Anjali Sharma
(Ph. D) Associate

Professor,

Head, Department of
Education Dean, School of
Education Central University
of Rajasthan

E-mail: dranjali1975@gmail.com, anjalisharma@curaj.ac.in

Cell: +919070163413

Educational Qualifications

- ✓ Ph D (Education) DR. B. R. Ambedkar University Agra, UP.
- ✓ M Ed Dayalbagh Education Institute, (Deemed to be University) Agra, UP.
- ✓ MSc (Organic Chemistry) Agra University, UP.

Administrative Positions

Former

- Head, Department of Education, Central University of Rajasthan
- Dean, School of Education, Central University of Rajasthan
- Head, Department of Education, Tezpur University (A Central University), Sonitpur, Assam

Online Courses Done

	The strange of the same of band in Section	Action Research Course, NCERT, New Delhi, July 20 2021
	The incompant with relationship K-hilf was not bound in the file.	Introduction to Statistical Analysis, Commonwealth Educational Media for Asia, May-
		June 2021.
	The engaged with introducing IX-137 and not have in the file.	Online Action Research Course, NCERT, Delhi, April 2015
	The engaged with interesting thirty was not bound in the fac.	IIEP MOOC on Learning Assessments, UNESCO, Paris.Feb2016
	The image part with interesting \$10 kill in ma- net based in the file.	Understanding Research Methods, University of London and SOAS University
		of London, offered through Coursera, Dec 2016
	The incompant with indicated by T-1611 mad not found in the file.	Learning Differences in Post-Secondary Environments, MOOC-ED, THE FRIDAY
		INSTITUTE FOR EDUCATIONAL INNOVATION, NC State College of
		Education, U.S., Jan-Feb 2017
	The inspirant with missionally 20-bit i non- nationally 20-bit i non- national in the Se.	Developing Soft Skill and Personality, IIT Kanpur, NPTEL, Jul-Sept 2016
ĺ	The integrant with relationship Evid I can not based in the file.	Enhancing Soft Skill and personality, IIT Kanpur, NPTEL. Jan-March2017

PhD Research Guidance

- 1. Sukanya Singh. (Pursuing) "Effectiveness of Growth Mindset Pedagogy on Academic achievement and Resilience of Eighth-grade students".
- 2. Megha Agrawal. (Pursuing) "Exploring the Psychosocial and Educational Issues of the Transgender and Sensitizing Teachers Towards the Transgender"
- 3. Merry Ray "A comparative study of value-based schools' interference to the Philosophy of Jiddu Krishnamurthy in Dia and Kenji Miyazawa Ji in Japan."
- 4. Vijaya Rani (Awarded), Impact of Cartoon channels, Video Games and Internet on

Creativity, Thinking and Achievement Motivation in 2018.

- 5. Vishi Maharshi (Awarded). Development of Scientific Creativity through the teaching-learning process in 2018.
- 6. Pinku (Awarded). Language creativity and emotional intelligence on academic achievement.2018
- 7. Neha Rawat (Awarded). Development and Assessment of E-content: An Experimental Study. 2019
- 8. Manju Gupta (Awarded)Vocational maturity and level of Aspiration to academic achievement,2019
- 9. Banshi Lal Bairwa (Awarded). Inclusive Education in Sarva Shiksha Abhiyan at the Elementary level.2019

Research Project

Pursuing

Major Research Project on "Mapping the Customary Practice of *Nata Pratha* amongst Tribal Communities of Rajasthan", funded under scheme Special Research project on Tribes of Rajasthan by National Commission for Women, New Delhi

Completed

	Minor Research Project on Fostering scientific creativity in the classroom through creative problem-solving instructional model (CPSIM) funded by The Gandhigram Rural Institute, Dindigul district, Tamil Nadu under PMMMNMTT, MHRD	
	Minor project on school as a laboratory for B.Ed. Trainees: A Qualitative Study funded By Inter-University Centre for Teacher Education, Regional Institute of Education, National Council of Educational Research and Training, Mysuru	
Work	Experience: 22 Years	
	Associate Professor: Department of Education, Tezpur University (A Central University)	
	Sonitpur Assam	
	Assistant Professor : SAPG College of Education, Jamdoli, University of Rajasthan, Jaipur, Rajasthan	
Other	Achievements	
	Nominated a committee member constituted by UGC to prepare the guidelines for	
	establishing the Department of Education in Multi-disciplinary institutions on	
	January 23 2022.	
	Nominated for UGC Master Trainers Training Programme for Community-based	
	Participatory Research (CBPR) under Unnat Bharat Abhiyan (FIRST BATCH) on	
	January 27 2022.	
	Participated in Toycathon 2021 and reached at Grand Finale for developing an Educational	
	Game on the Periodic Table. "Ashta Changa Po goes Periodic!" Jan-June 2021. Patent filing	

is under process.

□ Participated in "Ek Bharat Shrestha Bharat Abhiyan" and contributed a question bank of 200MCQ on Arunachal Pradesh state on July 25 2021.

