CURRICULUM VITAE

(Abstract)

Name	:	Sub-Lt (Dr.) Arif Mohammad
Designation	:	Assistant Professor (Physical Education)
Institution	:	Department of Teacher Training & Non-formal Education
		(Institute of Advanced Studies in Education)
		Jamia Millia Islamia, New Delhi-110025.
Date of Birth	:	March 17 th , 1986
Father's Name	:	Mr. Sabir Husain
Corresponding Address	:	N-164, First Floor (Right Side), Abul Fazal Enclave 1,
		Jamia Nagar, New Delhi-110025, India.
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1. Education	:		(Details on Page 1)
2. Academic Achievements	:		(Details on Page 2)
i. Scholarships	:		(Details on Page 2)
3. Work Experience	:		(Details on Page 2)
4. Research Supervision	:		(Details on Page 2 & 3)
i. Ph.D. Guided	:	04	
ii. Ph.D. in Progress	:	03	
5. Research Publications	:	46 + 04 = 50	
i. International Journals	:	46	(Details on Page 3 to 6)
ii. National Journals	:	04	(Details on Page 6)
6. Books/Edited Book/Book Chapters	:	01 + 13 = 14	
i. Books/ Edited Book	:	01	(Details on Page 6)
ii. Book Chapter	:	14	(Details on Page 6 & 7)
7. Proceedings of Conferences/Seminars/Webinars	:	03 + 03 = 06	
i. International	:	03	(Details on Page 7 & 8)
ii. National	:	03	(Details on Page 8)
8. Articles in Newspapers	:	02	(Details on Page 8)
9. Research Project	:	02	(Details on Page 8)
10. Video Tutorials	:	11	(Details on Page 8 & 9)
11. Presentations in Seminars/Conferences/Webinars	:	16 + 16 = 32	
i. International	:	16	(Details on Page 9 & 10)
ii. National	:	16	(Details on Page 10 & 11)
12. Participation in Seminars/Conferences/Webinars	:	16	(Details on Page 12)
13. In-Service Programs	:	01 + 11 = 12	
i. Organised	:	01	(Details on Page 12)
ii. Participation	:	12	(Details on Page 12 & 13)
14. Administrative Responsibility	:		(Details on Page 13 & 14)
15. Workshop Participations	:	02 + 07 = 09	
i. International	:	02	(Details on Page 14)
ii. National	:	06	(Details on Page 14 & 15)
16. Resource Person/Chairperson in Seminars/Workshops	:	08	(Details on Page 15)
17. Invited Talks/Lectures	:	04	(Details on Page 15 & 16)
18. Membership of Professional Bodies	:	14	(Details on Page 16)
19. Examination Work	:		(Details on Page 17)
20. Sports Achievements	:		(Details on Page 17 & 18)
i. Coaching Camps	:		
ii. Officiating	:		
21. Extra-Curricular Activities	:		(Details on Page 18)

CURRICULUM VITAE

Sub-Lt Arif Mohammad, Ph.D.

Assistant Professor in Physical Education (Level – 12) Department of Teacher Training & Non-formal Education (IASE) Jamia Millia Islamia, New Delhi-110025.

1. Education					
Degree/Certificate	<u>Major</u>	Institution/Board/Body	<u>Graduated</u>		
Ph.D.*	Physical Education	Aligarh Muslim University, Aligarh, U.P., India.	2013		
U.G.CNET+J.R.F.	Physical Education	University Grants Commission, New Delhi, India.	December 2009		
M.P.Ed.**	Physical Education	Lucknow Christian College, University of Lucknow, Lucknow, U.P., India.	2009		
B.P.Ed.	Physical Education	Lucknow Christian College, University of Lucknow, Lucknow, U.P., India.	2007		
Certificate in Yoga	Yoga	Lucknow of University, Lucknow, U.P., India.	April-June 2008		
B.Com.	Commerce	Amirudduala Islamia Degree College, University of Lucknow, Lucknow, U.P., India.	2006		
10 th	Additional Punjabi	Punjab School Education Board, Mohali, Punjab.	2014		

**Ph.D*.

Topic: Analysis of penalty corner of Indian team as compared to foreign counterparts in the field hockey: A biomechanical study.

Supervisor: Prof. Ikram Hussain, Professor, Department of Physical Education, AMU, Aligarh, INDIA.

***M.P.Ed*.

Topic: Analysis of the attitude of college students towards physical education and sports.

Guide: Dr. Baiju Abraham, Associate Professor, Department of Physical Education, Lucknow Christian P.G. College, Lucknow, INDIA

i. Computer Education			
Course	Course Duration	Institution	
Advance Diploma in Computer Application (ADCA)	1 Year	RAC Institute Sapru Marg, Lucknow, U.P., India.	
Diploma in Computer Application (DCA)	3 Months	AION Institute Hazratgang, Lucknow, U.P., India.	

Arif Mohammad, Ph.D., Curriculum Vitae, Page 1

2. Academic Achievements

- 1. Awarded with "Best Paper Presenter Teacher Category" in the Global Scientific Conference on Physical Education, Health & Sports Science, Org. by Department of Physical Education (Teaching), Guru Nanak Dev University, Amritsar, Punjab, India, on January 24th to 26th, 2014.
- 2. Silver Medalist in B.P.Ed.
- 3. Silver Medalist in M.P.Ed.
- 4. Gold Medalist in Certificate in Yoga.

i. Scholarships

- 1. Awarded with University Grants Commission NET+SRF in April 09, 2012.
- 2. Awarded with University Grants Commission NET+JRF in April 09, 2010.
- 3. Selected for Award of the Fellowship for the year 2009-10 under the scheme of Maulana Azad National Fellowship for Minority Students during Financial Year 2010-11, University Grants Commission, New Delhi.

3. Work Experience

- 1. Worked as a **Project Fellow** for a period of six months (September 01st 2009 to March 01st 2010) Under U.G.C.-S.A.P. (D.R.S.-I) Programme, Department of Physical Education, Aligarh Muslim University, Aligarh, U.P., India.
- 2. Worked as **Visiting Faculty** at Food Craft Institute, AMU, Aligarh from August 09th 2011 to December 09th 2012.
- 3. Worked as Assistant Professor of Physical Education at Akal College of Physical Education, Mastuana Sahib, Sangrur, Punjab from December 11th 2012 to September 17th 2013.
- 4. Worked as **Assistant Professor of Physical Education** at S.K.R. College of Physical Education, Bhagoo Majra, Kharar, Mohali, Punjab from September 19th 2013 to March 24th 2014.

4. Research Supervision

S.N.	Name of the Scholar	Title	Registration Year	Date of Award
1	Dr. Khaleeq Ahmed	Developing ICT Integrated module on commerce curriculum at senior secondary level.	2014	13 August 2020
2	Dr. Shahnaz Bano	A study of use of social networking and perceived influence on social skills and health status of students.	2016	31 December 2021
3	Dr. Nargish Bano	Adequacy of pre-service teacher education programme for preparing teachers to deal with mental health issues of students: A study.	2016	11 March 2022
4	Dr. Mubeen Zehra	A study of integration of information and communication technologies in two year teacher education programme	2016	09 March 2023

Ph.D. in Progress

S.N.	Name of the Scholar	Registration Year
1.	Mr. Dhananjay Kumar	2020-2021
2.	Mr. Suhail Ali	2021-2022
3.	Mr. Mohammad Sajid Khan	2022-2023

M.P.Ed.

