# **Curriculum Vitae**



# SyedaFarra Fatima Nahri

**Assistant Professor** 

**Department of Mathematics,** 

Milliya Art's, Science and Management Science college BEED -

431 122 (MS) India

# **Curriculum Vitae**

## Name:SyedaFarra Fatima Nahri

#### **I. Personal Memorandum**

Designation	:	AssistantProfessor	
Mailing Address	:	Department of Mathematics,	
		Milliya Art's, Science and	
		Management Science	
		College, BEED-431122, (MS) India	
Phone Numbers	:	Office: 91-2442 -224208	
		Fax:91 – 2442 - 224208	
		Cell: 91-9561177222	
E-mail	:	syedafarra@gmail.com	
Date of Birth	:	October 31, 1974	

#### **II.Academic Preparation:**

Sr.		Board/University	Grade/ Division	Year
No.				
1	SSC	HSC and SSC board Aurangabad	Distinction 78.14%	1990
2	HSC	HSC and SSC board Aurangabad	Distinction 80.50%	1992
3	B.Sc.	Dr. BAMU, Aurangabad	First Division 71.53%	1995
4	B.Ed.	Dr. BAMU, Aurangabad	First Division 72.7%	1997
5	M.Sc.(Mathematics)	Marathawada University, Aurangabad	First Division 62.25%	1999
6	M.Phil	Madurai Kamraj University ,Madurai	Second Division(56.4%)	2007

#### **<u>III Teaching Experience</u>**: 1

#### Assistant Professor :Department of Mathematics, (21years) from 01-08-1999 to till date Milliya Art's, Science and Management Science College, BEED- 431122, (MS), India

#### **IV. Extracurricular Work:**

Sr. No	Designation	Period
1	Member of Wall Magazine Committee	From 2004 to 2010
2	Member of Women's Cell	From 2009
3	Member of Science Forum	From 2010-11 to 2013-14
4	Member of Carrier Guidance Cell	From 2010-11
5	Women's Grievances Redressal Cell	From 2011-12 to 2014-15,
6	Member Of Internal Complaint Co- ordination Committee	From 2015-16 to 2016-17
7	Member of Feedback Committee	2017-18 ,2018-19 ,2019-20
8	Member of Healthy Practice Committee	2018-19 ,2019-20
9	Member of Criteria II of IQAC	2018-19 ,2019-20
10	Member of SC ,ST Committee	2019-20

#### **V** . Membership of Professional/Learned Bodies/Societies.

Sr. No.	Details
1	Life Member of Marathwada Mathematical Society, Aurangabad
2	Life member of Salam Educational &Other Welfare Society, Beed
3	Member of Hamdard Public Library, Beed.

#### VI:- Refresher,/Short term courses attended: 08

Name of the Course / Summer School	Place	Duration	Sponsoring Agency
Refresher Course	UGC-ASC ,NEHU , Shillong	22-03-2012 to 11-04-2012	UGC
Refresher Course	UGC-ASC	16-05-2013 to	UGC
(Summer School)	JamiaMilliaIslamia, New Delhi	06-06-2013	
Short Term course-	HRD Center,	02-11-2015 to	UGC
on <b>Research</b>	Dr. BAMU,	07-11-2015	
Methodology	Aurangabad		
Short Term course-	UGC-HRDC	17-12-2018 to	UGC
on Soft Skills and	Sant Gadge Baba	22-12-2018	
Personality	Amravati		
Development	University,Amravati		
FDP on	NPTEL-AICTE	Aug-Oct 2019	Ministry of HRD,
Introduction to		8 weeks duration	Govt of India
Abstract and Linear			
Algebra			
Online FDP on	Online	21-26 May 2020	UGC Paramarsh
NAAC Assessment	Shri Shivaji College,		Online FDP
and Accreditation	Parbhani		
FDP on <b>Open</b>	Online	08-06-2020 to	Ministry of HRD,
Source Tools for	<b>Teaching Learning</b>	14-06-2020	Govt of India
Research	Centre, Ramanujan	One Week	Pandit Madan
	College, University		Mohan Malaviya
	of Delhi		National Mission on
			Teachers and
			Teaching
FDP on Advanced	Online	02-07-2020 to	Ministry of HRD,
Concepts For	<b>Teaching Learning</b>	17-07-2020	Govt of India
Developing	Centre, Ramanujan	Two Weeks	Pandit Madan
MOOCS	College, University		Mohan Malaviya
	of Delhi		National Mission on
			<b>Teachers and</b>
			Teaching