Curriculum Design

- 1. Syllabus for Pedagogy of Higher Education for PhD Scholars (3 Credits)
- 2. Syllabus For Practice-based Teaching Course for PhD Scholars (3 Credits)
- 3. Syllabus for PhD. Course work (CURAJ)
- 4. Syllabus for Integrated B.Sc. /BA. B.Ed. Programme (
- 5. Syllabus for MA in Education
- 6. Syllabus for Two-year B.Ed. Programme
- 7. Syllabus for BA. Education (CODL)
- 8. Syllabus Education Management (CBCT, 3 Credits)
- 9. Syllabus for Professionalism of Teacher Education (Open Elective)

Visiting Faculty: Taught Courses

B.Ed. SE-DE (HI) and Diploma in Special Education at Research Education and
Audiological Development Society, Jaipur, conducted by IGNOU and affiliated to
Rehabilitation Council India (RCI), New Delhi.
Diploma and B.Ed. SE-DE (HI) in Special Education at Research
Education and Audiological Development Society, Jaipur, affiliated with ManipalUniversity
and M.P. Bhoj Open University and Rehabilitation Council of India(RCI), New Delhi.
B Ed, in Special Education (MR) at Disha - A Resource Centre forthe Disabled affiliated
to University of Rajasthan, Jaipur and Rehabilitation Council ofIndia (RCI), New Delhi

Academic Counselor

- ➤ B.Ed., M.Ed., M.A in Education at Jaipur Centre, IGNOU, NewDelhi
- ➤ B. Ed, MA in Education at Vardhman Mahaveer Open University, Kota

Publication

- Unlocking Educational Traffic of Trafficking Children (Chapter Number 16) in Edited Book "Educational of Socio-Economic Disadvantage Groups (SDGs)1st Edition, Routledge India, Taylor and Francis, 2023, ISBN 9781032315003 DOI: 10.4324/9781003370222-21
- Transgender's Education: Steps Towards Transforming Society (Chapter Number 2) in Edited Book "Educational of Socio-Economic Disadvantage Groups (SDGs)", 1st Edition, Routledge India, Taylor and Francis, 2023, ISBN 9781032315003 DOI: 10.4324/9781003370222-4
- De-addiction of Addicted through Education (Chapter Number 13) in Edited Book "Educational of Socio-Economic Disadvantage Groups (SDGs)". 1st Edition, Routledge India, Taylor and Francis, 2023, ISBN 9781032315003 DOI: 10.4324/9781003370222-21

- 4. Growth Mindset in Engineering Pedagogy for attitude Building with Metacognition of Engineering Students (chapter Number 3) in the Edited Book "Engineering Pedagogy: A collection of articles in honor of Prof. Amitabha Ghosh" Springer Nature, Singapore 2023.ISBN:978-981-8015-2.
- A Cross-Sectional Study of Language Creativity in Hindi Language Learners aboutAcademic Achievement, Journal of Indian Education, NCERT, Volume XLVII, Number, 2021.PP 68-78. ISSN 0377-0435 (UGC CARE Listed)
- **6.** A Critical Study About the Preparedness of Elementary Schools for Children with Special Needs (CWSN). **The Primary Teacher. NCERT, New Delhi**. Volume XLIII, Number 2 and 3, April and July 2018. Pp15-25. ISSN 0970-9282(**UGC CARE Listed**)
- 7. Construct of the Growth Mindset about Resilience: A Review Literature, Kala Sarovar (Quarterly) A Special Journal dedicated to Indian Arts & Culture, Varanasi. Vol. 24, No. 3-2021
- Growth Mindset Pedagogy: A magical exercise in the classroom setting, Desh Vikas ISSN 2394
 -1782RNI: APENG/2014/57359, Volume: 6 Issue: January 4 March 2020
- Assessment of Scientific Creativity for eighth Grade Students, School Science, NCERT, New Delhi, June- September 2019.ISSN 0036-679X (UGC CARE LIST Journal)
- Creative problem-solving model for enhancing scientific creativity, School Science, NECRT,
 New Delhi. (April 13 2018) (UGC CARE Listed).
- School Climate: Government and Seventh-Day Adventist Schools in Ethiopia, Journal of Research on Christian Education, 28:2,2019. Routledge, Taylor and Francis 178-192, DOI: 10.1080/10656219.2019.1631921(Scopus index)
- 12. Critical Analysis of Societal Expectations of Higher Education Teacher (Book Chapter). Professional Ethics and Higher Education: Role and Responsibilities of Teachers, First South Asia Edition 2018. Page no. 161-183. Routledge, Taylor and Francis Group.ISBN978-1-138-34651-2.
- 13. Uphill Struggle of Santal Community Women Resident in the Assam State of India. Mahila Pratishtha, International Multidisciplinary Journal on Women and Gender Studies, Volume: 3 Issue: Jan 3 March 2018, Pp15-36. ISSN 2454-7891.UGC Approved Journal No. 63549
- E-Revolution an Approach Everymen to qualitative E- content and E-learning. Everyman's Science. Vol. LII, Number 3.150-165.2017. ISSN 0531-495X (UGC CARE Listed and Web Science).
- 15. School Climate Friendliness of physical climate in elementary school. Journal of Educational Planning and Administration, NUEPA, Vol.XXXI No.4 PP307- 326, October 2017. ISSN 0971- 3859 (UGC CARE Listed).

