



School of Education and Training Maulana Azad National Urdu University Gachibowli, Hyderabad Telangana-500032, India Ph. No. +91-9246247211

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### DR. SHAMSHAD BEGUM, ASSISTANT PROFESSOR IN EDUCATION

CURRENT DESIGNATION/ INVOLVEMENT Currently working as Assistant Professor (Academic Level-12) in School of Education & Training, Maulana Azad National Urdu University, Hyderabad, Telangana, India.

AREA OF SPECIALIZATION

Teacher Education, Biological Sciences, Educational Psychology, Environmental Education

ONGOING ACADEMIC RESEARCH/PROJECTS

A Study of Best Practices followed in Teaching Biological Sciences at +2 level and its Impact on Academic Achievement of Students in Minority Government Residential Junior Colleges (UGC funded Minor Research Project)

INNOVATION WITH FIELD OF STUDY AND COLLABORATIVE EFFORTS Innovative and improvised practices in Pedagogy of Biological Science; Promoting students towards ITEP in accordance with NEP 2020, ICT implementation.

ACADEMIC AND ADMINISTRATIVE EXPERIENCE

#### ACADEMIC EXPERIENCE

- 32 YEARS OF TEACHING EXPERIENCE
- June, 1990 to October, 1991 High School Teacher at Vani Childrens Home, Hyderabad.
- November 1993 to July 2005 Lecturer in Zoology at Anwarul-Uloom Jr. College for Girls, Hyderabad.
- July 2000 to August 2005 Lecturer in Education at Shadan College of Education, Khairtabad, Hyderabad.
- 19<sup>th</sup> October 2005 to 31<sup>st</sup> May 2006 Lecturer (Contractual engagement) at Dept. of Education & Training, MANUU, Hyderabad.
- 14<sup>th</sup> September 2006 to 30<sup>th</sup> November 2006 Lecturer (Contractual engagement) at Dept. of Education & Training, MANUU, Hyderabad.
- 1<sup>st</sup> December 2006 to 29<sup>th</sup> November 2008- Lecturer at Dept. of Education & Training, MANUU, Hyderabad.
- 1st December 2008 to 30th November 2012 Assistant Professor (Academic Level -11 Stage-1) at Dept. of Education & Training, MANUU, Hyderabad.
- 1<sup>st</sup> December 2012 to 30<sup>th</sup> November 2018 Assistant Professor (Academic Level -11 Stage -2) at Dept. of Education & Training, MANUU, Hyderabad.

 1st December 2018 to till date - Assistant Professor (Academic Level -12 Stage -3) at Dept. of Education & Training, MANUU, Hyderabad.

#### ADMINISTRATIVE EXPERIENCE

- Coordinator for Diploma in Unani Pharmacy course from 4<sup>th</sup>
   October 2011 to December 2014 at Central Research Institute
   of Unani Medicine (CRIUM), Hyd.
- Local Purchase committee coordinator for Diploma in Unani Pharmacy.
- Chief Superintendent of Examinations for Diploma in Unani Pharmacy.
- Polling Officer General Elections to Legislative Assembly in April 2014.
- Counting Supervisor General Elections to Legislative Assembly in December 2018.
- Polling Officer General Elections to Parliament in April 2019.
- Polling Officer MANUU students Union Election in September 2019.
- Verification Officer for online certificate verification of B.Ed. (Urdu) admission at MANUU, Hyderabad
- Question Paper Setter, Evaluator, Scrutinizer and Moderator for UG and PG Examinations at MANUU, Hyderabad
- Evaluator for M.A.Ed. at Tata Institute of Social Sciences-2019
- Evaluator for Kendriya Vidyalaya, Gachibowli for CBSE -2019
- Incharge of girl students for Educational Tour (Mysore, Ooty and Connoor) of D.El.Ed. 2019.
- Lab Incharge of Biological/Zoology Lab in Dept. of Education and Training, MANUU, Hyderabad
- Convenor of Swachhata Abhiyan Committee at MANUU, Hyd
- Member of committee for extension lectures at MANUU, Hyd
- Member of Board of Studies in Dept. of Education and Training, MANUU, Hyderabad
- Member of Academic Council from 29<sup>th</sup> November 2023 to till date at MANUU, Hyderabad
- Member of Executive Council from 9<sup>th</sup> November 2023 to till date at MANUU, Hyderabad
- Member of Departmental Research Committee (DRC) at MANUU, Hyderabad
- Member of Research Advisory Committee (RAC) at MANUU, Hyderabad