1.	Name of the Candidate Title	: Mr. Sandeep Kumar : A comparative study of physical fitness between post graduate and under graduate physical education students.
	Institution	: S.K.R. College of Physical Education, Bhagoo Majra, Kharar, Mohali, Punjab.
	Session	: 2013-14.
2.	Name of the Candidate	: Mr. Anmol Kumar
2.	Name of the Candidate Title	: Mr. Anmol Kumar : Effect of selected weight training exercises on the development of arm and leg strength of wrestlers.
2.		: Effect of selected weight training exercises on the development of arm

P.G. Diploma in Dietetics and Hospital Food Services

1.	Name of the Candidate	: Ms. Harshika Upadhyay
	Title	: A case study of osteoporosis in Aligarh.
	Institution	: Food Craft Institute, AMU, Aligarh.
	Session	: 2011-12.

5. Research Publications

International Journals:

- 1. **Mohammad, A.**, Khan, M.F., Pahwa, T., Attri, P., Kumar, D., & Kazmi, Z. (2024). Analysis of health status of pre-service teachers: Pre and during Covid-19. Journal of Physical Education Research, 11(3), 27-35.
- 2. Kazmi, Z., & **Mohammad, A.** (2023). Use of information and communication technologies in teaching of science: A perception and practices of science teachers. The Turkish Online Journal of Educational Technology, 22(1), 226-234. [UGC CARE Listed Journal].
- 3. Alobai, M.A.M., Bari, M.A., Ansari, H.A., Parrey, J.A., & Mohammad, A. (2022). Effect of aerobic training program on insulin sensitivity in adult athletes. Journal of Physical Education Research, 9(2), 23-28.
- 4. Al-Mujbilee, A.A.A., Bari, M.A., & **Mohammad**, A. (2021). Multilinear regression model of jump serve in u-23 men's volleyball. Journal of Physical Education Research, 8(2), 40-47.
- 5. Alghazal, H.A.H., Bari, M.A., Mir, H.N., & **Mohammad**, A. (2021). Clinical implication of GAIT Kinematics in rehabilitation programme of wrestlers with ACL injury. Journal of Physical Education Research, 8(1), 71-76.
- 6. Zehra, M. & **Mohammad**, A. (2021). Determinants of ICT integration in quality enhancement of teaching learning process: A study of perspective of in-service teachers. International Journal of Education and Psychological Research, 10(3).
- 7. Mohammad, A. & Bano, S. (2020). Involvement of teachers in school based decision making process: A study. Studies in Indian Place Names, 40(10), 1118-1123. [UGC CARE Listed Journal].

- 8. Zehra, M. & **Mohammad, A.** (2020). Perspective of pre-service teachers regarding possible scope of ICT usage in classroom. Studies in Indian Place Names, 40(10), 880-887. [UGC CARE Listed Journal].
- 9. Bano, N. & **Mohammad**, A. (2019). An analysis of the existing policies, programmes and legal provisions for regulating school students' mental well-being in India. International Review of Social Sciences and Humanities, 9(8-August), 780-784. [UGC CARE Listed Journal].
- Kumar, D. & Mohammad, A. (2019). Prospects and challenges faced by student-athletes at university level: A study. Think India (Quarterly Journal), 22(Special Issue 8), 390-399. [UGC CARE Listed Journal].
- 11. Ahmed, K. & **Mohammad, A.** (2019). ICT: An alternative to conventional methods of teachinglearning in commerce education. International Journal of Research and Analytical Reviews, 6(2), 619-622.
- 12. Ahmed, K. & **Mohammad**, A. (2019). ICT: A contemporary mechanism of professional development of teachers. International Journal of Research and Analytical Reviews, 6(2), 558-560.
- Bano, S. & Mohammad, A. (2019). An analysis of social media use and its impact on mental health of female students. European Journal of Physical Education and Sports Science, 5(6), 66-76. [Research Bible Impact Factor: 3.518]. (DOI: <u>http://dx.doi.org/10.46827/ejpe.v0i0.2316</u>)
- Ahsan, M. & Mohammad, A. (2018). Effects of different warm-up techniques on dynamic balance and muscular strength on players: A study. European Journal of Physical Education and Sports Science, 4(12), 29-38. [Research Bible Impact Factor: 3.518]. (DOI: <u>http://dx.doi.org/10.46827/ejpe.v0i0.2004</u>)
- 15. Bano, N. & **Mohammad, A.** (2018). An experimental analysis of effectiveness, designing and development of E-content. Ajanta, 7(4), 17-22. [SJI Factor: 5.5], [Print Journal].
- Ahsan, M. & Mohammad, A. (2017). Mental toughness as a determinant factor of performance in table tennis. European Journal of Physical Education and Sports Science, 3(12), 194-202. [Research Bible Impact Factor: 3.518]. (DOI: <u>http://dx.doi.org/10.46827/ejpe.v0i0.1251</u>)
- Mohammad, A. (2017). Physical fitness variables required for pre-service teachers. European Journal of Physical Education and Sports Science, 3(11), 396-406. [Research Bible Impact Factor: 3.518]. (DOI: <u>http://dx.doi.org/10.46827/ejpe.v0i0.2220</u>)
- 18. **Mohammad, A.** & Tareq, A. (2016). The relationship between body fat percentage with speed, agility and reaction time of male football players of Bangladesh. International Journal of Science Culture and Sport, 4(4), 453-460. (DOI:10.14486/INTJSCS601)
- Mohammad, A. & Ahsan, M. (2016). A comparative study of exercise motivation between male and female under 17 years soccer players. European Journal of Physical Education and Sports Science, 2(3), 74-80. [Research Bible Impact Factor: 3.518]. (DOI: <u>http://dx.doi.org/10.46827/ejpe.v0i0.267</u>)
- Mohammad, A. (2016). Effect of weight training exercises on the improvement of arm and leg strength of wrestlers. International Journal of Sports and Physical Education, 2(2), 8-11. (DOI: 10.20431/2454-6380.0202002)
- 21. **Mohammad, A.** (2015). Contribution of anthropometric characteristics as well as skinfold measurements to performance scores in sub-junior female gymnasts. World Journal of Sport Sciences, 10(4), 34-38. (DOI: 10.5829/idosi.wjss.2015.10.4.10159)
- 22. Mohammad, A. (2015). Relationship of anthropometric characteristics with the performance score of gymnasts. Academic Sports Scholar, 4(12), 01-09. [Universal Impact Factor: 2.1052].
- Mohammad, G. & Mohammad, A. (2015). Social intelligence between state and national level male volleyball players: A comparative study. Journal of Physical Education Research, 2 (3), 79-83. [Impact Factor: 0.50].

