



# श्री माता वैष्णो देवी विश्वविद्यालय

Shri Mata Vaishno Devi University, Katra

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No. SMVDU/Adm/Estt./21/ 3007-12

Dated: 08 October, 2021

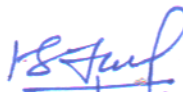
## OFFICE ORDER

### Sub - "Grant of Financial Assistance under the Scheme for providing Incentives for Outstanding Performance in favour of Dr. Amit Kant Pandit, Associate Professor, SoE&CE".

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. Amit Kant Pandit, Associate Professor, School of Electronics & Communication Engineering duly recommended and forwarded by Head, SoE&CE and Dean I/c, FoE and as approved by the Competent Authority, sanction is hereby accorded for release of Incentives for 'Research Publications' to be added to his PDA amount, as per details mentioned as under;

S.No.	Title of the paper	Name of the Journal in which paper is published	Category of listed Journal	Author(s) Details	Amount to be Credited
1	Efficiency Enhancement of K-Multi Constraints Paths in Hybrid Video Coder using Information Based Quantization Method.  (Published online on 02 January 2021)	Journal of Ambient Intelligence and Humanized Computing	SCI-E Impact Factor – 4.59	Dr. Amit Kant Pandit is a co - author with 03 more authors (All non-faculty members of SMVDU).	Rs. 5,000/- to be credited in Dr. Amit Kant Pandit's PDA.
2	Plant Recognition using Morphological Feature Extraction and Transfer Learning over SVM and AdaBoost.  (Published on 22 February 2021)	Symmetry Basel	SCI-E Impact Factor – 2.465	Dr. Amit Kant Pandit is a co - author with 03 more authors (All non-faculty members of SMVDU).	Rs. 5,000/- to be credited in Dr. Amit Kant Pandit's PDA.
3	Image Segmentation using multilevel thresholding based on type II fuzzy entropy and marine predators algorithm.  (Published online on 26 February 2021)	Multimedia Tools and Applications	SCI-E Impact Factor – 2.313	Dr. Amit Kant Pandit is a co - author with 02 more authors (All non-faculty members of SMVDU).	Rs. 5,000/- to be credited in Dr. Amit Kant Pandit's PDA.
4	A Review of Graphene Nanoribbon Field-Effect Transistor Structures.	Journal of Electronic Materials	SCI-E Impact Factor – 1.774	Dr. Amit Kant Pandit is a co - author with 04 more authors (02 faculty member of	Rs. 5,000/- to be credited equally in the PDA of Dr. Amit Kant Pandit,

	(Published online on 31 March 2021)			SMVDU i.e Dr. Anil Kumar Bhardwaj & Dr. Sumeet Gupta & 02 non-faculty members).	Dr. Anil Kumar Bhardwaj & Dr. Sumeet Gupta
5	Study and Implementation of K-Multiple Constraint Shortest Path for H.265 HEVC for optimal Video Compression.  (Published online on 13 April 2021)	Journal of Ambient Intelligence and Humanized Computing.	SCI-E Impact Factor – 4.59	Dr. Amit Kant Pandit is a co - author with 03 more authors (All non-faculty members of SMVDU).	Rs. 5,000/- to be credited in Dr. Amit Kant Pandit's PDA.
6	Adaptive Flower Pollination Algorithm based Energy Efficient Routing Protocol for Multi-robot Systems.  (Published on 04 June 2021)	IEEE ACCESS	SCI-E Impact Factor – 3.745	Dr. Amit Kant Pandit is a co - author with 06 more authors (All non-faculty members of SMVDU).	Rs. 5,000/- to be credited in Dr. Amit Kant Pandit's PDA.
7	A Coalesced Kite Shaped Monopole Antenna for UWB Technology.  (Published online on 02 June 2021)	Wireless Personal Communication	SCI-E Impact Factor – 1.671	Dr. Amit Kant Pandit is a co - author with 03 more authors (All non-faculty members of SMVDU).	Rs. 5,000/- to be credited in Dr. Amit Kant Pandit's PDA.

  
08/10/21  
 Registrar  
 v.b

**Copy to: -**

1. Dean, FoE, for information.
2. Head, SoE&CE, for information.
3. Finance Officer, SMVDU, for information & to credit the amount in the PDA of Dr. Amit Kant Pandit, Associate Professor, SoE&CE.
4. PS to VC, for kind information of the Hon'ble Vice-Chancellor.
5. Concerned: Dr. Amit Kant Pandit, Associate Professor, SoE&CE, for information.
6. I/c Website to upload the same on University Website.
7. Office Order file.
8. Personal file of the concerned.