FDP on	Online	22-28 April 2020	Indian Academic
Enterpreneurship:			Researchers
<b>Research Critical</b>			Association,
Thinking and			Tiruchirappalli, Tamil
Innovation			Nadu
FDP on Use of	Online	20-23 April 2020	Davangere University,
Statistical Tools and	Gilline	20 20 mpm 2020	Institute of

Techniques for Social Science Research			Management Studies,Shivagangotri, Davangere, 577007
FDP on ICT Tools	Online	11 to 16 May 2020	School of
for Effective		One Week	Mathematical
Teaching Learning			Sciences Swami
			Ramanand Teerth
			Marathwada
			University, Nanded
FDP on Digital Skills	Online	12 to 18 June 2020	Dept. of Education,
for Smart Teaching		One Week	Annamalai University
FDP on Role of	Online	13-07-2020 to	Dept. of Mathematics,
Mathematics in		17-07-2020	Vemana IT,
Academic Research			Bengaluru-34
and Technology			Approved by AICTE

#### VII Orientation course attended: 01

Name of the Course	Place	Duration	Sponsoring Agency
Orientation	UGC-ASC	01-02-2008 to	UGC
	Dr.BAMU,Aurangabad	28-02-2008	

#### VII. Synergic Activities:

1. Member of Organizing Committee of Internatinal Seminar on "Terminology &

Translation : A General Review" (Multilingual &Interdisciplinary) organized by

Hamdarad Public Library with Collaboration of NCPUL, HRD Ministry, Govt. Of India

during 08-09 Feb. 2014

2. Edited a Book Of collection of Research papers presented in the national seminar on

"Terminology & Translation : A General Review"

- 3. Convenor of 7<sup>th</sup> State Level Phy-Maths Knowledge Test (January-2017)
- 4. Convenor of 8<sup>th</sup> State Level Phy-Maths Knowledge Test (January-2018)
- 5. Convenor of 9<sup>th</sup> State Level Phy-Maths Knowledge Test (January-2019)

- 6. Convenor of 10<sup>th</sup> State Level Phy-Maths Knowledge Test (February-2020 )
- 7. Worked as D'CAS officer of Mar/ April 2017 examination
- 8. Worked as a Director of Salam Educational and Other Welfare Society, Beed
- 9. Got Ideal Teacher Award from Salam Educational and Other Welfare Society, Beed
- 10. Conduct Online Quiz B.Sc. I SemII Paper MAT-202 Geometry

https://forms.gle/1MdMZAUeA5nohHpq8

11. Conduct Online Quiz B.Sc. II Sem IV Paper MAT-401 Numerical Methods

https://forms.gle/iQQcaJ6xfV3x67Bh9

12. Conduct Online Quiz B.Sc. II Sem IV Paper MAT-403 Mechanics I

https://forms.gle/HVirYThYaPqhH4ARA

13. Conduct Online Quiz B.Sc. III Sem VI Paper MAT-602 Abstract Algebra II

https://forms.gle/iXHtadPAAj4zYTkQ7

#### VIII. Invited Lectures at School and College:-

Sr.No.	Title of Lecture	Organized by	Month & Year
1.	Preside the function of Teacher's	Mansoor Shah Wali Urdu High	September
	Day	School,BEED	2009
2.	Mathematics –Very Interesting Subject	Mansoor Shah Wali Urdu High School,BEED	January 2010
3.	Great Mathematician , Ramanujan	Mansoor Shah Wali Urdu High School,BEED	July 2010
4.	Chief Guest of Annual day function	Mansoor Shah Wali Urdu High School,BEED	January 2011
5.	The Scope of Mathematics	Mansoor Shah Wali Urdu High School,BEED	September 2011