- 24. **Mohammad, A.** & Hassan, M. (2015). Aggression of Indian female field hockey players at different levels of competitions. International Journal of Sports and Physical Education, 1(1), 9-13.
- 25. **Mohammad, A.** (2015). Anthropometric variables between high and low performer sub-junior female gymnasts: A comparative study. European Academic Research, 2 (10), 13334-13346. [Impact Factor: 3.1].
- 26. Singh, A. K., **Mohammad, A.,** & Mishra, A.K. (2014). A comparative study of selected coordinative abilities between Kho-Kho and Kabaddi players. SCOOP International Journal of Sports Science & Applied Sciences, 1(1), 61-63.
- Khan, A., Hussain, I., & Mohammad, A. (2013). Effect of different joints velocity during approach run on high jumping performance: A kinematic study. Middle-East Journal of Scientific Research, 18(1), 22-25. [SCOPUS Index] (DOI: 10.5829/idosi.mejsr.2013.18.1.11197)
- Hussain, I., Mohammad, A., & Khan, A., (2013). Videographical analysis of arm swing on spike jump performance of two different functional classes' volleyball players. European Academic Research, 1 (6), 1035-1047. [Impact Factor: 0.485].
- 29. Hussain, I., Ahmed, A., **Mohammad, A.,** & Ali, Z. (2013). Anthropometric profile of school children belonging to different regions of Himachal Pradesh. European Academic Research, 1(4), 396-401. [Impact Factor: 0.485].
- Singh, A. K., Valsaraj, K. M., & Mohammad, A. (2013). Mental health between male physical education and non-physical education students: A comparative study. Academic Sports Scholar, 2(6). [Online Journal].
- 31. Singh, A. K., Valsaraj, K. M., & Mohammad, A. (2013). A comparative study of self concept between male physical education and non-physical education students. International Journal of Creative Research Thoughts, 1(2). [Online Journal, GIF Impact Factor: 0.345]
- Hussain, I. Khan, A., & Mohammad, A. (2012). A kinematical comparison of tennis service in volley ball between interuniversity and intercollegiate male volleyball players. Indian Streams Research Journal, 2 (10), 44-48. [Impact Factor: 0.2105].
- 33. Ali, Z. & **Mohammad**, A. (2012). Anthropometric profile of children's of Himachal Pradesh, India. International Journal of Physical Education, Health, & Sports Sciences, 1(1), 47-53.
- Hussain, I., Paul, Y., Nongogo, Y., & Mohammad, A. (2012). Different penalty stroke execution stances in field hockey. African Journal for Physical, Health Education, Recreation and Dance, 11(Supplement 1), 493-500.
- 35. Hussain, I., **Mohammad, A.**, & Khan, A. (2012). A relationship between player's physical characteristics and biomechanical variables of service in tennis. World Journal of Sport Sciences, 7(1), 30-35. (DOI: 10.5829/idosi.wjss.2012.7.1.1627)
- Hussain, I., Khan, A., & Mohammad, A. (2011). Analysis of selected kinematical parameters of two different level male long jumpers. International Journal of Sports Science and Engineering, 5(4), 213-218.
- Hussain, I., Mohammad, A., & Khan, A. (2011). A relationship between anthropometrical and kinematical variables of spike jump of intercollegiate level male volleyball players. International Journal of Performance Analysis in Sports, 11(3), 583-588. [Impact Factor: 1.144; SCOPUS Index]. (DOI: <u>https://doi.org/10.1080/24748668.2011.11868576</u>)
- 38. Singh, J., Raza, S., & **Mohammad, A.** (2011). Physical characteristics and level of performance in badminton: A relationship study. Journal of Education and Practice, 2(5), 6-9. [Impact Factor: 7.15]
- 39. Mohammad, A., Abraham, B., & Singh, J. (2011). Attitude of college students towards physical education and sports. International Journal of Physical Education, 4(1), 45-52.

- 40. Hussain, I., **Mohammad, A.**, Khan, A., Bari, M.A., Ahmad, A., & Ahmad, S. (2011). Penalty stroke in field hockey: A biomechanical study. International Journal of Sports Science and Engineering, 5(1), 053-057.
- 41. Hussain, I., Bari, M.A., Khan, A., **Mohammad, A.**, & Ahmad, A. (2011). Accuracy-velocity relationship and physical characteristics in cricket ball throwing. International Journal of Sports Science and Engineering, 5(1), 043-048.
- 42. Hussain, I., Khan, A., **Mohammad, A.**, Bari, M.A., & Ahmad, A. (2011). A comparison of selected kinematical parameters between male and female intervarsity long jumpers. Journal of Physical Education and Sport, 11(2), 72-77. [SCOPUS Index].
- 43. Hussain, I., Khan, A., & **Mohammad, A.** (2011). A comparison of selected biomechanical parameters of spike serves between intervarsity and intercollegiate volleyball players. Journal of Education and Practice, 2(2), 18-24, 2011. [Impact Factor: 7.15]
- 44. Hussain, I., Ahmad, S., **Mohammad, A.**, Khan, A., & Bari, M.A. (2011). Videographical analysis of short service in badminton. Journal of Education and Practice, 2(2), 25-29. [Impact Factor: 7.15]
- 45. Hussain, I., Ahmad, S., Bari, M.A., Ahmad, A., **Mohammad, A.**, & Khan, A., (2011). Analysis of arm movement in badminton of forehand long and short service. Innovative Systems Design and Engineering, 2(3), 173-177. [Impact Factor: 6.85]
- Hussain, I., Khan, A., & Mohammad, A. (2011). Comparison of kinematic variables between successful and unsuccessful fosbury-flop high jump technique. Golden Research Thoughts, 1(1), 83-85, 2011. [Impact Factor: 0.0025].

National Journals:

- 1. Hussain, I., **Mohammad, A.**, Khan, A., & Bari, M.A. (2011). Kinematics of penalty stroke in field hockey when it is executed at 90 degree stance position. Entire Research, 3(1), 62-65.
- 2. Singh, A.K., Jakmola, & **Mohammad**, A. (2011). Self-concept between physical education students and non-physical education students. AMBIKEYA Journal of Education, 2(1), 276-279.
- 3. Ahsan, M., Khan, A., & **Mohammad, A.** (2010). Comparison of kinematics variables between successful and unsuccessful free throw shooting in basketball. Journal of Physical Education and Yoga, India, 1(2), 47-52.
- 4. Vikas, **Mohammad**, A., & Ahsan, M. (2010). Analysis of kinematics variables between successful and unsuccessful free throw shoot. AMASS, India, 2(2), 85-88.

6. Books/Edited Books/Book Chapters

Edited Books-

1. **Mohammad, A.** (2023). Bharat: Vishva Guru in Yoga Education. Sports Publication, New Delhi, India. (ISBN: 978-81-19165-08-7).

Book Chapters-

- Mohammad, A. (2023). <u>Physical Education in India: A Critical Review and Reflection</u>. In: Ahmed, J., Masih, A. (eds.), Teaching and Teacher Education in India (pp.215-234). Springer, Singapore. (ISBN: 978-981-99-4984-7; eISBN 978-981-99-4985-4; DOI: https://doi.org/10.1007/978-981-99-4985-4).
- 2. Mohammad, A. (2019; 2022). <u>Introduction to health</u>. *NIOS Senior Secondary "Physical Education and Yog"*. Secretary, National Institute of Open Schooling, Noida. (ISBN: 978-93-86656-31-5).
- 3. **Mohammad, A.** (2019; 2022). <u>Diet and nutrition</u>. *NIOS Senior Secondary "Physical Education and Yog"*. Secretary, National Institute of Open Schooling, Noida. (ISBN: 978-93-86656-31-5).
- 4. **Mohammad, A.** (2019; 2022). <u>Practical manual</u>. *NIOS Senior Secondary "Physical Education and Yog"*. Secretary, National Institute of Open Schooling, Noida. (ISBN: 978-93-86656-32-2).