# EDUCATIONAL QUALIFICATION

- DOCTOR OF PHILOSOPHY (Ph.D.) in EDUCATION, 2016, Maulana Azad National Urdu University, Hyderabad
- Diploma in Urdu Language, NCPUL, 2006
- Diploma in Computer Applications and Multilingual DTP, NCPUL, 2006
- M.Sc. (Psychology), University of Madras, 2006
- UGC-NET (Education), 2005
- M.Ed. Osmania University, 1994
- M.Sc. (Zoology), Osmania University, 1990

#### TEACHING PROFICIENCY

Pedagogy of Biological Sciences, Environmental Education, Educational Psychology, Teacher Education, ICT in Education.

### RESEARCH PUBLICATION DETAILS

#### **Publications in Journals**

- 1. Shamshad Begum, "Environmental Education and Sustainable Development" The International Journal for Research and Development in Environmental Education, ISSN: 2277-7571 Vol:1, Issue:1, Page No:47, March 2012.
- Shamshaad Begum, "Environmental Education & Sustainable Development" Scholarly Research Journal for Interdisciplinary Studies, (An International Peer Reviewed and Refereed Journal), Vol-3, Issue: 22, Impact Factor: 4.889, ISSN: 2278-8808, Page No.: 1877 - 1883, Jan-Feb, 2016.
- 3. Shamshaad Begum, "Sustainable Development Environmental Perspective" Scholarly Research Journal for Interdisciplinary Studies, (An International Peer Reviewed and Refereed Journal), Vol-3, Issue: 23, Impact Factor: 4.889, ISSN: 2278-8808, Page No.: 2105 2110, Mar-April, 2016.
- 4. Dr. Shamshad Begum, "A Study of Environmental Education Awareness and its Impact on Biological Science Achievement in Secondary School Students" Scholarly Research Journal for Interdisciplinary Studies, (An International Peer Reviewed and Refereed Journal), Vol-9, Issue: 68, Impact Factor: 7.380, ISSN: 2278-8808, Page No.: 11501 – 11513, Nov-Dec 2021.
- Dr. Shamshad Begum, "Scholastic Achievement of Gifted Students of Secondary Schools and their Level of Compatibility", International Journal of Research and Analytical Reviews (IJRAR), Impact Factor: 7.17 UGC Approved Journal No: 43602(19) E-ISSN 2348-1269, P-ISSN 2349-5138, Volume.10, Issue 4, Page No. pp.489-494, November 2023.
- 6. Dr. Shamshad Begum, Nazia Firdaus, "An Assessment of Language Teaching Techniques and Approaches Characteristics and Limitations", Stochastic Modelling and Computational Sciences, (Scopus Indexed Journal), ISSN: 2752-3829, Volume 3, Issue 2, Page No. 1623-1626, December 2023.
- 7. Dr. Shamshad Begum, Sabiha Naaz, "A Study of Scientific Aptitude of Secondary Level Students of MANUU Model School", International Journal of Emerging Technologies and Innovative Research (JETIR), (An International Scholarly Open Access Journal, Peer-reviewed, Refereed Journal) Impact factor 7.95 ISSN:2349-5162, Vol.11, Issue 2, page no.c9-c16, February-2024.
- 8. Dr. Shamshaad Begum, Aamer Sohail, "Integration of Additive Manufacturing Technology in Enhancing Education and Empowering Teachers" International Journal of All Research Education and Scientific Methods (IJARESM), (UGC certified journal, peerreviewed) Impact Factor: 8.536 ISSN: 2455-6211, Volume 12, Issue 3, Page No. 1240-1250 March-2024.
- 9. Dr. Shamshaad Begum, Noor Ul Huda "Exploring ways to enhance teacher education programs in equipping future educators with the

- skills to effectively incorporate digital citizenship into their teaching" International Journal of Research and Analytical Reviews (IJRAR), Impact Factor: 7.17 UGC Approved Journal No: 43602(19) E-ISSN 2348-1269, P- ISSN 2349-5138, Volume.12, Issue 1, Page No pp.965-982, March 2025.
- 10. Dr. Shamshaad Begum, "Best Practices in Bio-Science Pedagogy Enrichment in Telangana Minority Residential Educational Institution Society (TGMREIS) Residential Junior Colleges in Hyderabad District" International Journal of Research and Innovation in Applied Science (IJRIAS) ISSN: 2454-6194, Volume 10, Issue 6, June 2025.