- 16. Curriculum of Mathematics implemented By NCERT under the plan NCF-2005 at secondary level: an analytical study. Indian Journal of Educational Research, Volume-VI, March 2017, Pp. 18-25. Department of Education, University of Calcutta, Kolkata. ISSN 2277-3819
- 17. A Study of Effectiveness of Computer Assisted Instruction, Programme Instruction and Interactive Instruction on Students Performance. **Journal of Educational Planning and Administration.** (A Peer-Reviewed quarterly), NUEPA, New Delhi, Volume XXVII. Number 2. April 2013. Page no. 157-168. ISSN 0971-3859 (UGC CARE Listed).
- 18. Opinion of Mathematics Teachers on Curriculum of Mathematics for Secondary Level. Indian Journal of Teacher Education: Anweshika, Volume 8, Number 2, and December 2013.Pp 37-47. National Council of Teacher Education (NCTE), New Delhi. ISSN0974-7702 (UGC CARE Listed).
- 19. Impact of Academic Achievement on Language creativity of students (in Hindi). Anweshika: A Research Journal of Teacher Education (Peer-Reviewed Journal), Vol.10 No. 2 May-August 2015. National Council for Teacher Education (NCTE), New Delhi. ISSN 0974-7702 (UGC CARE Listed).
- 20. Right to Education Act 2009: Is It Power or Plight for Parents? The Primary Teacher, NCERT, New Delhi. Volume XXXX, Number 2 and 3, April and July, 2015.Pp 12-22. ISSN 0970-9282. (UGC CARE Listed).
- 21. Emotional Intelligence in relation to Academic Achievement. Journal of Indian Education, NCERT, New Delhi. Vol. XXXX No. 1. May 2014. Pp 77-86. ISSN 0972-5628(UGC CARE Listed).
- 22. E-Learning: Marching towards We-Learning. Special Issue, University News: A weekly Journal of Higher Education. Volume 53 No. 38 January 11-17, 2015. Association of Indian University (AIU), New Delhi. ISSNO566-2257(UGC CARE Listed).
- 23. Role of Media in Transforming Society. University News: A weekly Journal of Higher Education. Volume 53 No. 38 September 21-27, 2015. Association of Indian University (AIU), New Delhi. Pp. 11-16. ISSN. O566-2257 (UGC CARE Listed).
- **24.** Effect of Inquiry Training Teaching Model on Academic Achievement and Scientific Interest. **National Journal of Education** (A Peer-Reviewed Biannual Journal). Volume XII No. 2. July 2014. Page no. 1-12. Faculty of Education, Banaras Hindu University (BHU), Varanasi. ISSN 0972-9569 (UGC CARE Listed).
- 25. Blending the Technologies for Qualitative Technologies. Indian Journal of Educational Research, Volume-V, March 2016, Pp. 12-23. Department of Education, University of Calcutta, Kolkata. ISSN 2277-3819

- 26. Leadership Ability of Elementary School Head-teachers about Locality, Type, Sex and Managerial Aspects. Indian Journal of Educational Research (A Peer-Reviewed, Yearly). Volume III. March 2014. Department of Education, University of Calcutta, Kolkata. ISSN 2277-3819.
- 27. Effect of Organizational Climate on leadership ability of Academic Leaders. Educational Research Journal Volume 1 Number 1, May 2015. State Council for Educational Research and Training (SCERT), Assam. ISSN 2454-4949
- 28. Effect of School Environment and Home Environment on Scientific Creativity. Indian Journal of Psychometry & Education (A Biannual Peer Reviewed Refereed Research Journal) Vol. 43(2) June 2012: Pp146-148.Indian Psychometric and Educational Research Association, Patna. ISSN: 0378-1003
- 29. Level of Aspiration of High Achievers and Low Achievers. Prachi Journal of Psycho-Cultural Dimensions. Vol. 21, No. (2), Oct.2005 PP.165-168 ISSN: 0971-7064
- 30. Career Maturity of High Achievers and Low Achievers. Indian Journal of Psychometry & Education. Vol. 36(2) July 2005: PP .185-188. ISSN: 0378-1003.

Chapter Published

- 1. गुणात्मक आंकड़ों का संकलन साक्षात्कार एवं कथनात्मक व्यवहार(Chapter number 11).Renu Publication, Delhi. Accepted May 2022
- Thengal Kachari Tribes: A Socio-Economics and Educational Status. Educational Status of Schedule tribes of India. Kumud Publication, Delhi. ISBN 978-93-92023-21-7. PP 29-52. (Chapter number 3). First Edition.2022.
- 3. A Gateway to Explore the Hidden Potential of Differently-Abled: Growth Mindset Pedagogy, PRACTITIONERS' GUIDE TO SPECIFIC LEARNING DISABILITIES AND INCLUSIVE EDUCATION. **Global Inclusive Education Network (GIAN),** ISBN-978-93-54570582, pp259-
- 4. Contemporary Indian Society: Issues and Challenges (Book Chapter number 1). Contemporary Indian Society: Issues and Challenges with particular reference to North-East India. EditionFirst. 2019.Vol 1. Page No.1-12. Akhand Publishing House, Delhi. ISBN:978-93-88998-15-4
- 5. Paradigm Shift in Teacher Education through Open educational resources (Conference proceeding). Innovative Practices in Teacher Education: Theory and Research., 2018. Regional Institute of Education, NCERT, Bhopal.ISBN:978-93-87463-28-8
- 6. Educational System of India: A Major Player on The World Map (Book Chapter). THINKING ABOUT EDUCATION SYSTEMS. KeurkopiéP.O. Box 20927, Noordbrug 2522, South Africa. 2017 Edition. ISBN: 978-1-86822-681-8
- Research-Based Pedagogical Tool: A research-led teaching-learning approach in science pedagogy (Conference proceeding). Science Education.2018, Page no.191-197, Regional Institute of Education, NCERT, Ajmer. ISBN:978-81-937186-0-5

- 8. Steps Taken towards Quality Control of Teacher Education (Book Chapter). Teacher Education: With a New Perspective.2017. NP. Book Publication, Delhi. ISBN: 978—93-85961-32-8
- Perspective and Perceptions on Academic Writing & Citation American Psychological Association Style for Academic Writing VL Media Solution, New Delhi, 2016 ISBN:978-93-85068-83-6
- 10. An Introduction to Differently-Abled (Chapter), Differently abled Children-Need and Rehabilitation by Vedant Publication, Lucknow, 2012 ISBN 978-93-80135-14-4.

