Curriculum Vitae



Brief Profile:

Dr. Md Musa Ali is presently working as Assistant Professor in the Department of Educational Studies, Faculty of Education, J M I, New Delhi. He did his Master Degree in Mathematics from Patna University, B.Ed, from M.A.N.U.U. (CTE Darbhanga), M.Ed. from Pondicherry University, M.Phil. (Education) from Guru Ghasidas Vishwavidhalaya Bilaspur (C.G.) and Ph.D. (Education) from Banaras Hindu University, Varanasi. He Possesses 5 years teaching experiences. He joined J M I in 2019, before that he worked as Assistant Professor at Aligarh Muslim University Centers at Kishanganj (Bihar) and Murshidabad (W.B.).

He is mainly teaching the subjects like, Pedagogy of Mathematics, Educational Research, Educational Statistics, ICT in Education, Contemporary Issues and Policies in Education. His research areas are Mathematics Education, Minority Education, ICT in Education, etc..

Name
 Designation:

Dr. Md Musa Ali
Assistant Professor

3. Office Address: Department of Educational Studies

Faculty of Education

4. Telephone (Direct) (Optional):

Telephone: Extn (Optional):

Mobile (Optional): 9608070927

5. Email (Primary): Email (Secondary): alimdmusa@gmail.com

6. Field(s) of Specialization: Pedagogy of Mathematics

Educational Statistics

7. Employment Profile

| Job Title | Employer | From | То |
|---------------------|---------------------------------|------------|------------|
| Assistant Professor | Aligarh Muslim University | 26/08/2014 | 02/12/2019 |

8. Academic Qualifications (From Highest Degree to High School):

| Examination | Board / University | Year | Division/ | Subjects |
|-------------|--------------------|------|-----------|----------|
| | | | Grade | |

| Ph.D. (Education) | B.H.U. (Varanasi) | 2011-15 | Awarded | Ph.D. (Education) |
|---------------------------------------|--------------------------|--------------------|------------|--------------------------------|
| M.Phil. (Education) | G.G.V. (Bilaspur) | 2010-11 | Ist | Education |
| M.Ed. | Pondicherry | 2009-10 | | Educational |
| | University | | Ist | Research |
| B.Ed. | M.A.N.U.U. | 2008-09 | | Pedagogy of Math |
| | | | | |
| | (Hyderabad) | | Ist | |
| M.Sc. (Mathematics) | (Hyderabad) P.U. (Patna) | 2004-06 | Ist Ist | Mathematics |
| M.Sc. (Mathematics) B.Sc. (Math-Hons) | ` • | 2004-06 2000-03 | | Mathematics Math Physics Chem. |
| ` , | P.U. (Patna) | | Ist | |

9. Academic/Administrative Responsibilities within the University

| Position | Faculty/Department/Centre/Institution | From | То |
|----------|---------------------------------------|------|----|
| | | | |
| | | | |
| | | | |

10. Academic/Administrative Responsibilities outside the University

| Position | Institution | From | То |
|----------|-------------|------|----|
| | | | |
| | | | |
| | | | |

11. Awards, Associateships etc.

| Year of Award Name of the Award | | Awarding Organization |
|---------------------------------|-----|-----------------------|
| 2012 | JRF | UGC |
| | | |
| | | |

12. Fellowships

| Year of Award | Name of the Fellowship | Awarding | From | То |
|---------------|------------------------|--------------|--------------|--------------|
| | | Organization | (Month/Year) | (Month/Year) |
| 2012 | JRF | UGC | Dec 2012 | Aug 2014 |
| | | | | |
| | | | | |

13. Details of Academic Work

- (i) Curriculum Development
- (ii) Courses taught at Postgraduate and Undergraduate levels
- (iii)Projects guided at Postgraduate level
- (iv)Other contribution(s)

14. Details of Major R&D Projects

| Title of Project | Funding Aganay | Dura | ation | Status |
|------------------|----------------|---------|-------|--------------------|
| Title of Project | Funding Agency | From To | | Ongoing/ Completed |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