#### **Book Chapter Contribution**

- 1. Chapter 29: "Quality Assurance Challenges in ODL programmes" in Quality Concerns in Distance Teacher Education, Commonwealth Publishers Pvt. Ltd., ISBN: 978-813-110-426-2, 2011
- Chapter 21: "Legal Issues, Resources and Practices in Inclusive Education", Inclusive Education Roles and Responsibilities, Commonwealth Publishers Pvt. Ltd., ISBN: 978-81-311-0529-0, 2012
- 3. Chapter 8: "Animal Behaviour", and Editor of Plants, Animals and Microbes, Innovation Online Training Academy (IOTA) Publisher, ISBN: 978-93-93622-22-8, 2022.
- 4. Chapter 10: "Environmental Studies: International movements, Indian Scenario and Legislation", Recent Studies on Environment, Plants and Microbes, Innovation Online Training Academy (IOTA) Publisher, ISBN 978-93-93622-150, 2022.
- 5. Poem "The Slowdown", An Anthology of Modern English Poetry, Association of Global Academicians and Researchers AIB Saliha Publications, ISBN: 978-93-91387-10-5, 2023
- 6. Chapter 11: "Eminent Indian English Writers", Evolving Concepts: Language and Literature, Innovation Online Training Academy (IOTA) Publisher, ISBN 978-93-93622-70-9, 2023.

#### **Books Edited**

- 1. "Exploring Timeless Themes in English Literature", Innovation Online Training Academy (IOTA) Publisher, ISBN 978-93-93622-82-2, July 2024.
- 2. "Indian English Short Stories and Novels", Innovation Online Training Academy (IOTA) Publisher, ISBN 978-93-48990-70-9, January 2025.
- 3. "Modern English Literature", Innovation Online Training Academy (IOTA) Publisher, ISBN 978-93-48990-95-2, May 2025.

#### **Books Published**

- 1. A Handbook of Environmental Education, Swastik Publications, ISBN: 978-93-67367-32-6, 2019.
- 2. Maholiyati Taaleem Tahqiqi Mutala, (Urdu) (Environmental Education A Research), M.R Publications, ISBN: 978-81-94190-91-2, 2019.

DETAILS OF CONFERENCE/
SEMINAR /
WORKSHOP/
FDP SI. NAM
No. COU
SUM
PRESENTED)

ACADEMIC S
ATTENDED S
ATTENDED

## ACADEMIC STAFF COLLEGE ORIENTATION/REFRESHER COURSES ATTENDED:

Sl. No.	NAME OF THE COURSE/ SUMMER SCHOOL	PLACE	DURATION
1.	Refresher Course in Education 1	Academic Staff College, MANUU, Hyd-32	4th to 24th June, 2007
2.	Refresher Course in Education 2	Academic Staff College, MANUU, Hyd-32	5th to 25th August, 2009
3.	U.G.C Sponsored Orientation Course	Academic Staff College, MANUU, Hyd-32	21st April, 2010 to 18th May, 2010
4.	U.G.C Sponsored Refresher Course in Life Sciences	UGC HRDC, MANUU, Hyd-32	30th November, 2017 to 20th December, 2017
5.	SWAYAM ARPIT (Annual Refresher Program in Teaching) Online Course on Pedagogical Innovations & Research Methodology	Guru Jambheswar University of Science and Technology, Hisar	November 2018 to February 2019, proctored exam on 30 <sup>th</sup> March, 2019
6.	U.G.C Sponsored Refresher Course in MOOCs/OERs	UGC HRDC, MANUU, Hyd-32	10 <sup>th</sup> to 23 <sup>rd</sup> October, 2019
7.	U.G.C Sponsored Refresher Course in Teachers Educator (Online)	UGC HRDC, University of Allahabad	7 <sup>th</sup> to 20 <sup>th</sup> December, 2021

### SEMINARS/CONFERENCES & WORKSHOP ATTENDED:

Sl. No.	NAME OF EVENT	ORGANIZATION	DATE	ACTIVITY
1.	New Dimensions in Teacher Education in a Changing Educational Environment – NAAC sponsored	St. Anns College of Education, Secunderabad (Hyd-03)	24 <sup>th</sup> and 25th September, 2003	Paper Presentation in State Level Seminar - Impact of Media & Technology on Education
2.	37 <sup>th</sup> Annual Conference of IATE on Information Communication	Indian Association of Teacher Educators and Dept of Education	26th to 28th December, 2003	Paper Presentation - Integration of ICT into Teacher