Book Published

□ Education Implication of Quran. Concept Publishing House, New Delhi,2018, ISBN-13:978-93-86682-57-4

Invited Lecture

- A keynote address on Critical Review of National Education Policy 2020in the present context
 at the National Seminar held on 27&28April2022. Biff& Bright Teachers Training College, Dudu,
 Jaipur.
- Construction and standardization of Research Tools at the National Seminar on Methods of Measuring and interpreting Outcomes in Educational and Social Research. April 16, 2022. Biyani Girls B.Ed. College Jaipur.
- 3. Keynote Address on *Sustainable Development Goals: Teacher Education Programmes* at National Seminar on March 24, 2022, Central Academy teachers Training Colleges. Ajmer.
- 4. A keynote address on *Issues and Challenges in Teacher Education*" at Online National Webinar. Gandhi Memorial College of Education, Raipur, Bantalab, Jammu. March 10, 2022.
- 5. *National Education Policy 2020: School Education* at the Refresher Course on National Education Policy 2020. HRDC, Devi Ahilyabai VishwaVidhyalaya, Indore on February 5, 2022.
- 6. *Qualitative Data Analysis* at National Workshop on Qualitative Research. Vasanta College for Women, Rajghat Varanasi, February 5, 2022.
- 7. "Life Skills: Why?....Shaping behaviour and building Self" at SDP on Developing Life Skills, Department of Education (B.Ed.) M D D M COLLEGE (A Constituent Unit) B. R. A. Bihar University, Muzaffarpur. June 3, 2021.
- 8. National Education Policy 2020: Pedagogical/ Research Concerns at a two-day virtual Mentors MEET for Resurgence, Research, and Innovation, SSIP Centre, Veer Narmad South Gujarat University. April 30, 2021
- 9. *Qualitative Research: Tool Development* at a one-week National workshop on Research Methodology. Department of Teacher Education, Nagaland University (A Central University), February 26 **2021**
- 10. *Key Speaker on Problems of Elderly-people and suggestive Solutions* at One Day Webinar on Anandam Day Celebration 2020. Nathdwara Institute of Biotechnology & Management, Mohanlal Sukhadia University, Udaipur, Govind Guru Tribal University, Banswara & Prajapita Brhamkumari Ishwariya University, Mount Abu. 7 Dec 2020.
- 11. *Understanding Blooms Taxonomy and its application in Chemistry*, at the CBSE Online Training Session organized by the Centre of Excellence, Prayagraj. October 21, **2020**
- 12. CHEMISTRY (XI-XII) Innovative Pedagogy in Chemistry- Experiential learning in

- *Chemistry*, at CBSE OnlineTraining Session organized by the Centre of Excellence, Prayagraj. September 23, **2020**
- 13. *Designing Pedagogical treatment for any science topic and designing learning activities* at Fifth National Webinar Lecture Series, at the Department of Education, Sambalpur University Odisha. September 28,2020
- 14. *Research Tools and Analysis* at Five Days National Level Online Orientation Programme on Research method in Social Science: Reflection About Critical Aspects, Tripura University (A CentralUniversity). September 2, 2020
- 15. A talk at National Webinar on *Mental Health and Well-being* on May 13,2020, at Anasol Engineering College, West Bengal.
- 16. *Technology-Based Interventions in Education* at National Seminar on Challenges of Academic Excellence, Mahatma Jyoti Rao Phoole University, Jaipur. January 16, 2020
- 17. Key Address on *Values and Teaching Teacher Education* at National Seminar, Esharrama Teachers Training College, Sat Sai Trust, Jaipur. 20 Feb2018
- 18. Key address at National Seminar and delivered a talk on *Innovative trends in TeacherEducation Programme* held on April 21 2018, at Biff & Bright Teachers Training College, Padsoli, Dudu, Jaipur
- 19. Keynote Address at ICSSR North East Centre sponsored National Seminar on *Contemporary Indian Society: Issues and Challenges* held on 27 & 28 April 2017 atDepartment of Education, Rajiv Gandhi University, Arunachal Pradesh
- 20. *Stress Management and Soft skills* at National Level Orientation onPersonality Development Programme for Adolescence held on 3-4 Dec.2016 at OrientFlower Junior College, Biswnath Charlie, Assam.
- 21. *RUSA and Quality Higher Education* at National Seminar on Quality Higher Education and RUSA: Its problems and prospects in North East India, Shankerdeva Mahavidyalaya, Pathari Pahar, Lakhimpur, Assam. 15-16 Sept 2016
- 22. *How to develop Personality* at A ten days National Workshop on Personality Development Programme at Teaching Learning Centre, Tezpur University, Assam. August 27-Sept 5, 2016.
- 23. *Importance of Mother Tongue in the child's development* on Mother Tongue Day, at Regional Centre Guwahati: Central Hindi Institute, Agra, and Dept. of Higher Education MHRD. February 21 2016
- 24. *E-Learning Marching towards We- Learning* at NAAC sponsored National Seminar on Changing Scenario in Teaching Learning and Evaluation of Higher Education, Devraj Roy College, Golaghat, Assam. October 31 2016
- 25. *Higher Education as Tertiary stage of Education for the undergraduate level* at National Seminar on Emerging Direction, Opportunity and Challenges in India: With Special Emphasis on Undergraduate level to Education, Internal Quality Assurance Cell, Tezpur College & KKHSOU Assam. 21-23 Jan 2016
- 26. *Role of Teacher in developing Awareness about Gender Issues* at Training Programme on Gendered Teaching: Pedagogical Practices, Chandraprabha Saikiani Centre for Women Studies Tezpur University, Napaam, Assam. March 16,2015
- 27. *Techniques (Observation, Socio-metric, Case study and Interview*) used in Survey Research at National Workshop on Tools and Techniques of Survey Research, Department of Home Sciences, University of Calcutta. 26 Dec2014.

