject Teacher Education from UGC Human Resource Develop Centre (HRDC), Maulana Azad National Urdu University, Hyderabad from 19th August, 2015 to 08th September, 2015.
- 4) Attended Orientation Course from UGC Academic Staff College, University of Hyderabad, Hyderabad from February 27 to March 26, 2014.

- 1) Acted as member for the "Online Ten Day Induction Programme (FIP)" Gurudakshata to meet UGC Quality Mandate organised by the Task Group (Gurudakshata), Maulana Azad National Urdu University, Hyderabad, between 13.11.2020 to 18.12.2020
- 2) Invited as a Resource person to talk in "Deeksharambh - Student Induction Program 2020" from 14th to 19th December 2020 at MANUU, CTE, Bidar, organized by Maulana Azad National Urdu University, Hyderabad via online mode (Google Meet and You Tube Platform).
- 3) Invited as a Resource person to deliver on the topic "Applications of LaTeX in Content Development" in the One week Online Faculty Development Programme On Learning Management Systems and Open Educational Resources" Under the strengthening component of DBT-STAR College Scheme by the Dept of Biotechnology (DBT), Ministry of Science and Technology, Govt. of India organized by IQAC & Science Departments, Krishna Chandra College, Hetampur, Birbhum, West Bengal, India -731124 via online mode (Google Meet and You Tube Platform) on 07th November, 2020.
- 4) Invited as a Resource person to deliver on the topic "LaTeX for Research Reporting" in the UGC {Sponsored Online Short Term Course in Research Methodology for the University and College Teachers from 12.08.2020 to 14.08.2020 organized by the UGC-Human Resource Development Centre, Bharathidasan University, Khajamalai Campus, thiruchirappali-620023, Tamilnadu via online mode (Google Meet Platform) on 14th August 2020.
- 5) Invited as a Resource person to deliver on the topic "Applications of LaTeX in Content Development/Research" in the "A National level Ten- day Online workshop on Data Analysis in Research Methodology" organized by the Department of Education, Mother Teresa Women's University, Kodaikanal, Tamilnadu via online mode (Microsoft Meet Platform) on 17th July 2020.
- 6) Invited as a Resource person to deliver on the topic "Applications of LaTeX in Content Development" in the SEVEN DAY FACULTY DEVELOPMENT PROGRAMME ON LEARNING MANAGEMENT SYSTEMS AND OPEN EDUCATIONAL RESOURCES" organized by the Department of Teacher Education, School of Humanities & Education, Nagaland University, Kohima Campus, Meriema, Nagaland-797 004 via online mode (Google Meet Platform) on 14th July, 2020.

ACHIVEMENTS

1. Awarded 'GOLD MEDAL' for M.Ed. Programme at Community Level by 'ANDHRA PRADESH MUDIRAJ MAHASABHA, HYDERABAD.

2. Received THE MOST EVOCATIVE TEACHER Award 'Dr. Sarvepalli Radhakrishna Memorial Award' On the Teachers' Day [05/09/2020] by 'Tejasvi Astitva Foudation, NGO Delhi.

DETAILS OF SUPERVISION
(M.PHIL/M.TECH/P.HD.)

Co-Supervisor for the Ph.D. Candidate Shamima Perweem (A191483) on the Topic **“Understanding of Geographical concepts among Visually impaired students in relation to their Cognitive abilities”** Since August, 2019.

PROFESSIONAL
MEMBERSHIPS

- Life Member for Hyderabad Psychological Association
- Life Member for Indian Education Congress
- Editorial member for the <https://www.edwin.co.in/Editorial-Board>

PERSONAL DETAILS

Father's Name : B. Ramulu
Date of Birth : 12.03.1975
Gender : MALE
Marital Status : Married
Nationality : Indian
Language Known : Telugu, Hindi, Urdu, English
Etc..

Date: 30.11.2021

Place: BIDAR

(BONDURAJU)

[Last update on: 30th November 2021]