

3.2.1.1 Number of research papers per teacher in the journals notified on UGC website during the last five ye

Title of the paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication
Men as Oppressors and saviours, Women as Victims: An Analysis of Gender in Punjab 1984	Gurpreet Kaur	English	Fount International Journal of Social Sciences	2017
Sub classes of analytic function related to sigmoid function	Dr. Harjinder Singh	Mathematics	Internation journal of advance research in science and engineering	2018
A new sub class of univalent functions	Dr. Harjinder Singh	Mathematics	Global journal of science frontier research:F Mathematics and decision sciences	2018
Data mining : A Library utility model	Pardeep Rattan	Library	European Journal of Research	2019
A second order smoothing penalty Function Algorithm for constrained optimization	Dr. Amrit Pal Singh	Mathematics	Turkish Online Journal of qualitative inquiry(TOJQI)	2020
Rapid Green - Synthesis of TiO ₂ Nanoparticles for therapeutic	Shilpy Bhullar	Physics	RSC Advances	2021
Fekete-Szego Inequality for Certain Classes of Close to Convex Functions	Dr. Harjinder Singh	Mathematics	Journal of fractional calculus and applications	2021
A smoothing technique for square root exact penalty function in constrained optimization	Dr. Amrit Pal Singh	Mathematics	Innovation patent (Australian Government)	2021

Coefficient inequality for a Combined Subclass of Various Classes of Regular Functions	Harjinder Singh, Gurmeet Singh, Misha Rani	Mathematics	Journal of Rajasthan Academy of Physical Sciences Year of Publication: 2022, june	2022
- In-vitro pH-responsive released of imatinib from iron-supplement coated anatase TiO ₂ nanoparticles	Shilpy Bhullar	Physics	Scientific Reports	2022

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ISSN number	Link to the recognition in UGC enlistment of the Journal/ Digital object Identifier(doi)		
	Link to website of journal	Link to article/ paper/	Is it listed in UGC care list/Scopus/we
2395-1133 (Print)			
2319-8354	www.ijarse.com		
2249-4626			
2521-3261 (e) 2521-	http://www.journalofresearch.h.eu		
1309-6591	http://www.tojqinet		
ISSN – 2046-2069			
2090-5858	http://mathfrac.oregjournal/JFCA/		
Patent Number: 2021107060			

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