

## श्री माता वैष्णो देवी विश्वविद्यालय

Shri Mata Vaishno Devi University, Katra SMVD University, Katra – 182 320 (J&K) Email: <u>registrar@smvdu.ac.in</u>

No. SMVDU/Adm/Estt.-FA/22/ 1749-55

Dated: 08 September, 2022

## OFFICE ORDER

<u>Sub</u> - "Grant of Financial Assistance under the Scheme for providing Incentives for Outstanding

Performance w.r.t. publication of research papers in SCI/SCI-E listed Journals in favour of

Dr. Baijnath Kaushik, Associate Professor, School of Computer Science & Engineering".

In pursuance to the scheme for providing "Incentives for Outstanding Performance to faculty members at SMVDU" further notified vide no. SMVDU/ADM/ESTT./26<sup>th</sup> EC-ATR/17/3358-63 dated: 6<sup>th</sup> July 2017 and with reference to the application submitted by Dr. Baijnath Kaushik, Associate Professor, School of Computer Science & Engineering duly recommended and forwarded by Dean I/c, FoE and as approved by the Competent Authority, sanction is hereby accorded for release of Incentives to be added to his PDA, for publication of research papers in SCI/SCI-E listed Journals, as per the details mentioned as under;

S.No	Title of the Paper	Name of the Journal in which paper is published	Category of listed Journal	Author Details	Amount to be added
		For the period	01/07/2019	to 30/06/2020	
1.	A Survey on Prediction of Suicidal Ideation Using Machine and Ensemble Learning	The Computer Journal, Oxford University Press	SCI	Dr. Baijnath Kaushik as author & Ms. Akshma Chadha (Ph.D. student SMVDU) as Corresponding author	Rs. 5,000/- to be added in Dr. Baijnath Kaushik's PDA.
2.	A survey on internet of vehicles: Applications, security issues & solutions	Vehicular Communications	SCI-E	Dr. Baijnath Kaushik as author & Ms. Surbhi Sharma (Ph.D. student SMVDU) as Corresponding author	Rs. 5,000/- to be added in Dr. Baijnath Kaushik's PDA.
3.	A Comparative analysis for identification and classification of text segmentation challenges in Takri Scrip	Sadhana, Indian Academy of Sciences, Springer	SCI-E	Dr. Baijnath Kaushik & Dr. Ajay Koul as coauthor & Ms. Shikha Magotra (Ph.D. student SMVDU) as Corresponding author	Rs. 5,000/- to be added in Dr. Baijnath Kaushik's PDA.
		For the period	01/07/2020 to	0 30/06/2021	
4.	Performance Evaluation of learning models for identification of suicidal thoughts	The Computer Journal, Oxford University Press	SCI	Dr. Baijnath Kaushik as author & Ms. Akshma Chadha (Ph.D. student SMVDU) as Corresponding author	Rs. 5,000/- to be added in Dr. Baijnath Kaushik's PDA.
5.	A survey on nature-inspired algorithms and its applications in the	International Journal of Communication Systems, Wiley	SCI	Dr. Baijnath Kaushik as author & Ms. Surbhi Sharma (Ph.D. student	Rs. 5,000/- to be added in Dr. Baijnath

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	Internet of Vehicles	Journals		SMVDU) as Corresponding author	Kaushik's PDA.
6.	Offline recognition of handwritten Indic scripts: A state-of-the-art survey and future perspectives	Computer Science Review, Elsevier	SCI-E	Dr. Baijnath Kaushik as author & Ms. Reya Sharma (Ph.D. student SMVDU) as Corresponding author	Rs. 5,000/- to be added in Dr. Baijnath Kaushik's PDA.
		For the period			
7.	Prognosis and Prediction of Breast Cancer Using Machine Learning and Ensemble- Based Training Model	The Computer Journal, Oxford University Press	SCI	Dr. Baijnath Kaushik as author & Ms. Niharkiya Gupta (Ph.D. student SMVDU)	added in Dr. Baijnatl Kaushik's PDA.
8.	A review and analysis of secure and lightweight ECC-based RFID authentication protocol for Internet of Vehicles	Trans on Emerging Telecommunicati on Technologies, Wiley Journals	SCI	Dr. Baijnath Kaushik as Co-author & Ms. Surbhi Sharma (Ph.D. student SMVDU) & other two authors from outside	Rs. 5,000/- to be added in Dr. Baijnath Kaushik's PDA.
9.	Cryptographic Solution-Based Secure ECC Enabled Radio Frequency Identification Mutual	IEEE Access, IEEE	SCI	Dr. Baijnath Kaushik as author & Ms. Surbhi Sharma (Ph.D. student SMVDU) & other two authors from outside	Rs. 5,000/- to b added i Dr. Baijnat Kaushik's PDA.
	Authentication Protocol for Internet of Vehicles		Park.		
10.	Stacked Deep Dense Neural Network Model to Predict Alzheimer's Dementia Using Audio Transcript Data	IEEE Access, IEEE	SCI	Dr. Baijnath Kaushik as author & Ms. Yusera Farooq Khan (Ph.D. student SMVDU) & other two authors from outside	added i Dr. Baijnat
11.	Quantum Particle Swarm Optimization Based Convolutional Neural Network for Handwritten Script Recognition	CONTINUA, tech. Science Press	SCI	Dr. Baijnath Kaushik & Dr. Naveen Kumar Gondhi as author & Ms. Reya Sharma (Ph.D. student SMVDU) as Corresponding author & other two authors from outside	added i Dr. Baijnat Kaushik's PDA.
12.	Handwritten Indic scripts recognition using neuro-evolutionary adaptive PSO based convolutional neural networks	Sadhna Springer, Indian Academy of Sciences		Dr. Baijnath Kaushik as author & Ms. Reya Sharma (Ph.D. student SMVDU) as Corresponding author	added Dr. Baijna

13.		,	SCI	Dr. Baijnath Kaushik & Dr. Abhishek Gupta as author & Mr. Davinder Paul Singh (Ph.D. student SMVDU) as Corresponding author	5,000/- to be added in
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## Copy to: -

- 1. Dean I/c, FoE, for information.
- 2. Head, SoCSE, for information.
- 3. Finance Officer, SMVDU, for information & to add the amount in the PDA of Dr. Baijnath Kaushik, Associate Professor, SoCSE and Dr. Abhishek Gupta, A.P, SoCSE.
- 4. PS to VC, for kind information of the Hon'ble Vice-Chancellor.
- 5. Concerned: Dr. Baijnah Kawskik, Asso Pry, SoCSE.
- 6. Dr. Abhishek Gupta, A.P, SoCSE, for information.
- 7. I/c Website to upload the same on University Website.
- 8. Office Order file.
- 9. Personal file of the concerned.