- 28. *Changing Scenario of Teacher Education* at the 4th International Conference of World Science Congress, Jadavpur University, Kolkata. 16-18 December 2014
- 29. *Standardization and Construction of Tools* in the special lecture series on Research Methodology and Tool Development, Hawabagh Women's College Jabalpur. August 30 2012.
- 30. *Tool and Techniques* at National Workshop on Research Methods in Disability Rehabilitation, Disha-AResource Centre for the Disabled, Jaipur & Rehabilitation Council of India (RCI), New Delhi. March 7, 2011.
- 31. *Research methods and Design* at the workshop on Research Methods in Disability Rehabilitation, Disha–AResource Centre for the Disabled, Jaipur and Rehabilitation Council of India (RCI), New Delhi. March 8, 2011.
- 32. An Introduction: Differently-Abled Children at UGC Sponsored Workshop on Needs of Differently-Abled Persons in Higher Education Institutions at DAV College for Women, Firozpur Cantt, Punjab. 4-5 November 2011.
- 33. Sensitizing Society Towards Special Children at National seminar on Education and Rehabilitation of Exception Children at Dav Samaj College of Education for Women, Firozpur city. November 5, 2011.

Refresher Course

Participated in Two weeks Online UGC-sponsored Refresher Course on" Gender Studies"
Organized by the Centre for Professional Development in Higher Education, the University of
Delhi from February 17, 2022, to March 3, 2022.
Participated in "Ten Days Refresher Course on "Capacity Building Program for Teachers of
Higher Educational Institutions (HEIs)", Teaching Learning Centre [funded by MHRD under the
scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
(PMMMNMTT)], the Central University of Rajasthan from April 9 to 19, 2019
Participated in the UGC-sponsored Twenty-one-day Refresher Course on Education organized by
Academic Staff College, University of Rajasthan, Jaipur, and Rajasthan. During 8-27 December
2003

Research Project (State Level) sponsored by MHRD (Under the scheme of CTE)

- 1. Effectiveness of the bicycle distribution scheme for girls by state Government for Education at the secondary level (In the particular reference of Jaipur district of Rajasthan State) 2013-2014.
- 2. A Critical Study of Science Curriculum implemented under National CurriculumFramework 2005 for class IX. 2012-13.
- 3. A Study of Laboratory Enrichment Program under the Rastriya Madhyamik ShikshaAbhiyan: Present Position of Available Resources and Utilization. 2011-12.
- 4. A Study of Problems and Attitude of In-Service Teachers towards application of CBSE curriculum in Mathematics discipline in Government Secondary Schools of Rajasthan State. 2010-2011
- 5. A Study of the Activities related to Environmental Education in Government Schoolsof Rajasthan State. 2009-2010.
- 6. A study of Activities Related with Life Skill Education organized at SchoolLevel.2008-2009.
- 7. A Study of Practical and Technological Problems related to Science Teaching & their Suggestive Plan. 2007-2008.
- 8. A study of Problems related to Home Work and Preparation of Remedial ActionPlan.2005-2006.

9. The follow-up study of Intel Computer Training Programme's effectiveness through Trained School Lecturers (In the particular reference of Jaipur district of Rajasthan State).2004-2005.

Membership of Association

Nominated member of International Executive Council for Global Inclusive
Education Network
Life Member of Indian Science Congress Vide Membership No.
Life Member of World Science Congress Vide Membership No. WSC15S
Life Member of International Forum of Researchers in Education (IFORE) http://Ifore.In Vide Membership No. India A/14
Life Membership of Comparative Education Society of India(CESI) life membership number is - CESI/LM/445

Member of Editorial Board of Refereed Journal with ISSN number

Associate Editor in Teacher Support: A Refereed Journal for Professional Development of Teacher Educators by National Council for Teacher Education, New Delhi, ISSN: 0975-4598.

Awards Received

Avantika Shiksha Ratna Samman 2013 for Remarkable Contribution in National Building
Education, Social Welfare, Avantika Group of Contemporary Artists & Intellectuals, New Delhi.
Prof. Nalini Rao Memorial Best Women Educationist Award 2011, Indian
Psychometric and Educational Research Association, Patna.

