

श्री माता वैष्णो देवी विश्वविद्यालय

Shri Mata Vaishno Devi University, Katra

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No. SMVDU/Adm/Estt./21/ 3657 - 62

Dated: 22 November, 2021

OFFICE ORDER

<u>Sub</u> - "<u>Grant of Financial Assistance under the Scheme for providing Incentives for Outstanding</u>
Performance in favour of Dr. Sanjay Sharma, Assistant Professor, SoME".

In pursuance to the scheme for providing "Incentives for Outstanding Performance to faculty members at SMVDU" further notified vide No. SMVDU/ADM/ESTT./26th EC-ATR/17/3358-63 dated: 6th July 2017 and with reference to the application submitted by Dr. Sanjay Sharma, Assistant Professor, School of Mechanical Engineering duly recommended and forwarded by Head, SoME 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 Details	Amount to be added
1	An Experimental Investigation on multi-V and protrusion element on absorber plate of solar air heater. (Published online: 16 May 2019)	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects.	SCI-E; I.F.: 3.447	Dr. Sanjay Sharma is a co - author with 02 more authors i.e Dr. Eswaramoorthy Muthusamy, Professor, SoME & Mr. Varun Dutta, A.P, SoME)	Rs. 5,000/- to be added in Dr. Sanjay Sharma's PDA
2	Numerical study on steady state performance enhancement of partial textured hydrodynamic journal bearing. (Published online: 20 June 2019)	Industrial Lubrication and Tribology.	SCI-E; I.F.: 1.29	Dr. Sanjay Sharma is a co - author with 02 more authors (All non-faculty members of SMVDU)	Rs. 5,000/- to be added in Dr. Sanjay Sharma's PDA.
3	Enhancement of steady state performance of hydrodynamic journal bearing using chevron-shaped surface texture. (Published online: 02 May 2019)	Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology.	SCI-E; I.F.: 1.777	Dr. Sanjay Sharma is a co - author with 02 more authors (All non-faculty members of SMVDU).	Rs. 5,000/- to be added in Dr. Sanjay Sharma's PDA.

4	Dynamic and stability performance improvement of hydrodynamic bearing by using triangular-shaped textures. (Published online: 16 May 2019)	Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology.	SCI-E; I.F.: 1.777	Dr. Sanjay Sharma is a co - author with 02 more authors (All non-faculty members of SMVDU)	Rs. 5,000/- to be added in Dr. Sanjay Sharma's PDA.
5	The dynamic performance analysis of chevron-shape textured hydrodynamic bearings. (Published online: 24 July 2019)	Industrial Lubrication and Tribology.	SCI-E; I.F.: 1.29	Dr. Sanjay Sharma is a co - author with 02 more authors (All non-faculty members of SMVDU)	Rs. 5,000/- to be added in Dr. Sanjay Sharma's PDA.
6	The effect of V-shape protruded and dimple textured on the load-carrying capacity and coefficient of friction of hydrodynamic journal bearing: A comparative numerical study. (Published online: 21 June 2020)	Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology.	SCI-E; I.F.: 1.777	Dr. Sanjay Sharma is a co - author with 03 more authors (All non-faculty members of SMVDU)	Rs. 5,000/- to be added in Dr. Sanjay Sharma's PDA.
7	CFD based thermal efficiency of square shape protruded roughened absorber plate for solar air heater. (Published online: 23 April 2021)	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects.	SCI-E; I.F.: 3.447	Dr. Sanjay Sharma is a co- author with 02 more authors (All non-faculty members of SMVDU)	Rs. 5,000/- to be added in Dr. Sanjay Sharma's PDA.



Copy to: -

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