	Technology &	Osmania		Education
	Teacher Education	University, Hyd		System
3.	State Level Seminar on Examination Reforms in Secondary Education	Andhra Mahila Sabha, College of Teacher Education, Hyd	22nd December, 2005	Paper Presentation
4.	National Seminar on Trends in Teacher Education	Annamacharya College of Education Rajampet, Kadapa- A.P	17th and 18th February, 2007	Paper Presentation on Role of N.C.E.R.T, C.I.T.E & S.C.E.R.T
5.	Five Day Workshop on Scriptwriting for Audio and Video Programmes	Instructional Media Centre, MANUU	10 <sup>th</sup> to 14 <sup>th</sup> September 2007	Participation
6.	National Seminar on Ethics and Human Values (UGC Sponsored)	Dhanraj Baid Jain College (A), Chennai-97	6th October, 2007	Paper Presentation on Human Values and Ethics, Conceptual Understanding
7.	3rd National Science Fair, Hyderabad	Science Fair Academy in collaboration with A.P. Council of Science and Technology, Govt. of A.P	17th and 18th November, 2008	Participation in National Science Fair
8.	Workshop on Orientation cum Networking with NGOs & Govt. Agencies on social exclusive and inclusive policies: Sharing Experiences & Strategies	Centre for the Study of Social Exclusion and Inclusive Policy MANUU, Hyd-32	23rd February, 2009	Participation
9.	One day National Seminar	Dept. of Translation MANUU, Hyd-32	31st March, 2009	Participation
10.	Two Day Training Programme on Testing and Evaluation (Sponsored by National Testing Service India, CIIL Mysore)	Centre for Professional Development of Urdu Medium Teachers MANUU, Hyd-32	25th and 26th April, 2009	Participation

11.	National Seminar on Quality School Education vis-à-vis Right to	Department of Education, Osmania University, Hyd	13th and 14th November, 2009	Participation
12.	Education National Conference on Exclusionary Perspectives for Muslims and Marginalized Groups	Centre for the Study of Social Exclusion and Inclusive Policy, MANUU, Hyd-32	22nd to 24th February, 2010	Participation
13.	National Seminar on Environmental Education in Present Time (UGC Sponsored)	Navyug Arts & Commerce College Jabalpur, M.P	6th and 7th March, 2010	Paper Presentation on Environmental Conservation and Environmental Education
14.	National Seminar on Quality Concerns in Open & Distance Learning Teachers Education Programmes	Department of Education, Dr. B.R. Ambedkar Open University, Hyd, A.P	7th and 8th September, 2010	Paper Presentation on Quality Concerns in Open and Distance Learning
15.	A.P. Science Congress and Annual Convention of APAS	Jawaharlal Nehru Technological University, (JNTUH) Hyderabad and Andhra Pradesh Akademi of Sciences (APAS)	18th to 20th November, 2010	Paper Presentation in State Level Science Convention
16.	Professional Development Programme I.C.T Higher Education	Sponsored by U.G.C & A.S.C, MANUU, Hyd-32	13th to 17th December, 2010	Participation
17.	National Seminar on Pioneering Trends in Teacher Education (UGC sponsored)	Dept. of Education Acharya Nagarjuna University, Guntur	10th to 12th February, 2011	Paper Presentation on New Paradigms in Pedagogy
18.	Science Fair 2011 Science Fair at Dept. of Education, MANUU,	Dept. of Education and Training. MANUU, Hyd-32	14th and 15th March, 2011	Contributed as Organiser
19.	Maulana Abul Kalam Azad An Educational Architect of	MANUU, Hyd-32	3rd and 4th November, 2011	Organization of the National Seminar