6.	Lecture on accordance with "Mathematics Year"	Mansoor Shah Wali Urdu High School, BEED	September 2012
7.	Human Rights	Mansoor Shah Wali Urdu High School,BEED	August 2012
8.	Guiding in Scholarship Workshop	Mansoor Shah Wali Urdu High School,BEED	February 2013
9.	Presiding over the felicitation function of students who have passed S.S.C. examination &guiding the students about their carrier	Mansoor Shah Wali Urdu High School,BEED	June 2013
10.	Counselling & guidance to the students for D.Ed. TET &B.Ed. CET examinations	Salam Educational & Other Welfare Society, Beed	2013-14
11.	Resource Person in Training Camp for teachers for govt. scholarship examinations	Mansoor Shah Wali Urdu High School,Beed	January 2014
12.	Chief Guest of Prize distribution ceremony	Mansoor Shah Wali Urdu High School, Beed	2014-15
13.	Guest in prize distribution cum sendoff ceremony	Mansoor Shah Wali Urdu High School, Beed	2016-17
14.	Talk Delivered as a Chief Guest	Mansoor Shah Wali Urdu High School, Beed	2017-18
15	Guest Lecture On "Group Theory"	Sir Sayyed College , Aurangabad	2017-18
16	Guest Lecture on Scope and Beauty of Mathematics	Arts and Science College, Patoda. Dist. Beed	September 2017
17	Guest in Flag Hoisting and Republic Day Ceremony	Sarosh English High School, Mitmita, Aurangabad	2017-18
18	Guest Lecture on Mathematics and Real Life	Arts and Science College, Patoda. Dist. Beed	September 2018
19	Chief Guest in Prize Distribution Ceremony	Mansoor Shah Wali Urdu High School, Beed	March 2019

### IX. Conference / Seminar / Workshop attended

Sr. No.	Title of conference / symposium / Workshop	Level	Place	Period
1	Seminar – [Challenges of Education in 21st Century (with special reference to Minorities and weaker section)]	National	Marathwada College of Education, Aurangabad – 431001	6 and 7 Feb. 1998
2	Workshop – [Revised Syllabus]	State	Maulana Azad College, Aurangabad – 431001	28,29 and 30 Aug. 2003
3	Seminar – [Recent Advances in graduate and Post Graduate Mathematics and Effective Teaching]	State	Maulana Azad College, Aurangabad - 431001	28,29 and 30 Aug 2003
4	Conference – [Nonlinear Analysis and Application]	National	Dept. of Maths, Dr. BAM University, Aurangabad – 431001	24 and 25 Mar. 2004
5	Conference – [Nonlinear System : Modeling, Simulation and application]	International	NES, Science College Nanded	19,20,21 and 22 Dec 2006
6	Seminar – [Effective Teaching in Mathematics ant Under – graduate Level ]	State	BalbhimCollege,Beed.	28 and 29 Jan. 2007
7	Workshop – [Research Methodology]	State	Dr. BAM University, Aurangabad - 431001	12 Feb. 2008
8	Conference – [Developments in UG and PG Mathematics with Application in Various Fields ]	State	P.E.S. College of Engineering Aurangabad – 431001	23 to 27 Mar 2010
9	Workshop – [Mathematical Software and Application]	National	Dr. BAMU, Aurangabad – 431001	23 to 27 March 2010
10	Seminar – [Urdu rubaiKaAaghaz – O- Irteqa]	National	Maulana Azad Research cente, Aurangabad – 431001	15 and 16 May 2010
11	Conference – [Recent Trends in Environmental Toxicology]	National	Milliya College of arts, Science and Management Scinece, Beed – 431122	4 and 5 Aug 2010