15. Number of PhDs guided

| Name of the PhD | Title of PhD | Role(Supervisor/ Co- | Year of |
|-----------------|--------------|----------------------|---------|
| Scholar | Thesis | Supervisor) | Award |
| | | | |
| | | | |
| | | | |

16. Participation in Workshops/ Symposia/ Conferences/ Colloquia /Seminars/ Schools etc. (mentioning the role)

| Date (s) | Title of | Level of | Role | Event Organized by | Venue |
|-------------------------------|---------------|-----------------|----------------|----------------------|-------------|
| , , | Activity | Event | (Participant/ | | |
| | · | (International/ | Speaker/ | | |
| | | National/ | Chairperson | | |
| | | Local) | , Paper | | |
| | | | presenter, | | |
| | | | Any other) | | |
| | One Month | | | School of Education, | School of |
| | Faculty | | | Central University | Education, |
| $1^{\rm st}$ to $30^{\rm th}$ | Induction | National | Participant | of South Bihar, | Central |
| June, 2019 | Training | Level | 1 articipant | Gaya under the | University |
| | Programme | | | PMMMNMTT | of South |
| | | | | Scheme of MHRD. | Bihar, Gaya |
| | | | | Department of | |
| | One Week | | | Computer Science & | |
| 22 -26 | Workshop on | National | | Engineering and | University |
| April 2019 | Scientific | Workshop | Participant | Kalyani University | of Kalyani |
| 110111 2019 | Writing | , volusiop | | Research Wing, | (W.B.) |
| | Williams | | | University of | |
| | | | | Kalyani | |
| | One Day | | | Dept. of Computer | |
| th | Workshop on | | | Sc. UGB, in | University |
| 29 th Mar. | IoT Analytics | National | Participant | Collaboration with | of Gour |
| 2019 | & Mobile | Workshop | r urvivip uriv | Computer Society of | Banga |
| | Crowd | | | India, Kolkata | (W.B.) |
| a oth = 1 | Sensing | | | Chapter | |
| 28 th Feb. | One –Week | National | | Aligarh Muslim | Aligarh |
| To 06 th | Research | Workshop | Participant | University Centre | Muslim |
| Mar. 2019 | Methodology | Г | | Jangipur, | University |

| | Workshop-01: hands-On Training Using SPSS | | | Murshidabad (W.B.) | Centre Jangipur, Murshidaba d (W.B.) |
|---|---|--------------------------|---|---|--|
| 23 rd Dec. 2018Role of Education in Women Empower ment | International Seminar on Educational Renovation in Contemporary Society | International Level | Paper Presenter on Role of Education in Women Empowerme nt | Nathulal Das PTTI & B.Ed. College in Collaboration with University of Kalyani, (W.B.) | Nathulal Das PTTI & B.Ed. College, Murshidaba d (W.B.) |
| 25 th April 2018Partic ipated | National Workshop on Use of ICT in Teaching and Developing E- Learning Module | National Workshop | Participant | Department of Commerce, University of Gour Banga, Malda (W.B.) | University of Gour Banga, Malda (W.B.) |
| 28-29 Mar. 2018 | National Workshop on Survey Based Research in Social Science | National Workshop | Participant | Department of Commerce, University of Gour Banga, Malda (W.B.) | University of Gour Banga, Malda (W.B.) |
| 26-27 Feb. 2018 | National Workshop on Quest for Quality in Higher Educational Institutes | National Workshop | Participant | Internal Quality Assurance Cell, Kaliachak College (Malda, W.B.), in Collaboration with, Aligarh Muslim University, Murshidabad Centre, (W.B.). | Kaliachak College (Malda, W.B.) |
| 25-26 Feb. 2018 | Education & Global peace | International Seminar | Paper Presenter on Secularism: A tool for global peace | A.M. Teacher Training College, Murshidabad (W.B.) | A.M. Teacher Training College, Murshidaba d (W.B.) |
| 21 st Dec 2017 | National Seminar on Mind and Memory Management | National Seminar | Participant | Department of Commerce, | University of Gour Banga, Malda (W.B.) |
| 24 th to 28 th July 2017 | National Workshop on Cooperative Learning Skills | National Workshop | Participant | School of Education, CUSB Gaya (Bihar) | CUSB Gaya (Bihar) |
| 17 th to 21th July | National Workshop on | National Workshop | Participant | School of Education, CUSB Gaya (Bihar) | CUSB Gaya (Bihar) |