Paper Presented in International and National Conferences / Seminars

- Effect of Bhaskar Acharya's written Lilavati text-based instructional intervention on the learners' mathematics achievement" in 2022 USTM-AIMT SUMMER International conference held on 5-6 August 2022 at University of Science and Technology Meghalaya, India
- Growth Mindset Pedagogy: An Instructional Intervention to foster growth mindset at early stages
 at International Conference on Dialogues and Deliberations in Social Sciences (ICDDSSH-2022)
 on 29-30 July 2022 by School of Humanities and Social Science, Sabarmati University,
 Ahmedabad.
- 3. Traditional games of Assam State: Revamping the Nextgen to preserve and popularize the heritage of North East Region at North-East Research Conclave (NERC2022) onMay20-22,2022 organized by IIT Guwahati, Assam.
- 4. Sports Integration to develop understanding related to Physics Concepts: Cross-Curricular Pedagogical Approach (NEP2020, Para 4.8) on 28 Feb2022 at National Seminar on Emerging Trends in Physics and Physics Education organized by Extension Education Department, RIE, Ajmer.
- 5. Indian knowledge system: Traditional games and sports, art & ethnic culture (In special reference to Odisha) at the National Seminar on Integration of Indigenous Knowledge in the School

- Curriculum: Prospects and Challenges organized by North East Regional Institute of Education (NERIE), Umiam held on 17th and 18th February 2022.
- 6. Role of Women in Cultural Enrichment and Education' at National Seminar on Role of Women in Cultural Enrichment organized by Faculty of Education Indira Gandhi National Tribal University, Amarkantak (MP) (A Central University) held on 8th 9th March 2022.
- 7. Critically examine the School Internship Courses of Pre-service Teachers Education Program at the 11th Annual International Conference on Mapping in time of COVID 19 of the Comparative Education Society of India (CESI) held during 17-19 December 2021 over virtual mode.
- 8. Challenges & Mental health of the students related to online teaching: A survey at three days Online International Conference on Challenges and Opportunities of Online Teaching-Learning during COVID-19 Pandemic held on 16-18July 2021 organized by Institute of Professional Studies, Gwalior
- 9. Growth mindset Pedagogy: Attitude Building with Metacognition at two days International Conference on Road map for humanities and Social Sciences in STEM Higher Education held on 19-20 March 2021 organized by Department of Humanities and Social Science, IIT Jammu.
- 10. Technology in Education: Developing e-Content to enhance Learning Agility at 4th National Teachers' Congress on National Education Policy 2020: Opportunities Unlocked organized by MIT World Peace University, Pune, held on15-17 Dec 2020.
- 11. Assessment of Scientific Creativity: A New measure at National Seminar on Innovation and Integration in Education of Modern School Science and Mathematics. RIE, NCERT, Mysuru, Karnataka (27-29 January 2020)
- 12. Developing Cognitive Abilities in Science Education: Scientific Creativity at NationalSeminar on Science Education. RIE, NCERT Shillong held on 14-15 November 2019.
- 13. Issues and Challenges on Forced Displacement: Case Study of two relief camps situated in Chirang district, Assam at ICSSR sponsored Two Day International Conference on Migration and Displacement: Global Perspectives organized on 10-11 January 2019 by Behala College, Kolkata
- 14. Internally Displaced Persons in Assam: Struggle for Recognition and Rehabilitation at a Two-Day International Seminar on Beyond the Margins: Politics of Exclusion and Assimilation organized by Department of English, Central University of Rajasthan, Ajmer on 15-16 Nov 2018
- 15. Status of Living and Educational Challenges of the Internally Displaced Persons (IDPs) located in Assam at Two-Day National Seminar on Poverty and Social Exclusion: A Life Course Perspective organized by Dr Ambedkar Chair in Social Justice, Indian Institute of Public Administration (IIPA), New Delhi, Lokashraya Foundation, New Delhi and TERI School of Advanced Studies, New Delhi held on 13-14April 2018
- 16. A paradigm shift in teacher education through open educational resources at the National Seminar on Innovative Practices in Teacher Education: Theory & Research organized by Regional Institute of Education, NCERT, Bhopal, held on 17-19Jan 2018.
- 17. *Construction and Standardization of Scientific Creativity Test* at 2nd International Conference on new frontiers of Engineering, Sciences, Management and Humanities on held on June 11, 2017, at National Institute of Teachers Trainingand Research, Chandigarh, (MHRD, Govt. of India)
- 18. *Construction and Standardization of Creativity Test* at 2nd International Conference on new frontiers of Engineering, Sciences, Management and Humanities organized by National Institute of Teachers Training and Research, Chandigarh, (MHRD, Govt. of India)
- 19. Total Quality Management in schools at primary level: A Comparative Study in reference of