12	Workshop – [Women's Development and Gender Justice In Economically Backward Areas]	National	Dr. RafiqZakariya college for Woman, Aurangabad – 431001	28 and 29 Jan 2011
13	Conference – [Recent development in UG, PG and research level Mathematics]	National	J E S College, Jalna – 431203	10 to 12 Jan 2011
14	Seminar - [BchchonKa Urdu AdabaurHuqooq Ma'eKhattati]	National	Milliya College of Arts, Science and Management Science, Beed – 431122	5 and 6 Feb. 2011
15	Seminar – [Advances in computational Mathematics]	National	Shahu college, Latur – 413512	23 and 24 Feb 2011
16	Seminar – [The role of Alumni in Developing the Institution]	National	Govt. City college, Hyderabad – 500066	29 and 30 July 2011
17	Conference – [77th annual conference of the Indian Mathematical Society]	International	S.R.T.M / University,	27 to 30 Dec. 2011
18	Conference – [Recent developments in Graduate Mathematics]	National	LVH College, Panchvati – Nashik 422003	6 to 8 Feb 2012
19	Workshop – [Syllabus of mathematics for Under Graduate course]	State	PratishthanMahavidyalaya , Paithan	14 Feb. 2012
20	Conference-Current Trends and Challenges in Management, Engineering, Computer application & technology	International	Deogiri Institute Aurangabad	23 & 24 March 2013
21	Seminar- Best Practices in Higher Education	National	PVP College, Patoda	26 & 27 April 2013
22	Conference -Advances in Computational Mathematics	National	VP Mahavidyalaya Vaijapur	27 & 28 Sep 2013
23	Congress of Environmental Research	International	Maulana Azad college Aurangabad	19 – 21 Dec 2013
24	Seminar-Terminology & Translation, A General Review.	International	Beed	8 & 9 Feb 2014
25	Conference- Paradigm shift in Commerce, Engineering	International	K.J. Somaiya college, KpargaonDist, Ahmed	30 Sep 2014

	technology & Social Science		Nagar	
26	Seminar-Women Empowerment : Issues and Challenges	National	V K Mahavidyalaya, Dhoki, Dist. Osmanabad	22 & 23 Dec 2015
27	Workshop on Revised Syllabus of B.Sc. T.Y. in the Subject of Mathematics	Regional	Art, Science and Commerce College, Badnapur, Dist. Jalna	18 Jan 2016
28	Seminar – Recent Development in Mathematics	National	RajarshiShahu Arts, Commerce and Science College PathriTq. Phulambri Dist. Aurangabad	24 Jan 2017
29	Conferfnce- Recent Advances in Mathematics	National	YogeshwariMahavidyalay a, Ambajogai	10 &11 Feb 2017
30	Seminar- Women Empowerment and Education	National	Dept. of Education, Dr. BAMU, Aurangabad	11 Mar 2017
31	Conference- New Trends in Higher Education	International	IQAC-Vasundhara Kala Mahavidyalaya, Solapur	26 Mar 2017
32	Workshop- Research Opportunities at RUSA Centre for Advanced Sensor Technology and Drafting of Research Proposal	Regional	Milliya College, Beed	25 April 2017
33	Workshop-Consumer Care	National	Consumer Guidance Society of India	9 August 2017
34	Workshop-Popularisation of Remote Sensing Based Maps & Geospatial Information	National	Organised by ISRO at Milliya College, Beed.	11 August 2017
35	Conference-Pure and Applied Mathematics	National	YogeshwariMahavidyalay a, Ambajogai Dist. Beed	11-13 January 2018
36	Workshop-Intelectual Property Right:Indian Perspective	State	IQAC- Milliya College, Beed	14 February 2018
37	Workshop- Sexual Harassment of Women at Workplace	State	IQAC- Milliya College, Beed	14 August 2018
38	Workshop- Quality Culture Development	State	IQAC- Milliya College, Beed	24 August

				2018
39	Conference- Improving Global Competitiveness: Innovation, Management, Governance and Leadership (An Interdisciplinary Approach)	National	Reena Mehta College of Arts, Science, Commerce and Management Studies	29 <sup>th September</sup> 2018
40	Conference- Emerging Trends in Microbiological Sciences and IPR	International	Dept. of Microbiology Collaboration with Microbiologist Society, India.	07 February 2019
41	Conference- Innovative Research in Science and Technology	National	R.B. Attal Arts, Science and Commerce College, Georai, Dist. Beed	16 <sup>th</sup> February 2019
42	Workshop-NLP (Neuro- Linguistic Programming)	Regional	Salam Educational and Other Welfare Society, Beed	26-27 April 2019
43	Seminar- National Education Policy Draft- 2019	National	MarathwadaCollege of Education Aurangabad	27 <sup>th</sup> July 2019
44	Seminar-E-Content and MOOC	National	Milliya College, Beed	24 <sup>th</sup> August 2019
45	Conference- Quality Enhancement in Teaching, Learning and Research	National	IQAC,Balbhim College, Beed	!4 September 2019
46	Conference- Recent Trends in Mathematics and its Applications	National	Anandrao Dhonde Alias Balaji Mahavidyalaya, Kada,Tq. Asht., Dist. Beed.	16 to 18 January, 2020
47	International Conference on <b>Role of</b> <b>Women in Global Development</b>	International	Venutai Chavan Pratishthan's Arts, Commerce and Science Mahila Mahavidyalaya, Ambajogai, Dist. Beed	29 February 2020

