

Name of Faculty: Mr.Momin Fasiyoddin Inayat

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	Mathematics Using mathematical softwares: A new way of teaching and learning of mathematics	Momin Fasiyoddin Inayat	Our Heritage	2020	0474-9030	<a href="https://archives.ourheritagejournal.com/index.php/oh/issue/view/22">https://archives.ourheritagejournal.com/index.php/oh/issue/view/22</a>	4.912
2	Operational Calculus of the extended Sadik transform	Fasiyoddin Inayat Momin and Sadikali Shaikh	Malaya Journal of Matematik	2019	2319-3786	<a href="https://www.malayajournal.org/articles/MJM0S010113.pdf">https://www.malayajournal.org/articles/MJM0S010113.pdf</a>	4.529
3	Recent development in mathematics in for science and technology	Momin F.I.and Syeda Farra	IJRAR	2019	2394-7780	<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>	4.5
4	Extension of Sadik transform and its operational Calculus	Momin Fasiyoddin Inayat and Sadikali Shaikh	IJRAR	2019	2348-1269	<a href="http://ijrar.org/papers/IJRAR1900001.pdf">http://ijrar.org/papers/IJRAR1900001.pdf</a>	5.75
5	“ICT in Teaching and	Syeda Farra Fatima Nahri	Research Journey	2019	2348-7143	<a href="http://www.researchjourney.net/admin/uploads/special_issue/">http://www.researchjourney.net/admin/uploads/special_issue/</a>	6.625

	Learning Process”	,Momin Fasiyoddin				<a href="#">20191106024722.pdf</a>	
6	Mathematics Using MATLAB:A new way of mathematizing	Momin Fasiyoddin Inayat	JENIUS	2018	2279-0489	--	4.954
7	Integrating new technologies and tools in teaching and learning of mathematics: An overview	Momin F.I. and Shaikh N.H	Journal of Computer and mathematical science	2016	2319-8133	<a href="http://www.compmath-journal.org/dnload/Momin-Fasiyoddin-Inayat-and-Shaikh-Naeem-Hamid-/CMJV07I03P0122.pdf">http://www.compmath-journal.org/dnload/Momin-Fasiyoddin-Inayat-and-Shaikh-Naeem-Hamid-/CMJV07I03P0122.pdf</a>	4.655
8	Role of ICT in enhancing the quality and accessibility of higher education-Indian scenario	Momin F.I. and Shaikh N.H	Kesona Report	2016	2456-2025		--
9	Principle of contraction mapping on quadratic integral equation	B.D.karande,F.I .Momin and S.Handibag	Journal of Computer and mathematical science	2012	2319-8133	<a href="http://www.compmath-journal.org/dnload/B-D-KARANDE-F-I-MOMIN-and-S-HANDIBAG-/CMJV03I04P0464.pdf">http://www.compmath-journal.org/dnload/B-D-KARANDE-F-I-MOMIN-and-S-HANDIBAG-/CMJV03I04P0464.pdf</a>	4.655

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

Sr. No.	Title of the Paper	Title of Conference / Seminar	ISBN / ISSN number of the proceeding	Organized by	Date
1	Solution of forced and free convention flow of dissipative fluid past an infinite vertical plate by finite difference method	International conference on applied science	-	Shri kumarswami Mahavidyalaya ,Ausa,dist. ,Latur	26,27 dec.2017
2	Role of Information and Communication Technology (ICT) in enhancing the quality and accessibility of Higher Education - Indian Scenario	National conference on role of ICT in higher education	2456-2025	Sau.K.S.K, college ,Beed	29,30 sep.2016
3	Solution of Second Order Cauchy-Euler Differential Equations Using Sumudu Transform	National conference on Recent Advances in Mathematics	-	Sau.K.S.K, college ,Beed	21,22,23 Jan.2016
4	State of art techniques in longer electronic scientific document writing	National conference on Research and Research Methodology in Humanities, Commerce and Science	978-93-84593-54-4	Muktanand college ,Gangapur	13,14 Feb.2015
5	How to write a research paper in mathematics?	National level conference on recent trends in mathematics	-	R.P.College, Osmanabad	27,28 Sep.2014