- Zehra, M. & Mohammad, A. (2020). Integration of ICT in quality enhancement of pre-service teacher education program: A perspective of pre-service teacher. In A. Masih, H. K. Bhatia & A. I. Ahmad (Eds.), *Teacher Education – The Changing Landscape* (Volume-2, pp.336-345). V.L. Media Solutions, New Delhi, India. (ISBN: 978-93-87916-71-5).
- Mohammad, A. (2020). <u>Changing treads and career in physical education</u>. In P.Vohra, P.M. Singh, S. Jain, K Sharma, L. Sharma, N. Duggal, & R. Ananad (Eds.), *Physical Education XI Text Book*, (pp. 3-40), CBSE, Delhi.
- Mohammad, A. (2020). <u>Biomechanics & sports</u>. In P.Vohra, P.M. Singh, S. Jain, K Sharma, L. Sharma, N. Duggal, & R. Ananad (Eds.), *Physical Education XII Text Book*, (pp. 265-286), CBSE, Delhi.
- 8. Bano, S. & **Mohammad, A.** (2019). Social media as a tool of communication. *Education: Crises and Sustainability Mission for Better World*, (pp. 165-170), Institute of Vocational Studies, Guru Gobind Singh Indraprastha University and SCERT, Delhi. (ISBN-978-93-5391-591-9).
- 9. Bano, S. & **Mohammad, A.** (2019). Social media use and its impact on mental health of students. *Education for Equity, Diversity & Inclusive Excellence*, (pp. 39-44), Guru Gobind Singh Indraprastha University, New Delhi. (ISBN-978-93-5351-299-6).
- Mohammad, A. (2014). Comparative analysis of drag-flick technique of Indian field hockey team with their Asian counterparts. In S. Singh, A. Singh & B. S. Bal (Eds.), *Physical Education, Health* & *Sports Science*, (volume 1, pp. 366-373). Twentyfirst Century Publications, Patiala. (ISBN: 978-93-8014-515-0).
- Mohammad, A. (2014). Penalty stroke in field hockey at four different corners of goalpost: A kinematical analysis. In N. S. Deol, A. Singh & M. Singh (Eds.), *Wellness Through Physical Activity: Future Perspective*, (pp. 503-512). Twentyfirst Century Publications, Patiala. (ISBN: 978-93-8014-512-9).
- Mohammad, A., Khan, A., & Hussain, I. (2013). Relationship of drag-flick velocity with associated biomechanical variables in field hockey. In N. S. Deol & A. Singh (Eds.), *Futuristic Trends in Physical Education*, (pp. 272-277), Twentyfirst Century Publications, New Delhi. (ISBN: 978-93-80144-62-7).
- Hussain, I., Mohammad, A., & Khan, A. (2011). Biomechanical analysis of successful and unsuccessful penalty stroke execution in field hockey. In S. Tyagi, A. K. Vanaik, L. Sharma & T. N. Pramanik (Eds.), *Physical Activities & Sports for Global Peace & Development*, (pp. 35-39), Sports and Spiritual Science Publications, New Delhi. (ISBN: 978-81-902282-0-6).
- Hussain, I., Khan, A., & Mohammad, A. (2011). Biomechanical analysis of long jumpers. In S. Tyagi, A. K. Vanaik, L. Sharma & T. N. Pramanik (Eds.), *Physical Activities & Sports for Global Peace & Development*, (pp. 44-59), Sports and Spiritual Science Publications, New Delhi. (ISBN: 978-81-902282-0-6).

7. Proceedings of Conferences/Seminars

International:

- 1. **Mohammad, A.** (2016). Comparison of the field hockey drag flick technique adopted by the players of Indian and Pakistani teams. Proceedings of Global Scientific Conference on Scientific Culture in Physical Education & Sports, Org. by Department of Physical Education, Punjabi University, Patiala, India, pp.1988-1996, February 18th to 20th, 2016.
- Hussain, I., Mohammad, A., & Khan, A. (2012). Differentiations and resemblance of twins in the execution of lawn tennis serve: A biomechanical study. Proceedings of International Seminar on Physical Education Recreation and Yogic Sciences, Dept. of Physical Education, Banaras Hindu University, Varanasi, U.P., India, pp.344-348, January 19th to 21st, 2012.

 Hussain, I., Khan, A., & Mohammad, A. (2012). Biomechanical analysis of top eight male high jumpers at the 70th All India athletic championship. Proceedings of International Seminar on Physical Education Recreation and Yogic Sciences, Dept. of Physical Education, Banaras Hindu University, Varanasi, U.P., India, pp.349-354, January 19th to 21st, 2012.

National:

- 1. **Mohammad, A.** & Khan, A. (2011). Relationship between physical characteristics and biomechanical variables of spike jump performance of intervarsity level male volleyball players. Proceedings of UGC Sponsored National Conference on Physical Education: The key for Holistic Inter-Disciplinary Collaboration, Dept. of Physical Education-(T.E.&L.), P.G.G.C., Sector-11, Chandigarh, pp.68-72, March 11-13, 2011.
- Bari, M.A., Mohammad, A., & Khan, A. (2011). Vediographical analysis of drop and cut shot in badminton. Proceedings of UGC Sponsored National Conference on Physical Education: The key for Holistic Inter-Disciplinary Collaboration, Dept. of Physical Education-(T.E.&L.), P.G.G.C., Sector-11, Chandigarh, pp.73-77, March 11-13, 2011.
- 3. Khan, A. & **Mohammad, A.** (2011). Comparison of successful and unsuccessful free throw shooting in basketball: A kinematic study. Proceedings of UGC Sponsored National Conference on Physical Education: The key for Holistic Inter-Disciplinary Collaboration, Dept. of Physical Education-(T.E.&L.), P.G.G.C., Sector-11, Chandigarh, pp.78-82, March 11-13, 2011.

8. Articles in Newspaper

- 1. **Gandhi and his links with Sports.** (Published on 31st August 2019). Available online at: https://www.icnnational.com/gandhi-and-his-links-with-sports/
- 2. A tribute to great Hockey Wizard: Dhyan Chand. (Published on 5th January, 2020). Available online at: <u>https://www.icnnational.com/a-tribute-to-great-hockey-wizard-dhyan-chand/</u>

S. Title of the Project		Awarding Aganay	Year		Budget	
No.	The of the Project	Awarding Agency	Start	Complete	Duuget	
1	Identification of physical fitness variables required for pre-service teachers	School of Education, Faculty of Education, JMI, under the Scheme of PMMMNMTT, Ministry of Human Resource Development, GoI, New Delhi	2016	2018	1.40 Lakhs	
2	National Seminar on Bharat: Vishva Guru in Yoga Education	Indian Council of Social Science Research (ICSSR), Ministry of Education, GoI.	11 th Feb-23	12 th Feb- 23	1.50 Lakhs	

9. Research Projects

10. Video Tutorial

Recorded following Video Tutorials for Senior Secondary Class of NIOS, Course Physical Education and Yog (Code 373)

Lesson 4: Career Aspects of Physical Education

Part 1 online available at: <u>https://www.youtube.com/watch?v=JdR59V7GBZk</u> Part 2 online available at: <u>https://www.youtube.com/watch?v=qlr69P9qsac</u>

Lesson 9: Introduction to Health

Part 1 online available at: <u>https://www.youtube.com/watch?v=O510KR3SD8A</u> Part 2 online available at: <u>https://www.youtube.com/watch?v=uZjOGujBRi4</u> Part 3 online available at: <u>https://www.youtube.com/watch?v=o2IkObuBEa8</u>

Lesson 10: Diet and Nutrition

Part 3 online available at: <u>https://www.youtube.com/watch?v=ozOLFwMW72w</u>

Lesson 13: Physical Education for Various Population

Part 1 online available at: <u>https://www.youtube.com/watch?v=e3oWgkA0z5o</u> Part 2 online available at: <u>https://www.youtube.com/watch?v=JjTq7bXDcQ8</u> **Lesson 14: Sports Training** Part 1 online available at: <u>https://www.youtube.com/watch?v=vWP9pwwzm3o</u>

Part 2 online available at: https://www.youtube.com/watch?v=U6WfLpapEr4

Lesson 16: Organization of Tournament

Part 3 online available at: <u>https://www.youtube.com/watch?v=ogt6Sy_rE08</u>

11. Presentations in Seminars/Conferences/Webinars

International:

