



श्री माता वैष्णो देवी विश्वविद्यालय
Shri Mata Vaishno Devi University, Katra
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No. SMVDU/Adm/Estt./19/ 4912-18

Dated: 14th June, 2019

OFFICE ORDER

Sub - "Grant of Financial Assistance under the Scheme for providing Incentives for Outstanding Performance in favour of Dr. Vineet Veer Tyagi, Assistant Professor, SoEM".

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. Vineet Veer Tyagi, Assistant Professor, School of Energy Management and as approved by the Competent Authority, Sanction is hereby accorded for release of Incentives for Research Publications in his favour to be added to his PDA amount, as per details mentioned below:

S.No.	Title of Paper	Name of the Journal in which paper is published	Category of listed Journal	Author Detail	Remarks w.r.t amount to be credited in PDA
1.	Energy, Exergy and exergoeconomic analysis of high temperature short time milk pasteurisation plant	International Journal of Exergy	SCI Impact Factor -0.9	Dr. Vineet V. Tyagi, A.P., SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
2.	Bio-fixation of flue gas from thermal power plants with algal biomass: Overview and research perspectives	Journal of Environmental Management	SCI Impact Factor -4.0 ISSN: 0301-4797	Dr. Vineet V. Tyagi, A.P., SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
3.	Exergy and exergoeconomic analysis of cream pasteurisation plant	Journal of Thermal Analysis and Calorimetry	SCI Impact Factor -2.2 ISSN: 1388-6150 (Print) 1588-2926 (Online)	Dr. Vineet V. Tyagi, A.P., some	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
4.	Thermal and exergoeconomic analysis of a dairy food processing plant	Journal of Thermal Analysis and Calorimetry	SCI Impact Factor -2.2 Print ISSN-1388-6150 Online ISSN-1588-2926	Dr. Vineet V. Tyagi, A.P., SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.

5.	Experimental studies on zeta potential of flocculants for harvesting of algae	Journal of Environmental Management	SCI Impact Factor -4.0 ISSN: 0301-4797	Dr. Vineet V. Tyagi, A.P, some	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
6.	Concentrated photovoltaic thermal systems: A component-by-component view on the developments in the design, heat transfer medium and applications	Energy Conversion and Management	SCI Impact Factor - 6.37 ISSN: 0196-8904	Dr. Vineet V. Tyagi, A.P, SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
7.	Two side serpentine flow based photovoltaic-thermal-phase change materials (PVT-PCM) system: Energy, exergy and economic analysis	Renewable Energy	SCI Impact Factor -4.90 ISSN: 0960-1481	Dr. Vineet V. Tyagi, A.P, SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
8.	Preparation, characterization, thermal energy storage properties and temperature control performance of form-stabilized sepiolite based composite phase change materials	Energy Buildings and	SCI Impact Factor -4.45 ISSN: 0378-7788	Dr. Vineet V. Tyagi, A.P, SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
9.	Exergy and thermo-economic analysis of ghee production plant in dairy industry	Energy	SCI Impact Factor -4.96 ISSN: 0360-5442	Dr. Vineet V. Tyagi, A.P, some	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
10.	Thermal performance analysis of parallel serpentine flow based photovoltaic/thermal (PV/T) system under composite climate of Malaysia	Applied Thermal Engineering	SCI Impact Factor -3.77 ISSN: 1359-4311	Dr. Vineet V. Tyagi, A.P, SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
11.	Global advancement on experimental and thermal analysis of evacuated tube collector with and without heat pipe systems and possible applications	Applied Energy	SCI Impact Factor -7.90 ISSN: 0306-2619	Dr. Vineet V. Tyagi, A.P, SoEM Mr. Kapil Chopra, A.P SoME	Rs. 2,500/- to be credited in Dr. Vineet V. Tyagi's & Rs. 2,500/- to be credited in Mr. Kapil Chopra's PDA.
12.	Integration of passive PCM technologies for net-zero energy buildings	Sustainable Cities and Society	SCI-E Impact Factor -3.0 ISSN: 2210-6707	Dr. Vineet V. Tyagi, A.P, SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.

13.	Diatomite/CNTs/PEG composite PCMs with shape-stabilized and improved thermal conductivity: Preparation and thermal energy storage properties	Energy and Buildings	SCI Impact Factor -4.45 ISSN: 0378-7788	Dr. Vineet V. Tyagi, A.P. SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
14.	Experiment-based thermodynamic feasibility with co-digestion of nutrient-rich biowaste materials for biogas production	3 Biotech	SCI-E Impact Factor - 1.49 ISSN: 2190-572X	Dr. Vineet V. Tyagi, A.P. SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
15.	Novel approaches and recent developments on potential applications of phase change materials in solar energy	Renewable and Sustainable Energy Reviews	SCI Impact Factor - 9.18 ISSN: 1364-0321	Dr. Vineet V. Tyagi, A.P. SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
16.	Design and development of lab model of piezo-optic sensor for Structural Health Monitoring	Smart Materials and Structures	SCI Impact Factor - 2.96 ISSN - 0964-1726	Dr. Vineet V. Tyagi, A.P. SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.
17.	Microalgal cultivation for value-added products: a critical enviro-economical assessment	3 Biotech	SCI-E Impact Factor - 1.49 ISSN: 2190-572X	Dr. Vineet V. Tyagi, A.P. SoEM	Rs. 5,000/- to be credited in Dr. Vineet V. Tyagi's PDA.


 Registrar
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Copy to: -

1. Dean, FoE, for information.
2. Head, SoEM, for information.
3. Finance Officer, SMVDU, for information & to credit the amount in the PDA of Dr. Vineet V. Tyagi, A.P, SoEM & Mr. Kapil Chopra, A.P, SoME.
4. Dean, (R&D), for information.
5. PS to VC, for the kind information of Hon'ble Vice-Chancellor.
6. Concerned: Dr. Vineet V. Tyagi, A.P, SoEM, for information.
7. I/c Website to upload the same on University Website.
8. Office Order file.
9. Personal file of the concerned.