#### IX. Webinar / online Workshop attended

Sr. No.	Title of Webinar / Workshop	Level	Organizer	Period
1.	Webinar- e-Content Development Webinar	National	Research Center for English Language and Literature	10-04-2020
2.	Webinar- Faculty Development Program on Outcome- Based Education	National	Inpods Ed-tech	29-04-2020
3.	Webinar- Online Teaching learning and Online assessment demo	National	Inpods Ed-tech	27-05-2020
4.	Webinar-Learner Differences and Different Learning Needs	National	Smt. P.N. Doshi Women's College (Affiliated to SNDT Women's University)	30-05-2020
	Webinor-NIRF & AISHE : Role of Teachers in Excelling Performance of Institutions		Rajarshi Shahu Mahavidyalaya, Latur	31-05-2020
5		National	& Shikshan Mahashi Dnyandeo Mohekar Mahavidyalaya, Kalamb	
6	Webinor- Role of Teachers to Ameliorate the Psychological impact of covid- 19 on Student Community	National	Government Degree College Ramachandrapuram, E.G.District, A.P. India	06-06- 2020
7.	Webinor- How to Create Course and Course Activities in Open Source Online Learning	National	Dept. of Mathematics, Hindu College, Guntur	14-06-2020
8.	Online Dicussion Forum on Higher Education in Maharashtra: Perspective and Challenges	State	Vidyapeeth Vikas Manch Dr. BAMU, Aurangabad	28-06-2020
9.	Open House Sessio "Taking the Next Step to Plan Your Future Career	National	Department of Computer Science and Engineering IILM College of Engineering and Technology Greater Noida	01-07-2020
10.	Webinor- Qualitative Theory of Nonlinear Fractional Differential Equations	National	Milind College of Science, Aurangabad	05-07-2020

11.	Webinor-Applications of Statics in Data Science	National	Dept. of Mathematics, School of Science, GITAM( deemed to be University), Hyderabad	21 & 22 July 2020
12.	Workshop- E- Content Development	National	Dr. Rafiq Zakaria College for Women, Aurangabad	19-08-2020

X. <u>Research Papers Published / Presented in International / National</u> <u>Conference Proceedings</u>

#### **Paper Presentation Details:**

Sr. No.	Title of Paper	Title of the Conference	Organised by	Month & Year
1	History of Mathematics and Effective Teaching of Mathematics	State level Seminar "Effective Teaching of Mathematics at Under Graguate Level"	Balbhim College, Beed.	28 & 29 January 2007
2	Rubai (Genre of Urdu Poetry), Mathematics and Mathematician Umar Khayyam	National Seminar "Urdu RubaikaAagaz-O- Irteqa"	Hamdard Public Library Beed at Research Center Aurangabad.	15 & 16 May 2010
3	Right of Education for Children in Indian Constitution	National Seminar "Bacchoka Urdu AdabAurHuqooqMa'eKhattati" (Children Rights and Calligraphy)	Milliya College Auditorium Beed	5 & 6 Feb 2011
4	Islamic Banking – Best Financial System	International Conference " Current Trends and Challenges in Management , Engineering, Computer Application and Technology"	Deogiri Institute, Aurangabad	23 & 24 March 2013
5	Best Practices and Quality Enhancement	National Seminar "Best Practices in Higher Education"	PVP College, Patoda	26 & 27 April 2013