	Modern India, MANUU			
20.	12th International Conference of Science and Technology Impact on Development and Justice (STIDJ'2012)	Consulate General of Iran, U.I.S.I.A Department of Persian, MANUU, Hyd-32	7th and 8th February, 2012	Paper Presentation on Environmental Education & Sustainable Development
21.	National Seminar on Environment Education in India – A way Forward	Environmental Advisory for Sustainable Trust and St. Xavier's College of Education Palayamkottai, Tamil Nadu	7th March, 2012	Paper Presentation on Environment Education and Sustainable Development
22.	National Seminar on Life Skills Education Need of the Hour (UGC sponsored)	St. Joseph's College of Education for Women Guntur, A.P	26th to 28th March, 2012	Paper Presentation on Coping with Emotions – Emotional Intelligence
23.	5 <sup>th</sup> A.P. Science Congress 2012	Andhra Pradesh Akademi of Sciences and Acharya Nagarjuna University	14 <sup>th</sup> to 16 <sup>th</sup> November, 2012	Paper Presentation on A study on Endangered Species – Protection & Preservation of Biodiversity
24.	National Seminar on Dr. B.R. Ambedkar on Education (Sponsored by Dr. B.R. Ambedkar Foundation, Ministry of Social Justice and Empowerment, Govt. of India)	Acharya Nagarjuna University, Guntur, A.P	3rd and 4th December, 2012	Paper Presentation on Dr. Ambedkar's view on Educational Empowerment
25.	46 <sup>th</sup> Annual Conference of IATE National Conference on Teacher Education and Community Development	Indian Association of Teacher Educators and MANUU	15th to 17th December, 2012	Member of Volunteers Committee
26.	46 <sup>th</sup> Annual Conference of IATE National Conference on Teacher	Indian Association of Teacher Educators and MANUU	15th to 17th December, 2012	Paper Presentation on Teacher Education for

	Education and Community Development			Life Skill Development
27.	Two Day Workshop on Research Methodology	Department of Mass Communication and Journalism, MANUU	22nd and 23rd January, 2013	Participation
28.	National Seminar on Classroom Interventions to Enhance Total Development (U.G.C Sponsored)	St. Joseph's College for Women, Guntur, A.P	11th to 13th February, 2013	Paper Presentation on Emotional, Cognitive and Moral development by classroom interventions
29.	International Conference on Status of Muslim Women in Indian Sub- Continent	Centre for the Study of Social Exclusion and Inclusive Policy, MANUU, Hyd-32	6th to 8th March, 2013	Paper Presentation on Health, Nutrition & Fertility of Muslim Women in Indian sub- continent
30.	National Seminar on Inclusive Education: Strength & Challenges (sponsored by Rajiv Vidya Mission SSA)	Department of Education, Dr. B.R. Ambedkar Open University, Hyd, A.P	7th & 8th March, 2013	Paper Presentation on Role of Teachers, parents, community, stakeholders and Teacher Educators on Inclusive Education
31.	National Seminar on Issues & Challenges of School Education	Department of Education, Sri Padmavathi Mahila Visvavidyalayam Tirupati, A.P	27 <sup>th</sup> and 28 <sup>th</sup> March 2013	Paper Presentation on Inclusive Education and Role of the Society
32.	18 <sup>th</sup> Annual Conference of IDEA (International Conference) Disseminating Learning & Diminishing Borders – ODL in 21 <sup>st</sup> Century	Indian Distance Education Association and MANUU, Hyderabad	5th to 7th April, 2013	Paper Presentation on Integration of Technology in ODL

33.	A.P Science Congress 2013 Innovations in Science and Technology for Emerging Knowledge Society	University of Hyderabad and Andhra Pradesh Akademi of Sciences	14th to 16th November, 2013	Participation
34.	National Conference on Right to Education: Issues and Challenges	Department of Education, Osmania University, Hyd	4th January, 2014	Paper Presentation on Implementation of RTE: A challenge to the nation
35.	International Workshop on Open Educational Resources for Development	CEMCA & D.D.E, MANUU at Golkonda Hotel, Hyd	7th to 9th October, 2014	Participation
36.	3K Run for Education and Urdu	Azad Day Celebrations MANUU	9 <sup>th</sup> November, 2014	Participation
37.	Golden Jubilee Science Congress Andhra Pradesh Akademi of Sciences	A.P.A.S, Indian Institute of Chemical Technology, I.I.C.T & Centre for Cellular & Molecular Biology (C.C.M.B) Tarnaka, Hyd, A.P	13th to 15th November, 2014	Paper Presentation
38.	National Seminar on Mental Health and Well-Being: Implications for School Education (UGC and TSCHE sponsored)	Department of Education, Osmania University, Hyd	22 <sup>nd</sup> to 23 <sup>rd</sup> December, 2014	Paper Presentation on Healthy School Environment
39.	Two-Day Orientation Workshop on Teacher Education Regulations 2014- Norms and Standards, and New Curriculum Frameworks	NCTE, New Delhi and MANUU, Hyderabad	13 <sup>th</sup> and 14 <sup>th</sup> February, 2015	Participation
40.	National Seminar on New Reforms in Teacher Education: Issues and Challenges	Noor College of Education – Shadnagar, T.S.	28th and 29th January, 2016	Paper Presentation on Involvement of Teachers and guidance of