| 2017 | Yogic | | | | |
|---------------------|-------------------|---------------|--------------|---------------------|--------------------|
| 2017 | Practices for | | | | |
| | Better Living | | | | |
| | National National | | | | |
| 01 & 02 | Workshop on | National | | Participant | A.M.U. |
| May 2017 | Guidance & | Workshop | Participant | Department of | Centre |
| Way 2017 | counselling | Workshop | | Education, | Kishanganj |
| | Short Term | | | | |
| | Course on | | | | |
| 01-07 | Training | National | | UGC HRDC AMU | AMU |
| April 2017 | Programme | Workshop | Participant | Aligarh | Aligarh |
| | on Academic | r | | | 8 |
| | Leadership | | | | |
| | Short Term | | | | |
| 08- 14 | Course on | National | | UGC HRDC AMU | AMU |
| May, 2016 | How to Teach | Workshop | Participant | Aligarh | Aligarh |
| , , , , , , , , , | Effectively | | | 8 | 8 |
| Feb. 26 - | National | National | Paper | A.M.U. Kishanganj | Department |
| 27, 2015 | Seminar-cum- | Seminar-cum- | Presenter | Centre (Bihar) | of |
| , | workshop on | workshop | | | Education, |
| | Teaching | 1 | | | A.M.U. |
| | Practice: | | | | Kishanganj |
| | Trends & | | | | Centre |
| | Issues, | | | | (Bihar) |
| | | | | | Indian |
| 10-14 Feb | Orientation | National | Dorticipant | Indian Institute of | Institute of |
| 2014 | Programme | Workshop | Participant | Education, Pune | Education, |
| | | | | | Pune |
| | Research | | | | Department |
| 06-16 Jan | Methodology | National | Participant | Department of | of |
| 2014 | Course | Workshop | Tarticipant | Education. C.U. | Education. |
| | | | | | C.U. |
| | International | | | | |
| | Seminar on | | Paper | | |
| | Public | | Presenter on | | Centre for |
| 4-5 Dec | Policies and | International | Secular | Centre for Distance | Distance |
| 2013 | Empowerment | Seminar | Attitude: A | Education, A.M.U. | Education, |
| | of | | Study of | Aligarh | A.M.U. |
| | Marginalized | | Madarsa | | Aligarh |
| | Section of the | | Students | | |
| | Society | | | | Dan C |
| | National | | | | DST, Centre |
| 25 Nov | Workshop on | NT 41 1 | | DST, Centre for | for |
| 1 st Dec | Discovering | National | Participant. | Interdisciplinary | Interdiscipli |
| 2013 | Statistics by | Workshop | • | Mathematics, BHU | nary Mathamatia |
| | MS-Excel and | | | , | Mathematic |
| | SPSS National | | The | Ecoulty of | s, BHU |
| 12-13 | National | National | Exercise of | Faculty of | Faculty of |
| April 2013 | Seminar on | Seminar | | Education, | Education, |
| | Expanding | | Meta- | Jamshedpur | Jamshedpur |