- Presented paper entitled as "Possible physical activities at home" in the International Webinar on the theme 'Innovation, Education and Sports with COVID-19: Impacts and challenges for the future' (IESCIC-2020), organized by S. M. College, Chandausi, India (Affiliated to Mahatma Jyotiba Phule Rohilkhand University, Bareilly, U.P.) under the auspices of Directorate of Higher Education, Govt. of Uttar Pradesh, on 17th May 2020.
- Presented paper entitled as "Yoga for mindfulness" in the Online International Yoga Conference (Virtual) on the theme 'Immunity through Yoga & Naturopathy', org. by Navyoga Gram, New Delhi on 26th April 2020.
- Presented paper entitled as "Integration of ICT in quality enhancement of pre-service teacher education program: A perspective of pre-service teachers" in the International Conference of Changing Landscape of Teacher Education, Organized by Department of Educational Studies, Faculty of Education, JMI, New Delhi on 4th-5th March 2020.
- Presented paper entitled as "Perspective of pre-service teachers regarding possible scope of ICT usage in classrooms" in the JTA Multidisciplinary International Conference – 2020, Organized by Jamia Teachers' Association, JMI, New Delhi on 16th to18th February 2020.
- Presented paper entitled as "Involvement of teachers in school based decision-making process: A study" in the JTA Multidisciplinary International Conference – 2020, Organized by Jamia Teachers' Association, JMI, New Delhi on 16th-18th February 2020.
- 6. Presented paper entitled as "Analysis of physical fitness of pre-service teachers of Delhi state" in the International Seminar on Active Health and Human Performance Through Physical Education and Sports Sciences, Org. by Akal College of Physical Education, Mastuana Sahib, Sangrur in Collaboration with Punjabi University, Patiala, India, on January 13, 2017.
- 7. Presented paper entitled as "Comparison of the field hockey drag flick technique adopted by the players of Indian and Pakistani teams" in the Global Scientific Conference on Scientific Culture in Physical Education & Sports, Org. by Department of Physical Education, Punjabi University, Patiala, Punjab, India on February 18th to 20th, 2016.
- 8. Presented paper entitled as "Comparative analysis of drag-flick technique of Indian field hockey team with their Asian counterparts" in the Global Scientific Conference on Physical Education, Health & Sports Science, Org. by Department of Physical Education (Teaching), Guru Nanak Dev University, Amritsar, Punjab, India on January 24th to 26th, 2014. [Awarded "Best Paper Presenter" in Teachers Category].
- 9. Presented paper entitled as "Converted versus non-converted penalty stroke execution in field hockey: A kinematical study" in the International Seminar on Health, Fitness and Environment,

Org. by Akal College of Physical Education, Mastuana Sahib, Sangrur, Punjab, on December 20th & 21st, 2013.

- 10. Presented paper entitled as "Relationship of drag-flick velocity with associated biomechanical variables in field hockey" in the International Conference on Futuristic Trends in Physical Education, Org. by Dept. of Physical Education, Punjabi University, Patiala, Punjab, India, on January 24th to 26th, 2013.
- 11. Presented paper entitled as "Biomechanical analysis of penalty corner drag-flick technique of top three Asian field hockey teams" in the International Conference on Physical Education and Sports Sciences, Org. by Dept. of Physical Health and Sports Education, Aligarh Muslim University, Aligarh on December 16th to 18th, 2012.
- 12. Presented paper entitled as "Differentiations and resemblance of twins in the execution of lawn tennis serve: A biomechanical study" In the International Seminar on Physical Education Recreation and Yogic Sciences, Org. by Dept. of Physical Education, Banaras Hindu University, Varanasi, U.P., India, on January 19th to 21st, 2012.
- 13. Presented paper entitled as "A relationship between anthropometrical and kinematical variables of spike jump of intercollegiate level volleyball players" in the International Symposium on Global Trends of Physical Education & Sports in 21st Century, Org. by Dept. of Physical Education, Noida College of Physical Education, G. B. Nagar on April 2nd & 3rd, 2011.
- 14. Presented paper entitled as "A comparison of selected biomechanical parameters of spike serve between intervarsity and intercollegiate volleyball players" in the International Symposium on Global Trends of Physical Education & Sports in 21st Century, Org. by Dept. of Physical Education, Noida College of Physical Education, G. B. Nagar on April 2nd & 3rd, 2011.
- 15. Presented paper entitled as "Biomechanical analysis of successful and unsuccessful penalty stroke execution in field hockey" In the International Conference on Physical Activities & Sports for Global Peace & Development, Org. by Dept. of Physical Education and Sports Sciences and IGIPESS, University of Delhi, Delhi on October 19th to 21st, 2011.
- 16. Presented paper entitled as "Biomechanical analysis of long jumpers" In the International Conference on Physical Activities & Sports for Global Peace & Development, Org. by Dept. of Physical Education and Sports Sciences and IGIPESS, University of Delhi, Delhi on October 19th to 21st, 2011.

National:

- 1. Presented paper entitled as "Prospects and challenges faced by student-athletes at university level: A study" in the National Seminar on Society, Health and Spirituality: Shifting Paradigms of Physical Education, Org. by Department of Physical Education, Indira Gandhi Govt. P.G. College, Bangarmau, Unnao, U.P. on 16th and 17th, November, 2019.
- 2. Presented paper entitled as "Understanding the relationship between organizational environment and mental health of student: A study in rural district of Bihar" in the National Seminar on Mental Health of School Children: Creating an Enabling Environment for Student Well Being, Org. by North East Regional Institute of Education, NCERT, Umiam, Meghalaya, on 8th & 9th Feb 2018.
- 3. Presented paper entitled as "Alternative yogasna in no time at all" in the 119th Four-week Orientation Programme, Org. by UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, from 1st August to 29th August 2017.
- 4. Presented paper entitled as "Yogic activity in no time at all" in the National Seminar on Promoting Physical Activity and Healthy Eating for a Healthier Nation, Org. by Dept. of Physical Education, Aligarh Muslim University, Aligarh, India, on November 21st & 22nd, 2015.
- Presented paper entitled as "Yoga: In no time at all" in the 23rd Three-week Refresher Course in Education, Org. by UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, from 09th April to 29th April 2015.