- Assam a paper at International Conference on new frontiers of Engineering, Sciences, Management and Humanities held on May 21, 2017, by National Institute of Teachers Training and Research, Chandigarh, (MHRD, Govt. of India)
- 20. Management and Humanities on Magnetic nature of trust: features that can break Its Magnetic Nature and Mitigation Strategies at International Conference on new frontiers of Engineering, Sciences, held on May 21, 2017, by National Institute of Teachers Training and Research, Chandigarh, (MHRD, Govt. of India)
- 21. Effect of cognitive development model (concrete operational Stage) on Proportional reasoning ability of students at UGC-sponsored National Seminar on Emerging Interfaces in fluid Dynamics and Optimization Technique held on 25-26, March 2017 by Department of Mathematics, University of Rajasthan, Jaipur.
- 22. *Quality Teacher Education: A prerequisite for Quality Education* at National Seminar on Quality Education in present Scenario on 23-24 Feb 2017 organized by North East Regional Institute of Education, Shillong.
- 23. *How to make Chemistry enjoyable within the classroom* at International Workshop organized by IISER Pune and Teaching Learning Centre on Research-Based Pedagogical tool on held on 27-30 Jan 2017 at Tezpur University, Assam
- 24. Women Empowerment: Amplitude Modulation of Women in Higher Education about Assam National Seminar on Issues and Challenges in Higher Education held on 21-23 Nov.2016 at TLC PMMMNMTT, Tezpur University, Assam.
- 25. *Choice Based Credit Course System* at National Workshop on Syllabus for MA in Education Programme in Open and distance mode held on 5-6 Dec.2016 at Centre for Open and Distance Learning & Dept. of Education, Tezpur University, Assam
- 26. A CriticalStudy about the preparedness of Elementary Schools for Children with Special Needs (CWSN), at National Seminar on Empowering the Differently Able: Issues and Challenges with special reference to North-East India held on 10 Sept2016 on iirda, Guwahati, Assam
- 27. *Blending Technologies for Qualitative Learning* at the **WORLD CONFERENCE** (Educon) 2015 Education: Within and Beyond The Classroom held on 27-28Nov. 2015 at Khalsa College of Education, Amritsar Punjab, India
- 28. *Critical Analysis of Higher Education Teacher Role in fulfilling Societal Expectation* at National Seminar on Professional Ethics for Higher Education Faculties: Roles and Responsibilities of Teachers held on 29-30 August 2015 at Department of Humanities and Social Sciences, IIT Madras, Chennai.
- 29. Working paper on Module: Unit II (Swami Vivekananda's Concept of Education) at Orientation Seminar on Swami Vivekananda and Teacher Education (National Level) held on 1-3 August 2015, organized by National Council for TeacherEducation (NCTE) and IDOL Guwahati University, Assam
- 30. *Changing Scenario of Teacher Education* at 4th International Conference of World Science Congress held on 16-18 December 2014 at Jadavpur University, Kolkata.
- 31. *The teacher taught relationship* at International Conference on Teaching and Learning: Challenges and Strategies, in collaboration with RCEAM, affiliated to commonwealth Council of Educational Administration and Management and Council of Teacher Education held at Jaipur National University, Jaipur, from 8-10April,2011

- 32. *Duration of Teacher Education Programme* at an International conference in collaboration with Central Institute of Hindi, Agra & Council for Teacher Education, India and Asian Institute of Human RightsEducation, Bhopal" held on 03-05 Nov 2003 on Duration of Teacher Education Programme at Central Institute of Hindi, Agra
- 33. *An attitude of Mathematics Teachers towards Curriculum (poster presentation)* in the Section of Anthropology & Behavioral Sciences (Education),100th Indian Science Congress Association held in Calcutta University, Kolkata, on 3 to January 7 2013
- 34. *Emotional Maturity concerning Academic Achievement (poster presentation)* in the Section of Anthropology & Behavioral Sciences (Education) during the 100th Indian Science Congress Association held in Calcutta University, Kolkata, from Jan 3-7, 2013.
- 35. *Current Trends in Educational Evaluation & Examination System* at National Seminar on Thrust Areas of Modern Educational Research during 28 -29 September 2012 organized by Harprasad Institute of Behavioural Studies (H I BS) Agra, UP.
- 36. *Need of Pre School-Education in Under Prevail age Society" at* National Conference on Right to Education: Challenges & Opportunities during August 31 -September 1 2012, organized by Department of Education, St. Aloysius' College Jabalpur, MP.
- 37. *Poster on the Right to Education* at the National Conferencetitled Right to Education: Challenges & Opportunities during August 31 -September 1 2013, organized by Department of Education, St. Aloysius' College Jabalpur, MP.
- 38. *Human rights of working Women* at National Seminar on Rethinking Feminism: Human Rights Approach to Women Empowermentheld on 3 4 March 2012 organized by Department of Political Science & Department of Life Long Learning, University of Rajasthan, Jaipur & National Human RightsCommission, New Delhi.
- 39. *Teacher Education and Qualitative Development of Students* at the National Seminar on Creative Approaches-Teacher Education and Global Opportunity held at Sadguru Institute for Professional Education, Jaipur, during 17-18 December 2011
- 40. *Human Rights of Disabled* at National Seminar on Human Rights in 21st Century: Challenges and Prospects held on 11-12 Dec. 2012 at Department of Political Science, University of Rajasthan, Jaipur, Rajasthan.
- 41. *Conceptualization of Research in Education* at the National Seminar on Research Methodology in Education held at SS G Pareek College, Jaipur
- 42. Educational Crises in Modern Indian Societies" & Participated in a Symposium on 'Teaching Strategies for LearningDisabled Children" on 24 25 September 2011 organized by Harprasad Institute of Behavioural Studies (HIBS) Agra, in Association with Indian Psychometric & Educational Research Association (IPERA), Patna.
- 43. *Consequences to Increase inTeacher Training Colleges* at National Seminar on Challenges of Selecting Potential Candidates for School Teachers Education Programme held at KMD Memorial PG College of Education, Jaipur on 16-17 April 2011.
- 44. Quality Perspectives of Teacher Education at the National Seminar on Quality Planning and Execution in Teachers Training Program held on 27-28 March 2010 at Sanjay Teacher's Training College, Jaipur.
- 45. Presented a paper at National Seminar on Management for Academic Excellence in School Education held on August 26, 2006, at Seedling Academy of Design, Technology and Management, Jaipur, Rajasthan.

