

Name of the Faculty: Syeda Farra Fatima Nahri

Department: Mathematics

## **Publications**

### **I. Research Papers Published in the Peer-reviewed International/National Journals Notified on UGC website**

<b>Sr. No.</b>	<b>Title of Paper</b>	<b>Name of the Author/s</b>	<b>Name of Journal</b>	<b>Year of Publication</b>	<b>ISBN/ ISSN Number</b>	<b>Link of the Recognition in UGC enlistment of the Journal</b>	<b>Impact Factor</b>
1	Fractional Calculus, Short History	Syeda Farra Fatima Nahri	Innovative Journal of Sciences	May 2020	ISSN-2321-05496	<a href="https://innovareacademics.in/journals/index.php/ijournal/archive">https://innovareacademics.in/journals/index.php/ijournal/archive</a>	
2	The Role of Mathematics in Biology	Syeda Farra Fatima Nahri	Studies in Indian Place Names	March 2020	ISSN: 2394-3114(E)		
3	The Contribution of Women in the Field of Mathematics.	Syeda Farra Fatima Nahri	Current Global Reviewer (International Research Journal)	Feb 2020	ISSN : 2319-8648		7.139
4	ICT in Teaching and Learning Process	Syeda Farra Fatima Nahri and Momin FasiyoddinI nayat	International Research Fellows Associations Research Journey	Oct 2019	ISSN-2348-7143	<a href="http://www.researchjourney.net/admin/uploads/special-issue/2019110024722.pdf">http://www.researchjourney.net/admin/uploads/special-issue/2019110024722.pdf</a>	6.625
5	Recent Developments In Mathematics For Science And Technology	FasiyoddinI nayat Momin and Syeda Farra Fatima Nahri	International Journal of Advance and Innovative Research	Jan – March 2019	e-ISSN Number 23947780	<a href="http://iaraedu.com/pdf/ijair-volume-6-issue-1-xvi-january-march-2019.pdf">http://iaraedu.com/pdf/ijair-volume-6-issue-1-xvi-january-march-2019.pdf</a>	7.36
6	Applications of	SyedaFarra	An	July-	ISSN: 2277-		5.5

	Unique Factorization	Fatima Nahri	International Multidisciplinary Quaterly Research Journal	Sep. 2018	5730		
7	Graph Theory and Computer Science	SyedaFarra Fatima Nahri	International Journal of Advances in Management, Technology & Engineering Sciences	Nov 2014	ISSN: 2249-7455		1.6420
8	Islamic Banking-Best Financial System	SyedaFarra Fatima Nahri	International Journal of Business, Management and Social Scienc	March 2013	ISSN: 2249-7463		

## **II. Research Papers Published/ Presented in International/ National Conference Proceedings**

<b>Sr. No.</b>	<b>Title of the Paper</b>	<b>Title of Conference / Seminar</b>	<b>ISBN/ ISSN number of the proceeding</b>	<b>Organized by</b>	<b>Date</b>
1	Laplace Transformation and its Applications in Computer Science	National Conference on “Pure and Applied Mathematics”	ISSN: 2394-5303 Impact Factor: 5.011	YogeshwariMahav idyalaya, Ambajogai.	11-13 January 2018
2	New Trends in Mathematics	Interdisciplinary International Conference “New Trends in Higher Education	ISSN:2278-8158 Impact Factor:4.42	Vasundhara kala Mahavidyalaya, Solapur	26 Mar 2017
3	Applications of Linear Algebra in Graph Theory	National Conference “Recent Advances in Mathematics	ISBN: 978-81-930245-4-5	YogeshwariMahav idyalaya,Ambajog a	10 &11 Feb. 2017
4	ICT and Women Empowerment	National Seminar “Women Empowerment:	ISBN: 978-91-910595-24	Vasantrao Kale MahaVidyalaya,	22 & 23 Dec

		Issues and Challenges”		Dhoki, Osmanabad	2015
5	Formation of Mathematical Terms & Contribution Greek Language.	International Seminar “ Terminology and Translation: A General Review	ISBN: 978-81-928515-1-8	Hamdard Public Library Beed	8 – 9 Feb 2014
6	Mathematical Terminology, A Review	International Seminar “ Terminology and Translation: A General Review”	ISBN: 978-81-928515-1-8	Hamdard Public Library Beed	8 – 9 Feb 2014
7	Health & Environment : An Islamic Perspective	International “Congress of Environmental Research”	ISBN: 978-81-90379--2	Maulana Azad College, Aurangabad	19 – 21 Dec. 2013
8	Application of Mathematics in Engineering	National Conference “Advances in Computational Mathematics”		Arts, Science & Commerce College Vaijapur.	27 & 28 August 2013
9	Best Practices and Quality Enhancement	National Seminar “ Best Practices in Higher Education”		PVP College, Patoda	26 & 27 April 2013
10	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