| | Horizon of Research in Science & Technology | | cognition in Science Education | Women's College, Jamshedpur | Women's College, Jamshedpur |
|-------------------------|---|-------------------------------------|---|--|---|
| 1- 2 April 2013 | International Workshop on Conflict Resolution Strategies in Global Perspective | International Workshop | Participated and Presented A research Synopsis on "Some Sociopsychologic al Characterist ics of Madarsa Teachers and Students and its relationship with the perception of the Society | UNESCO Chair for Peace, Malaviya centre for peace Research, B.H.U., Varanasi, (U.P.) | UNESCO Chair for Peace, Malaviya centre for peace Research, B.H.U., Varanasi, (U.P.) |
| 30-31 Mar. 2013 | National Seminar cum Workshop on Shoodh praroop ki takneek avm paryoog | National Seminar cum Workshop | Participated and Presented paper on Research on Madarsa Education | Sampurnanand Sanskrit Vishbvidhalaya, Varanasi | Sampurnana nd Sanskrit Vishbvidhal aya, Varanasi |
| 8- 9 Feb. 2013 | National Seminar on Building socio- academic environment in school/college s for excellence | National Seminar | Presented paper on Role of Meta- cognition and Academic Excellence | St. Xavier's College of Education, Patna | St. Xavier's College of Education, Patna |
| 25 Jan - 02 Feb 2013 | National Workshop on Probability and Fractional Calculus | National Workshop | Participated | DST, Centre for Interdisciplinary Mathematics ,BHU. | DST, Centre for Interdiscipli nary Mathematic s ,BHU. |
| 18-19 Dec. 2012 | International Seminar on | International Seminar. | Paper presented on | Department of Sociology, MGKV | Department of |

| | Conflict Management, Peace Economics and Peace Science | | Secular Attitude of Madarsa Teachers | (Varanasi) | Sociology, MGKV (Varanasi) |
|--|--|-----------------------------|--|--|---|
| 05-11 May 2012 | National Workshop on Technical Communicati on for Research Scholars | National Workshop | Participant | Institute of Agricultural Science, BHU | Institute of Agricultural Science, BHU |
| 19-25 March 2012 | National Workshop on Methodology of Research in Education- Qualitative and Quantitative | National Workshop | Participant | Ramakrishna Mission Sikshanamandira Belur Math, Howrah | Ramakrishn a Mission Sikshanama ndira Belur Math, Howrah |
| 22-24 Nov. 2011 Secularis m and Sufism | International Seminar on Makhdoom-e- jahan Sheikh Sharafuddin Ahmad Yahya Maniniri Seminar | International Seminar on | Participant | Khanqah-e- Muuazzam, Bihar Sharif, Academic collaboration with Khuda Bakhsh Orienrtal Public Library, Financial Collaboration with Bihar Urdu Academy, Patna | Khanqah-e- Muuazzam, Bihar Sharif |
| 7-9 March 2011 | National Seminar on Examination Reform | National Seminar | Vidhyarthiy oon ke Mulyankan mein vastunist prashnoo ki bhoomika | S.o.S Psychology, Pt. Ravishankar Shukla University, Raipur, Collaboration with Rajiv Gandhi Sikhsha Mission, Raipur | Pt. Ravishankar Shukla University, Raipur, |
| 19-20 Feb. 2011 | National Conference on Professional Development and ICT in Education | National Conference | Paper presented on Need of Technology Based Education | Gandhi P.R. College, Bhopal, with Indian Society for Education & Environment | Gandhi P.R. College, Bhopal |
| 28-30 Oct. 2013 | National Seminar on Swami Vivekananda' | National Seminar | Participant | Swami Vivekanda's 150 th Birth Anniversary Celebration, | Ramakrishn a Mission Home of Service, |

| | s Contribution | | | | Varanasi. |
|------------|----------------|-------------|-------------|---------------------|-------------|
| | to India | | | | |
| | State Level | | | | |
| | Conference | | | | I.A.S.E. |
| 25-26 Feb. | on Teaching | State Level | Participant | I.A.S.E. Bilaspur | Bilaspur |
| 2011 | Method & | Conference | Farticipant | (C.G.) | (C.G.) |
| | Learning | | | | (C.G.) |
| | Styles | | | | |
| | National | | | | |
| | Conference | | | | |
| 12-13 | on Education | National | | School of Education | Pondicherry |
| Mar. | for Socially | Conference | Participant | Pondicherry | |
| 2010 | and | Conference | | University | University |
| | Economically | | | | |
| | Deprived | | | | |