				parents in Inclusive
				Education
41.	Five Day Workshop on "Understanding the Electronic Media"	Dept of Mass Communication & Journalism, MANUU, Hyd-32	23rd to 30th March, 2016	Participation
42.	International Conference on Developing Thinking and Learning with ICT: Changing Education for Future Needs (UGC and TSCHE sponsored)	Department of Education, Osmania University	29 <sup>th</sup> and 30 <sup>th</sup> May 2016	Paper presentation on ICT in Teacher Education
43.	Three Day Workshop on "Urdu Creative Writing for Children"	Centre for Urdu Language, Literature & Culture, MANUU	27th to 29th August, 2016	Participation
44.	India International Islamic Academic Conference	Indian Islamic Cultural Centre, New Delhi, India	8th and 9th October, 2016	Paper Presentation on Role Religious Education towards School Community in Adolescent lives.
45.	Educational Exhibition (Bio-Science) & Teacher Education	Dept of Education & Training MANUU, Hyd-32	9th and 10th November, 2016	Participation & Organiser
46.	Science Academies' Lecture Workshop. Recent Advances in Plant Taxonomy & Conservation Biology	Govt. College for Men, Kurnool, A.P	16th and 17th December, 2016	Participation
47.	Orientation Programme on Open and Distance Learning Multimedia Programme Production	Instructional Media Centre, MANUU	27 <sup>th</sup> February to 6 <sup>th</sup> March, 2017	Participation
48.	Three-Day International Seminar on "The	NCPUL, New Delhi and Dept. of	21st to 23rd	Paper presentation on

	Indo-Persian Sources on Science and Technology"	Persian – MANUU, Hyd-32	March, 2017	Unani Medicine under Asif Jahi
49.	International Conference on Lifelong Learning	MANNU, Hyd-32 & All India Association for Educational Research.	25th to 27th March, 2017	Participated as Member of Reception and Registration Committee
50.	Azad Day Celebrations - 2017	Department of Education & Training MANUU, Hyd-32	3 <sup>rd</sup> November to 12 <sup>th</sup> November, 2017	Participated as Member of Organizing Committee (6th to 8th November, 2017)
51.	National Urdu Science Congress- 2018	School of Sciences & Centre for Promotion of Knowledge in Urdu, MANUU	8th and 9th February, 2018	Paper Presentation on Biological Rhythms
52.	Two Day National Conference on Empowering Minorities through Education	Dept. of Education & Training, MANUU, Hyd-32	8th and 9th March, 2018	Paper Presentation on Educational Development of Minorities
53.	Two Day National Conference on Empowering Minorities through Education	Dept. of Education & Training, MANUU, Hyd-32	8th and 9th March, 2018	Rapporteur in the 2 Day, National Conference
54.	Two Day National Conference on Empowering Minorities through Education	Dept. of Education & Training, MANUU, Hyd-32	8th and 9th March, 2018	Member of the Organizing Committee
55.	Six-Day Faculty Development Programme on Nai Talim, Experiential Learning and Community Engagement	Mahatma Gandhi National Council for Rural Education and UGC-HRDC, MANUU, Hyderabad	29 <sup>th</sup> July, 2019 to 3 <sup>rd</sup> August, 2019	Participation
56.	International Conference on Multidisciplinary Research (ICMR- 2019)	Department of Education, Aligarh Muslim University, Aligarh	12 <sup>th</sup> to 13 <sup>th</sup> October, 2019	Paper presentation on Interdisciplinary Research and its impact in Modern Era
57.	One Day Workshop on Practical as a	CPDUMT, MANUU, Hyderabad	24 <sup>th</sup> January, 2020	Participation