6	Application of Mathematics in Engineering	National Conference "Advances in Computational Mathematics"	Arts, Science & Commerce College Vaijapur.	27 & 28 August 2013
7	Health & Environment : An Islamic Perspective	International "Congress of Environmental Research"	Maulana Azad College, Aurangabad.	19 – 21 Dec. 2013
8	Mathematical Terminology, A Review	International Seminar " Terminology and Translation: A General Review"	Hamdard Public Library Beed	8 – 9 Feb 2014
9	Formation of Mathematical Terms & Contribution Greek Language.	International Seminar " Terminology and Translation: A General Review"	Hamdard Public Library Beed	8 – 9 Feb 2014
10	Graph Theory and Computer Science	International Conference " Paradigm Shift in Commerce, Engineering Technology and Social Science"	K.J. Somaiya College, Kopargaon Dist. Ahmed Nagar	30 Sep 2014
11	ICT and Women Empowerment	National Seminar "Women Empowerment: Issues and Challenges"	Vasantrao Kale MahaVidyalaya, Dhoki, Osmanabad	22 & 23 Dec 2015
12	Application of Graph Theory in Communication Network	National Seminar "Recent Development in Mathematics"	R.S. A.C.S College , Pathri, Dist. Aurangabad	24 Jan. 2017
13	Applications of Linear Algebra in Graph Theory	National Conference "Recent Advances in Mathematics"	YogeshwariMahavidyalaya,Ambajogai	10 &11 Feb. 2017
14	New Trends in Mathematics	Interdisciplinary International Conference "New Trends in Higher Education"	Vasundhara kala Mahavidyalaya, Solapur	26 Mar 2017
15	Laplace	National Conference on "Pure	YogeshwariMahavidyalaya,	11-13

	Transformation and its Applications in Computer Science	and Applied Mathematics"	Ambajogai.	January 2018
16	Use of ICT in Mathematics	National Conference on "Innovative Research in Science and Technology"	R. B. Attal Arts, Science and Commerce College, Georai Dist. Beed	16 Feb 2019
17	ICT in Teaching Learning Process	National Conference- Quality Enhancement in Teaching, Learning and Research	IQAC,Balbhim College, Beed	!4 September 2019
18	Role of Mathematics in Biology	National Conference on Recent Trends in Mathematics and its Applications	Anandrao Dhonde Alias Balaji Mahavidyalaya, Kada,Tq. Asht., Dist. Beed.	16 to 18 January 2020
19	The Contribution of Women in the Field of Mathematics	International Conference on Role of Women in Global Development	Venutai Chavan Pratishthan's Arts, Commerce and Science Mahila Mahavidyalaya, Ambajogai, Dist. Beed	29 February 2020

#### **PUBLICATIONS**

**Peer-reviewed International / National Journals-(08)** 

- Nahri, S. F. (2013, March). Islamic Banking-Best Financial System. *International Journal of Business, Management and Social Sciences, II*(7(VI)), 75 to77.
- Nahri, S. F. (2014, November). Graph Theory and Computer Science. *International Journal of Advances in Management, Technology & Engineering Sciences, IV*(2 (I)), 5 to 8.
- Nahri, S. F. (2018, July-September). Applications of Unique Factorization. An International Multidisciplinary Quaterly Research Journal, VII(III), 54-57.

Fasiyoddin Inayat Momin and Syeda Farra Fatima Nahri (January-March 2019).Recent Developments In Mathematics For Science And Technology. International Journal of Advance and Innovative Research, Volume 6, Issue 1 (XVI), 174-175

Syeda Farra Fatima Nahri<sup>1</sup> and Momin Fsiyoddin Inayat<sup>2</sup> (October 2019) ICT in Teaching and Learning Process . International Research Fellows Associations **Research Journey**, Special issue -199 (117-118), ISSN-2348-7143

Syeda Farra Fatima Nahri (February -2020). The Contribution of Women in the Field of Mathematics. Current Global Reviewer(International Reserch Journal), Special Issue 22,

Vol-2, 104-105

Syeda Farra Fatima Nahri (March 2020). The Role of Mathematics in Biology. Studies in Indian Place Names. Vol-40, Issue 55, (485-487)

Syeda Farra Fatima Nahri (May 2020). Fractional Calculus, Short History. Innovative JournalofSciences.Issue1,2020,(51-52)https://innovareacademics.in/journal/index.php/ijs/issue/archive