- Presented paper entitled as "Penalty stroke in field hockey at four different corners of goalpost: A kinematical analysis" in the National Conference on Wellness Through Physical Activity: Future Perspective, Org. by Dept. of Physical Education, Punjabi University, Patiala, Punjab, India, on January 17th to 18th, 2014.
- Presented paper entitled as "Kinematics of drag-flick technique of Indian and Pakistani team: Comparative study" in the National Seminar on Innovation in Physical Education and Sports the Need of the Day, Org. by Department of Physical Health and Sports Education, Aligarh Muslim University, Aligarh, India, on January 28th & 29th, 2013.
- Presented paper entitled as "Penalty-corner drag-flick technique of Asian field hockey teams: A biomechanical study" in the National Seminar on Health, Physical Activity and Sports: Recent Trends & Challenges, Org. by Akal College of Physical Education, Mastuana Sahib, Sangrur, Punjab, India, on December 20th & 21st, 2012.
- Presented paper entitled as "Player's physical characteristics and biomechanical variables of service in lawn tennis" in the National Seminar on Scientific Approach in Sports, Org. by Dept. of Physical Health and Sports Education, Aligarh Muslim University, Aligarh, India, on November 11th & 12th, 2011.
- 10. Presented paper entitled as "Relationship between physical characteristics and biomechanical variables of spike jump performance of intervarsity level male volleyball players" in the National Conference on Physical Education: The key for Holistic Inter-Disciplinary Collaboration, Org. by Dept. of Physical Education-(T.E. & L.), P.G.G.C., Sector-11, Chandigarh, India, on March 11th to 13th, 2011.
- 11. Presented paper entitled as "Videographical analysis of drop and cut shot in badminton" in the National Conference on Physical Education: The key for Holistic Inter-Disciplinary Collaboration, Org. by Dept. of Physical Education-(T.E. & L.), P.G.G.C., Sector-11, Chandigarh, India, on March 11th to 13th, 2011.
- 12. Presented paper entitled as "Attitude of non-physical education students towards physical education and sports" in the National Seminar on Right to Education Act: Problems and Challenges, Org. by Faculty of Education, Shri Ram Group of Colleges, Muzaffarnagar, India, on February 13th, 2011.
- 13. Presented paper entitled as "Kinematic factors and volleyball spike jump performance of two different levels male volleyball players" in the National Seminar on Scientific Support in Sports, Org. by Dept. of Physical Health and Sports Education, Aligarh Muslim University, Aligarh, India, on January 30th & 31st, 2011.
- 14. Presented paper entitled as "Comparison of social adjustment between physical education and nonphysical education students" in the National Seminar on Contemporary scenario of Humanities and Social Sciences, Org. by Faculty of Humanities and Social Sciences, Shri Varshney Mahavidyalaya, Aligarh, India, on February 20th & 21th, 2010.
- 15. Presented paper entitled as "Penalty stroke in field hockey: A biomechanical study" in the National Seminar on Scientific Innovations in Sports, Org. by Dept. of Physical Health and Sports Education, Aligarh Muslim University, Aligarh, India, on February 13th & 14th, 2010.
- 16. Presented paper entitled as "Relationship between Accuracy and velocity in cricket ball throwing" in the National Seminar on Scientific Innovations in Sports, Org. by Dept. of Physical Health and Sports Education, Aligarh Muslim University, Aligarh, India, on February 13th & 14th, 2010.
- 17. Presented Paper entitled as "Attitude formation through Yama and Niyama" in the National Conference on Physical Education, Sports, and Yogic Sciences in Present Millennium, Org. by Dept. of Physical Education, Banaras Hindu University, Varanasi, India, on March 16th & 17th, 2009.

12. Participation in Seminars/Conferences/Webinars

- 1. Participated in the International Conference on Innovative Pedagogical Approaches for Integration of Physical Education and Yogic Sciences in Teacher Education (Online), organized by Department of Physical Education, DAV University, Jalandhar held from 21st to 22nd June, 2021.
- 2. Participated in the National Level Webinar on Physical Fitness and Yoga for COVID-19 Pandemic Period, organized by Government Polytechnic College, Chekkanurani, Madurai, Tamil Nadu, held from 08th to 10th July, 2020.
- 3. Participated in the National Webinar on Yoga Tradition and Human Health, sponsored by Indian Council of Philosophical Research, New Delhi, organized by Jain Vishva Bharati Institute, Landun held on 8th July, 2020.
- 4. Participated in the Webinar on Psycho Physiology of Mental and Physical Fitness for Increasing Resistance to Infections, Organized by Department of Sports, Division of Student Welfare, Lovely Professional University, Punjab on 26th June, 2020.
- 5. Participated in the Webinar on Adventure Sports, organized by Swarnim Gujrat Sports University, held on 31st May, 2020.
- 6. Participated in the International Webinar on the theme 'Let's MOVE the weighing scale' organized by the Department of Physical Education, Shri Jai Narain Post Graduate College Lucknow, held on 28th May, 2020.
- 7. Participated in the virtual online conference on 'Role of Movement Education, Sports and Yoga in the Prevention of Disease' organized by "Society of Movement Education and Research" in collaboration with "Dabas Educational Welfare Society, New Delhi held on 9th May 2020.

13. In-Service Programmes

Organised:

1. Organised One Week Faculty Development Programme on the theme 'Research Writing Skills in Higher Education', in the Department with the collaboration of School of Education, Faculty of Education, under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), Ministry of Education, Govt. of India from December 13-18, 2021.

Participated:

- 1. Participated in the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by MMTTC, Jamia Millia Islamia, New Delhi from 19th to 28th June 2024.
- 2. Attended 3rd One Week Online Faculty Development Program on Advanced Research Methodology on Data Analytics, jointly organized by Digvijai Nath Post Graduate College, Gorakhpur & Science Tech Institute, Lucknow from 22-28 June, 2023.
- Participated in CTO Capsule Course being organized by 2 Delhi Naval Unit, NCC from 27th to 31st March, 2023.
- 4. Attended Two Week Faculty Development Programme on Pedagogy and Assessment in Higher Education-NEP2020, org. by Faculty of Education, Central University of Punjab, Bhatinda, Punjab under the aegis of School of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), Ministry of Education, Govt. of India from January 05-18, 2022.
- 5. Attended Seven-Day International Workshop on Clinical Orthopedic Biomechanics in Sport (Sports Medicine), organized by Department of Physical Education, Aligarh Muslim University, Aligarh from 14-20 November, 2022.

- 6. Attended One Week Faculty Development Programme on Technology-Enabled Learning in Higher Education, Org. by School of Education, MGAHV, Wardha, Maharashtra under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), Ministry of Education, Govt. of India from August 23-28, 2021.
- 7. Attended Online Seven-Days Workshop on Research Methods and Data Analysis organized by Department of Physical Education, Aligarh Muslim University, Aligarh in collaboration UGC-Human Resource Development Center, AMU, Aligarh from 25-31 October, 2021.
- 8. Attended 3 Days ICT Integration for Teacher Educators, Org. by D/o. Teacher Training and Non-Formal Education (IASE), Jamia Millia Islamia, New Delhi from 12th March to 14th March, 2018.
- Attended 119th four-week Orientation Programme, Org. by UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, from 1st August to 29th August 2017, and obtained 'A' grade.
- 10. Attended 3 Days ICT Integration for Teacher Education, Org. by D/o. Teacher Training and Non-Formal Education (IASE), Jamia Millia Islamia, New Delhi from 08th to 10th February, 2016.
- 11. Participated in One-Week Induction Course for Newly Assistant Professors, Org. by UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, from 16th December to 22nd December 2016, in collaboration with UGG- Human Resource Development Centre, Aligarh Muslim University, Aligarh, under the Scheme of CALEM, "Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India.
- 12. Attended 23rd Three-week Refresher Course in Education, Org. by UGC- Human Resource Development Centre, Jamia Millia Islamia, New Delhi, from 09th April to 29th April 2015, and obtained 'A' grade.

14. Administrative Responsibilities

Current

- 1. Associate NCC Officer, Senior Division (Navy), Jamia Millia Islamia, New Delhi from 9th October 2024.
- 2. President of Hockey Club, Sports Council, Jamia Millia Islamia, New Delhi from 12th Nov 2024.
- 3. Deputy Coordinator of AI-M27191 & 370078, NIOS, Study Center, JMI since 2018.
- 4. CCA Coordinator of the Department, Department of Teacher Training and Non-formal Education, Jamia Millia Islamia New Delhi, for the Academic Session 2022-2023, 2023-2024, 2024-2025.