	Tool for Teaching Sciences			
58.	Seven-days Faculty Development Programme on Data Analysis and Interpretation using SPSS	Indian Teacher Education Community and Gulab Bai Yadav Smriti Shiksha Mahavidyalaya, Borawan, Khargone	1 <sup>st</sup> to 7 <sup>th</sup> March, 2021	Participation
59.	Fifteen Days Short Term Course or Two-Week FDP on use of SPSS	Indian Teacher Education Community and Rosary College of Commerce and Arts, Navelim, Goa	25 <sup>th</sup> April to 9 <sup>th</sup> May, 2021	Participation
60.	Twelve Days Online Faculty Development Programme on Integration of Skills in Teacher Education	Indian Teacher Education Community and Shri Jain Diwakar Mahavidyalaya, Indore	1 <sup>st</sup> to 12 <sup>th</sup> May, 2021	Participation
61.	Six-Day Faculty Development Program on Action Research – Learning by Doing	Indian Teacher Education Community and Rao Birender Singh College of Education, Rewari, Haryana	10 <sup>th</sup> to 15 <sup>th</sup> May, 2021	Participation
62.	International Humanitarian Week	AHRI & IYDC	5 <sup>th</sup> to 10 <sup>th</sup> December, 2021	Participation
63.	National Level FDP on Teaching, Learning and Evaluation in HEI's	IOT Academy, Coimbatore, Tamil Nadu	27 <sup>th</sup> December to 4 <sup>th</sup> January 2022	Participation
64.	Seven Day National Level FDP on NAAC Assessment & Accreditation – RAF (Online)	IOT Academy, Coimbatore, Tamil Nadu	21 <sup>st</sup> to 28 <sup>th</sup> June, 2022	Participation
65.	National Webinar on Cognition & Learning	Dept. of Education, Mandsaur University, Mandsaur, M.P	2 <sup>nd</sup> August, 2022	Participation
66.	One Day National Webinar on 21 <sup>st</sup> Century Teacher-	Dept. of Botany, Govt. Degree College for	4 <sup>th</sup> September, 2022	Participation

	Roles and Responsibility: Problems & Prospects	Women, Jagtial, Telangana		
67.	Workshop on Academic Integrity	STRAQ Unit, DDE, MANUU	5 <sup>th</sup> December, 2022	Participation
68.	Six-Day Skill Development Workshop on Translation (Indian Languages)	National Translation Mission, CIIL, Mysuru and Department of English, MANUU	22 <sup>nd</sup> to 27 <sup>th</sup> May 2023	Participation
69.	Webinar (Online) on NEP 2020: Indian Knowledge System	UGC-HRDC Jai Narain Vyas University	2 <sup>nd</sup> October, 2023	Participation
70.	One Day National Seminar on Educational Philosophy of Mahatma Gandhi & its relevance in the Present Times (Online mode)	College of Teacher Education, Srinagar campus, MANUU, J&K	4 <sup>th</sup> October, 2023	Participation and Presented Paper on Reflection of Gandhiji's Views on Education
71.	Online National Quiz Program on National Education Day	Ponnaiyah Ramajayam Institute of Science and Technology	11 <sup>th</sup> November, 2023	Participation
72.	National Level FDP on Canva- Design Like a Professional (Online)	IOT Academy, Coimbatore, Tamil Nadu	24 <sup>th</sup> November, 2023	Participation
73.	Two Day online Workshop on Gender Sensitization -Self Assessment	ICC, MANUU	30 <sup>th</sup> November, 2023 to 1 <sup>st</sup> December, 2023	Participation
74.	Seven Day National FDP on Personality Development for Teachers	IOT Academy, Coimbatore, Tamil Nadu	1st to 8th December, 2023	Participation
75.	Three-Day National Level FDP on The Art of Research	IOT Academy, Coimbatore, Tamil Nadu	4 <sup>th</sup> to 6 <sup>th</sup> December, 2023	Participation
76.	Five Days Oline International Level Faculty Enhancement Training Programme on Recent Trends in	GOMSGURU Academy, Bangalore	24 <sup>th</sup> to 29 <sup>th</sup> February, 2024	Participation

	Teaching Methodology			
77.	National Seminar on Shaping the Future of Education @ 2047	Dept. of Education, MANUU	29 <sup>th</sup> February and 1 <sup>st</sup> March, 2024	Presented paper on Integration of Additive Manufacturing Technology in Enhancing Education and Empowering Teachers
78.	National Seminar on Shaping the Future of Education @ 2047	Dept. of Education, MANUU	29 <sup>th</sup> February and 1 <sup>st</sup> March, 2024	Committee Member

DETAILS OF KEYNOTE SPEAKER/ RESOURCE PERSON/ SESSION CHAIR ETC.