- 46. *Women Education* at State level Conference of Indian Education Research Institute, VidyaBharati on Feb 28-March1,2006 at Shri Agrasen P.G. Collegeof Education, Keshav Vidyapeeth Jamdoli, Jaipur, Rajasthan
- 47. *Teacher Education and Parents' Empowerment* at Second Annual National Conference of CTE, Rajasthan Chapter on Teacher Education and Empowerment held on December 6-7, 2003 at Shri Agrasen P.G. College of Education, Keshav Vidyapeeth Jamdoli, Jaipur, Rajasthan.
- 48. *Quality Teacher Education* at National Seminar on Quality in Higher Education & Its Implications on Human Resource Development in Different Fields held on 18-19 October 2003 at Department of Education, University of Rajasthan, Jaipur.
- 49. Scientific Temperament of Higher Education Learners and Economy of Higher Education at the National Seminar on State of Higher Education & Policy Imperatives for Its Balanced Development held on 28-29 January 2000 at Department of Social Sciences & Humanities, Mohanlal Sukhadia University, Udaipur Rajasthan
- 50. *Misguidance to Youth* at National Seminar on Terrorism, Society and Quality of Life (Under The Aegis of UGC) held on 3-4 October 2010 at University of Rajasthan, Jaipur

Workshops and Training Programme (Attended)

- 1. Three days online workshop entitled "*Qualitative Data Analysis using NVIVO Software*" held on 18-20 September 2020, organized by Dhanya Educational and Environmental Development Society (DEEDS) Guntur, Andhra Pradesh, India.
- 1. A three days E-workshop titled "Systematic LiteratureReview& Meta-Analysis" on 4-6 June 2021, organized by ONSIM Consultancy, Malaysia.
- 2. Two days workshop on "UGC Quality mandates organized by The Teaching-Learning Centre [funded by MHRD under the scheme of Pandit Madan MohanMalaviya National Mission on Teachers and Teaching (PMMMNMTT)], Central University of Rajasthan from Sept.10-11, 2018
- 3. Three days training program on "Massive Open Online Courses (MOOCs)" organized by The Teaching-Learning Centre [funded by MHRD under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching(PMMMNMTT)], Central University of Rajasthan from March 12 14, 2018
- 4. Ten-days workshop on Research Methodology was held on 15-25 Feb 2016, organized by Teaching Learning Centre, PMMMNMTT, Tezpur University, Assam.
 Workshop on Instructional Skill Development organized by Department ofEducation, Teaching Learning Centre, Tezpur University on 29-31 January 2016.
- 5. National Orientation Workshop: Swami Vivekananda and Teacher Education organized By National Council for Teacher Education, New Delhi, on August1-3, 2015, at IDOL, Guwahati University.
- Curriculum Framework Workshop: Developing Two-year M. Ed. Syllabusorganized by National Council for Teacher education on 15-16 May 2015, organized by National Council for Teacher Education, New Delhi at IDOL, Guwahati University
- 7. NCTE-GU Orientation Workshop: Teacher Education Regulation 2014, Norms and Standards, and New Curriculum Frameworks Organized by NCTE and Guwahati University on February 18-19, 2015, at Guwahati University.
- 8. Training-cum- Workshop on SPSS Organized by Indian Council of Socialsciences Research,

- Northeastern Regional Centre and Department of Sociology, Tezpur University on November 3-9, 2015, at Tezpur University, Assam
- A programme entitled "Training of KRPs in Teaching of Biology inlight of NCF 2005 for The States of Uttarakhand, Rajasthan and Punjab", conducted by National Council of Educational Research & Training (NCERT) on September 14-18, 2009, at Regional Institute of Education, Ajmer, Rajasthan

Programme Coordinator

- 1. Workshop on Career Counselling Session for Home Makers on 29 November 2022, Deaprtment of Education in collaboration with National Commission for Women, New Delhi.
- 2. Capacity Building and Personality Development Programme (Blended mode) on March 28 2022, Sparsh Cell in collaboration with National Commission for Women, New Delhi
- An Open House Discussion on "National Professional Standard for Teachers (NPST) (PARA NO. 5.20) of NEP 2020 on December 14, 2021 (Blended mode) sponsored by the National Council for Teacher Education, New Delhi
- 4. One-day National Webinar on "National Professional Standards for Teachers (NPST): A Step towards Professional Development of Teachers in India" (NEP2020 Para5.20) on September 15, 2021, in collaboration with the National Council for Teacher Education, New Delhi
- 5. National Webinar on "Equitable and Inclusive Education: Learning for All (NEP2020: Chapter06) on November 30, 2021, Department of Education, Central University of Rajasthan.
- 6. Capacity Building and Personality Development Programme (online mode) on November 17, 2021, Sparsh Cell in collaboration with National Commission for Women, New Delhi
- 7. Level 1 Training Programme under Project e-Saksham, a joint initiative of the Ministry of Education, All India Council for Technical Education (AICTE) and Cyber Peace Foundation (CPF) on 1 September 2021, SPARSH Cell and Department of Education.
- 8. National Seminar on Issues and Challenges in Higher held on 21-23 Nov 2016 at Teaching Learning Centre, PMMMNMTT, Tezpur University, Assam.
- 9. National Seminar on Innovative Pedagogy and Effective Teaching Learning held on 14March-16,2016 at Teaching Learning Centre, PMMMNMTT, Tezpur University, Assam.
- 10. National Workshop on Syllabus of MA in Education Programme in Open and distance mode held on December 5-6,2016, at Centre for Open and Distance Learning & Dept. of Education, Tezpur University, Assam
- 11. MHRD sponsored A Two Days workshop on Quality Teacher Education: Capacity Building of Teacher Educators held on December1-2 2016 at Teaching Learning Centre, PMMMNMTT, Tezpur University, Assam.

Address for Correspondence

School of Education Central University of Rajasthan NH-8 Bandarsindri, Kishangarh, Ajmer-305817