Previous

- 5. Caretaker Officer (CTO), Senior Division (Navy), Jamia Millia Islamia, New Delhi from 11 December, 2022 to 09 October 2024.
- 6. Warden, International Boys Hostel, Jamia Millia Islamia, New Delhi, from May 2020 to September 2024.
- 7. Treasurer, Jamia Teacher's Association, JMI for the term 2020-2022.
- 8. Ph.D. Coordinator of Department of Teacher Training and Non-formal Education, Jamia Millia Islamia, New Delhi for the session 2021-2022, 2022-2023, 2023-2024.
- 9. Coordinator, Games and Sports, Department of Teacher Training and Non-formal Education, Jamia Millia Islamia New Delhi, from the Academic session 2015 to till now.
- 10. NSS Programme Coordinator, Department of Teacher Training and Non-formal Education, Jamia Millia Islamia New Delhi, for the Academic Session 2020-2021 and 2021-2022.
- 11. President of Hockey Club, Sports Council, Jamia Millia Islamia, New Delhi from the session 2015-16 to 2020-21.

- 12. Warden of F.R.K. Hostel, Maulana Mohd. Ali Jauhar Hall (Hall of Boys Residence), Jamia Millia Islamia, New Delhi for the session 2017-2018 and 2018-2019.
- 13. Warden of AMK Hostel, Maulana Mohd. Ali Jauhar Hall (Hall of Boys Residence), Jamia Millia Islamia, New Delhi for the session 2016-2017.
- 14. Member of Sub-committee for the Admission under Sports Category for session 2017-2018.
- 15. Member of the Admission under Sports Category for session 2018-2019.
- 16. Executive Committee Member of Jamia Teacher's Association-2018-2020.
- 17. Teacher Placement Coordinator of the Department of TT&NFE (IASE), Faculty of Education, Jamia Millia Islamia, New Delhi for the session 2018-2019.
- 18. Member of "Service and Promotion Support Committee" constituted by Jamia Teachers' Association.
- 19. Member of "University Facility Management Committee" constituted by Jamia Teachers' Association.
- 20. Coordinator of the "Committee for Revision/Amendment of Constitution of JTA" constituted by GMB of Jamia Teachers' Association.
- 21. Member of Steering Committee of International Conference on Teacher Education: The Changing Landscape, organized by Department of Educational Studies, Faculty of Education, Jamia Millia Islamia, New Delhi on 4th-5th March, 2020.
- 22. Organizing Co-secretary of JTA Multidisciplinary International Conference 2020, Organized by Jamia Teachers' Association, JMI, New Delhi on 16th-18th February 2020.

15. Workshop Participation

International:

- 1. Attended 5 Day International e-Workshop on "Total Solution for Hostile Health", organized by Department of Physical Education, S.N. Sen B.V.P.G. College Kanpur, Uttar Pradesh from 10th to 14th June, 2020.
- Attended Workshop on "Yoga and Shatkarma in the International Seminar on Physical Education, Recreation and Yogic Science" organized by Department of Physical Health, Banaras Hindu University, Varanasi on 20th & 21st January, 2012.

National:

- 1. Attended Two Day National Workshop on "Electromyographical & Bio-Mechanical Research Activities in Physical Education & Allied Sports", Organized by Banaras Hindu University, Varanasi on 16th & 17th December, 2024 (Hybrid Mode).
- Attended two-day Workshop on "Development and Delivery of MOOCs for SWAYAM" jointly Org. by AJK Mass Communication Research Centre, JMI, New Delhi and Consortium for Educational Communication (National Coordinator for Understanding MOOCs for SWAYAM), New Delhi on 23rd & 24th July 2018.
- 3. Attended National Workshop on "Biofeedback" Org. by Department of Physical Health and Sports Education, Aligarh Muslim University, Aligarh on November 13th, 2011.
- 4. Attended UGC Academic Staff College, Aligarh Muslim University, Aligarh sponsored short term course on "Recent Trends of Research and Basics of Research Methodology in History" Org. by Department of History, Aligarh Muslim University, Aligarh on March 21st to 26th, 2011.
- Attended National Workshop on "Emerging Trends & Application of Rules in Athletics" Org. by Department of Physical Education, Banaras Hindu University, Varanasi on January 20th to 22nd, 2011.

- Attended Workshop on "Research & Data Analysis Using SPSS 18.0" Org. by Department of Statistics & Operational Research, Aligarh Muslim University, Aligarh in Association with SPSS South Asia, Bangalore, India on September 27th & 28th, 2010.
- Attended National Workshop on "Relevance of Yoga and Physiotherapy in Stress and Injuries Management" Org. by Department of Physical Health and Sports Education, Aligarh Muslim University, Aligarh on September 22nd & 23rd, 2010.

16. Acted as Resource Person, Chairperson, Co-Chairperson in Seminars/Workshops

International:

- 1. Chaired a session in the Jamia International Conference on Education (JICE-2022) on "Outcome Based Curriculum and Pedagogical Demands in the Post-Covid Era" organized by the Department of Teacher Training and Non-formal Education, Jamia Millia Islamia, New Delhi, India on May 6-8, 2022.
- 2. Chaired a Session in the International Seminar on "Active Health and Human Performance Through Physical Education and Sports Sciences", Org. by Akal College of Physical Education, Mastuana Sahib, Sangrur in Collaboration with Punjabi University, Patiala, India, on January 13, 2017.
- Chaired a Session in the International Conference on "Health, Fitness and Environment" Org. by Akal College of Physical Education, Mastuana Sahib, Sangrur, Punjab, on December 19th & 20th, 2013.

National:

- Acted as Resource Person in the National Seminar on Society, Health and Spirituality: Shifting Paradigms of Physical Education, Org. by Department of Physical Education, Indira Gandhi Govt. P.G. College, Bangarmau, Unnao, U.P. on 16th and 17th, November, 2019.
- Chaired a Scientific Session in the National Conference on Sports, Exercise and Health Sciences, Org. by Dept. of Physical Education, Aligarh Muslim University, Aligarh, India, on October 7th & 8th, 2017.
- Chaired a Session in the National Seminar on Physical Education and Interdisciplinary Studies, Org. by Dept. of Physical Education, Aligarh Muslim University, Aligarh, India, on February 13th & 14th, 2016.
- Chaired a Session in the National Seminar on Promoting Physical Activity and Healthy Eating for a Healthier Nation, Org. by Dept. of Physical Education, Aligarh Muslim University, Aligarh, India, on November 21st & 22nd, 2015.
- Acted as Resource Person in the National Workshop on "Videographic Technique for Sports Motion Analysis" Org. by Department of Physical Education, Aligarh Muslim University, Aligarh on November 22nd to 24th, 2013.

17. Invited Talks/Lectures

- 1. Delivered a session on "Preparing, Presentation using Open Office, Libre office, M.S. Power Point" in the ICT Workshop of D.El.Ed. 2nd year students at Department of Teacher Training and Nonformal Education, on 21st December 2024.
- Delivered lecture on "Yoga and Day to Day Life" at Jay Narayan Mishra P.G. College, Lucknow on 21st June 2024.
- Delivered lecture on "Health & Nutrition" in the Workshop of Diploma in Early Child & Education (DECCE), organized by Study Centre (JSC-DL-01), Faculty of Education, Jamia Millia Islamia, New Delhi on 25th July 2019.

- 4. Delivered lecture on "Health and Physical Education" in the Training Programme for Madarsa Teachers, organized by Human Resource Development Centre, Jamia Millia Islamia, New Delhi on 26th August 2019.
- Delivered lectures on Information and Communication Technologies (ICT) in a 2 Day workshop organized for B.A. Honors Students on 15th & 16th November, 2017 at Cluster Innovation Center, University of Delhi, Delhi.