- As a resource person delivered a lecture on the topic "Developing Test Items & Assessment Rubrics" in Ten-Day Orientation Programme on Teaching Learning for 21st Century Classroom on 13<sup>th</sup> January, 2017 organized by Centre for Professional Development of Urdu Medium Teachers (CPDUMT), MANUU, Hyderabad from 5<sup>th</sup> to 14<sup>th</sup> January, 2017.
- 2. As a resource person delivered a lecture on the topic "Environmental Protection" in Ten Days Orientation Programme on The Present Time Demands & the Role of Madrasa Education on 9<sup>th</sup> February, 2017 organized by NCPUL, New Delhi and CPDUMT, MANUU, Hyderabad from 7<sup>th</sup> to 16<sup>th</sup> February, 2017.
- 3. As a convenor, convened a session on the theme Introduction to STRIDE (scope, objectives, unique features) at the Two-Day Online Orientation Programme on the Scheme for Trans-Disciplinary Research for India's Developing Economy (STRIDE) on 6<sup>th</sup> June 2020.
- 4. As a resource person delivered a lecture on the theme Thrust Areas-Education and Allied Disciplines at the Two-Day online orientation programme under the aegis of Scheme for Trans-Disciplinary Research for India's Developing Economy (STRIDE) on 7<sup>th</sup> June 2020.
- 5. As an Organizing Secretary, successfully organised One-Day online orientation programme for students on Scheme for Trans-Disciplinary Research for India's Developing Economy (STRIDE) on 6<sup>th</sup> and 7<sup>th</sup> June 2020.
- 6. As an Organizing Secretary, successfully organised One-Day online orientation programme for faculty members on Scheme for Trans-Disciplinary Research for India's Developing Economy (STRIDE) on 13<sup>th</sup> June 2020.
- 7. As an Organizing Secretary, successfully organised Five-Day online Research Methodology Workshop as part of the initiative

- Scheme for Trans-Disciplinary Research for India's Developing Economy (STRIDE) from 17<sup>th</sup> August, 2020 to 21<sup>st</sup> August, 2020.
- 8. As a convenor, convened a session on the theme ICT and Research Analysis at the Five-Day Online Research Methodology workshop under the aegis of Scheme for Trans-Disciplinary Research for India's Developing Economy (STRIDE) on 20<sup>th</sup> August 2020.

#### **ACHIEVEMENTS**

- 1. Awarded First prize in All India Essay Competition on Environment for School Students in February 1983 sponsored by Department of Environment, Government of India and conducted by United Schools Organization of India at Indian National Science Association (INSA) Auditorium, New Delhi.
- 2. Awarded Second prize in All India Essay Competition on Environment for School Students in December 1983 sponsored by Department of Environment, Government of India and conducted by United Schools Organization of India at FICCI Auditorium, New Delhi.
- 3. SWAYAM ARPIT online course certification Pedagogical Innovations and Research Methodology with 'A' grade on 30/03/2019.
- 4. Awarded WKS International Freedom Award for Education, Journalism and professional career from World Knowledge Summit, Mexico 2021.
- 5. Awarded Global Edu-thought Leader Award 2021from 21STDIGISKILLZ on 2<sup>nd</sup> December 2021.
- 6. Awarded International Award by World Knowledge Summit 2022 on March 8, 2022 at International College of Professionals C&C.

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

- Guided 29 M.Ed. Students successfully since 2008 till date
- Guided 3 research scholars for Ph.D in Education
  - . One awarded Ph.D in 2024
  - . One submitted in 2025
  - . One currently under supervision

# PROFESSIONAL MEMBERSHIPS

- Life member of Indian Science Congress Association (Membership No: L35950, Environmental Science Section)
- Life member of Association for Environment and Science (Member ship Code: AESc 24/05-080)
- Member of executive council of MANUUTA

# PERSONAL DETAILS

Father's Name: G M Nabianwar Date of Birth: 30/01/1966

Gender: Female

Marital Status: Married Nationality: Indian

Language Known: Urdu, English, Hindi, Telugu, Kannada, Arabic,

Sanskrit.

Date: 08/10/2025 Place: Hyderabad

(Dr. Shamshad Begum)