17. Workshops/ Symposia/ Conferences/ Colloquia/Seminars Organized (as Chairman/ Organizing Secretary/ Convenor / Co-Convenor)

| Title of Activity | Level of Event (International/ National/ Local) | Date (s) | Role | Venue |
|---|---|-------------------------|----------------------------------|---|
| National Seminar-cumworkshop on Teaching Practice: Trends & Issues, | National | Feb. 26 -27, 2015 | Joint Organizing Secretary | Department of Education, A.M.U. Kishanganj Centre (Bihar) |

18. Invited Talks delivered

| Topic | Date | Inviting Organization |
|-------|------|-----------------------|
| | | |
| | | |
| | | |
| | | |

19. Membership of Learned Societies

| Type of Membership (Ordinary | Organization | Membership No. with |
|---|-----------------------|---------------------|
| Member/ Honorary Member / Life | | date |
| Member) | | |
| Life Membership of Alumni Association | BHU | (Member ID No. |
| of Education, BHU. | | AAE819) |
| Life Membership All India Association for | All India Association | (AIAER Membership |
| Educational Research (AIER), | for Educational | Number- 4008 |
| Bhubaneswar (India) | Research (AIER) | |

| Life Membership Indian Association of Teacher Educators (IATE), Bareilly. (U.P.) | Indian Association of Teacher Educators (IATE), | , | Member | Id | : |
|--|--|---|--------|----|---|
| Life Membership The Indian Science Congress Association, Kolkata (W.B.) | The Indian Science Congress Association, Kolkata | ` | oer No |) | : |

20. Academic Foreign Visits

| Country | Duration of Visit | Programme |
|---------|-------------------|-----------|
| | | |
| | | |
| | | |
| | | |

21. Publications

$(A)\ \underline{Refereed\ Research\ Journals}:$

| Author(s) | Title of Paper | Journal | Volume (No.) | Page numbers | Year | Impact Factor of the Journal (Optional) |
|-----------------------------|---|--|-----------------|-----------------|------|---|
| Zaidi, Z. I & Ali, M. M. | Pedagogical Issues of Mathematics Education. | Journal of Emerging Technologies and Innovative Research | 6 | 501-505 | 2019 | |
| Ali, M. M. | Meta- Cognition Among Under Graduate Students | Asia Pacific Journal of Research | 1 | 262-268 | 2017 | |
| Ali, M. M. | Nationalism in India: In the Mirror of Past and Present | EUROPEAN ACADEMIC RESEARCH | V | 1554- 1566 | 2017 | |
| Ali, M. M. | Secular Attitude: A Qualitative Study Of Madarsa Students | Conflux Journal of Education | 4 | 8-15 | 2017 | |
| Ali, M. I. & Ali, M. M. | Secularism in India | Excellence International Journals | 3 | 101-107 | 2016 | |
| Ali, M. M. | An Overview | Asia Pacific | 1 | 192-194 | 2016 | |

| Ali, M. M. & Kishore, K | on Meta- cognition Secular Attitude: A Study of Madarsa | Journal of Research Indian Journal of Applied Research | 5 | 543-545 | 2015 | |
|-------------------------------|---|--|---|---------------|------|--|
| Ali, M. M | Teachers Secularism In India: Concepts, Historical Perspective and Challenges | Asia Pacific Journal of Research, | 1 | 119-124 | 2015 | |
| Ali, M. M | An Overview on Madarsa Education in India | International Journal of Developmental Research (IJDR) | 5 | 3714- 3716 | 2015 | |
| Ali, M. M. & Kishore, K | Secular Attitude: A Study of Madarsa Students | Indian Journal of Applied Research | 4 | 167-169 | 2014 | |

$(B)\ \underline{Conferences/Workshops/Symposia}\ \underline{Proceedings}$

| Author(s) | Title of | Title of the | Page | Conference | Venue | Year |
|-----------|-----------|--------------|---------|------------|-------|------|
| | Abstract/ | Proceedings | numbers | Theme | | |
| | Paper | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

(C) Books & Monographs

| Author(s) | Title of Book/Monograph | Name of | Year of | ISSN/ISBN |
|-----------|-------------------------|------------|-------------|-----------|
| | | Publishers | Publication | Number |
| | | | | |
| | | | | |
| | | | | |