18. Membership of Professional Bodies

- 1. Member of **Scientific Committee**, SPORT TK-Revista EuroAmericana de Ciencias del Deporte (SPORT TK-Euro Americana Journal of Sports Science, ISSN: 2254-4070), Murcia, SPAIN, an International, peer-reviewed research journal, (http://revistas.um.es/sportk/article/view/250431/193341).
- 2. Member of **International Editorial Board,** European Academic Research, ROMANIA, EU, an International, peer-reviewed and multidisciplinary research journal, (http://euacademic.org/boardEditors.aspx).
- 3. Member of **Editorial Advisory Board**, International Journal of Education and Practice, PAKISTAN, an International research journal, (http://www.pakinsight.com/?ic=editorial-board&journal=61).
- 4. Member of **International Editorial and Scientific Advisory Board,** Sportif Bakis: Journal of Sport and Education (ISSN:2148-905X), TURKEY, an International open access and referred journal, (http://www.sportifbakis.com/en/kurullar).
- 5. Member of **Board of Editors**, International Journal of Creative Research Thoughts, INDIA, an International, peer-reviewed and multidisciplinary research journal, (http://ijcrt.net/broadEditorial.aspx).
- 6. Member of **Editorial Board**, Academic Sports Scholar, INDIA, an International online research journal, (http://pe.lsrj.in/BoardOfEditors.aspx).
- 7. Member of **Editorial Board**, Times: International Journal of Research, INDIA, an International online research journal, (http://www.tijr.net/editorial-team/editorial-board-editorial-team.html).
- 8. Member of **Editorial Board**, International Journal of Sports and Physical Education, INDIA, an International research journal, (http://www.arcjournals.org/international-journal-of-sports-and-physical-education/editorial-board).
- 9. Member of **Editorial Board**, International Research Journal of Human Resources and Social Sciences (ISSN: E-2349-4085, P-2394-4218, SJIF: 2.561), INDIA, an International research journal, (http://aarf.asia/editor-irjhrss.php).
- 10. Member of **Editorial Board**, International Research Journal of Humanities, Language and Literature (ISSN: 2394-1642, SJIF: 2.255), INDIA, an International research journal, (http://aarf.asia/editor-irjhll.php).
- 11. **Associate Editor** of the World Research Journal of Physical Education and Sport Science, INDIA, an international journal (http://www.bioinfopublication.org/journal.php?opt=azjou&jouid=BPJ0000142&detail=editorial).
- 12. Assistant Editor of International Journal of Sports, Exercise and Physical Education (ISSN: P-ISSN: 2664-7281, E-ISSN: 2664-729X), INDIA (https://www.sportsjournals.net/board)
- Member of Reviewer Board, International Journal of Multidisciplinary Research and Modern Education, India (ISSN: 2454 6119, 2.432 & IBI Factor: 2.1), INDIA, an (http://rdmodernresearch.org/index.php/board-members/reviewer-board/).
- 14. Editor for the 'Volume 40 Issue 10' of 'Studies in Indian Place Names' (A UGC CARE Listed journal). <u>https://archives.tpnsindia.org/index.php/sipn/issue/view/96</u>

19. Examination Work

1. Examiner for various Physical Education Theory and Practical Courses in different University such as- LCC, Lucknow, University of Lucknow, Lucknow, AMU, Aligarh; Amity University, Noida; Delhi Pharmaceutical Sciences and Research University, New Delhi, Kumaon University, Nainital, NTA, TCS etc.

20. Sports Achievements

- 1. Having Gold Medal in Inter Hall Hockey Championship for the session 2011-2012, held at Aligarh Muslim University, Aligarh.
- 2. Having Silver Medal in Inter Hall Hockey Championship for the session 2010-2011, held at Aligarh Muslim University, Aligarh.
- 3. Represented the University of Lucknow, Lucknow in North Zone Intervarsity Hockey Tournament, consecutively during the sessions 2003-04, 2005-06, and 2006-07.
- 4. Participated in the Inter SAI Hockey Championship held at Guru Gobind Singh Sports College Lucknow, on February 12th to 15th, 2001.
- 5. Participated in the 3rd Inter SAI Hockey Championship held at Guru Gobind Singh Sports College Lucknow, on September 24th to 26th, 2003.
- 6. Participated in the Rajya Khel Hockey Tournament held at Varanasi on January 16th to 19th, 2006.
- Having Gold Medal in School State Hockey Tournament held at Kanpur on October 12th to 15th, 2001.
- Having Gold Medal in School State Hockey Tournament held at Lucknow, during the session 2001-2002.
- 9. Participate in School State Hockey Tournament held at Jhansi on October 20th to 22nd, 2000.
- 10. Participate in Babu Ram Chandra Lal Memorial State Level Sub Junior Hockey Tournament held at Gorakhpur in 1999.
- 11. Having Gold Medal in Under 16 years Boys Regional Level Rural Sports Trial Tournament, held at Lucknow in 2001-2002.
- 12. Participated in School State Sub Junior Nehru Boys Hockey Tournament, held at Lucknow on September 11th to 13th, 2000.
- 13. Having Gold Medal in Regional Sub Junior Nehru Boys Hockey Tournament, held at Lucknow, during the session 2000-2001.
- 14. Having Bronze Medal in School State Sub Junior Nehru Boys Hockey Tournament, held at Lucknow during the session 2000-2001.
- 15. Having Silver Medal in District Sub Junior Nehru Boys Hockey Tournament, held at Lucknow, during the session 1999-2000.
- 16. Having Silver Medal in School District Hockey Tournament, held at Lucknow, during the session 1999-2000.

Coaching Camps

- 1. Participated in Summer Hockey Coaching Camp for Boys, Org. By K. D. Singh Babu Memorial Society, Lucknow, held at Lucknow from May 10th to June 30th, 1999.
- 2. Participated in Centre Coaching Camp, Org. by Sports Directorate, Khel Bhawan, Lucknow, held at Varanasi from May 29th to June 18th, 2002.

Officiating

- 1. Official (Chief Judge Hockey) in 10th Khalsayi Sports Fest-2013 (Men & Women), Org. by Khalsa College Gardhiwal, Punjab on November 6th to 8th, 2013.
- 2. Official in Football Fest-2012 (Men), Org. by Dept. of Physical Health and Sports Education, Aligarh Muslim University, Aligarh on April 30th to May 3rd, 2012.
- 3. Official in North-Zone Intervarsity Tennis Tournament (Men), Org. by Aligarh Muslim University, Aligarh on November 27th to December 2nd, 2010.
- 4. Official in 52nd Senior Women's National Hockey Championship held at Guru Gobind Singh Sports College Lucknow, in August 2003.
- 5. Official in consecutively 18th, 19th, and 20th All India K. D. Singh Babu Invitational Hockey Tournaments held at Guru Gobind Singh Sports College Lucknow.
- 6. Official consecutively 1st and 2nd Jaman Lal Sharma under 14 years Hockey Tournament held at Guru Gobind Singh Sports College Lucknow.
- Official in 1st Late S.N. Kapoor Exhibition Hockey Tournament held at Chand Bhanu Gupt Khel Maidan, Lucknow, and Org. by K.D. Singh "Babu" Society Lucknow, on November 8th to 12th, 2008.

21. Extra-Curricular Activities

- 1. Having N.C.C. 'B' certificate.
- 2. Volunteered in the National Seminar on Scientific Innovations in Sports, Org. by Dept. of Physical Education, Aligarh Muslim University, Aligarh on February 13th & 14th, 2010.
- 3. Volunteered in the International Conference on Physical Education and Sports Sciences, Org. by Dept. of Physical Education, Aligarh Muslim University, Aligarh on December 16th to 18th, 2012.

Sub Lt (Dr.) Arif Mohammad