



University Of Petroleum & Energy Studies

The Board of Governors of the University

On the Recommendation of the Academic Council

And by Virtue of the Authority Vested in Them

Have conferred Upon

LOV KUMAR MISHRA

*The Degree of Doctor of Philosophy
(Power Management)*

The Subject on which he / she presented a thesis for the Degree was :-

The Bottom Up Distributed Generation for Uttar Pradesh, India

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

on this 18th Day of June, 2016


VICE CHANCELLOR



PLACE: DEHRADUN


CHANCELLOR



University Of Petroleum & Energy Studies

The Board of Governors of the University

On the Recommendation of the Academic Council

And by Virtue of the Authority Vested in Them

Have conferred Upon

R.S. VELMURUGAN

*The Degree of Doctor of Philosophy
(Oil and Gas Management)*

The Subject on which he / she presented a thesis for the Degree was :-

*Study of Maintenance Strategy & Maintenance Practice at a Large
Gas Utility Company In India: A Case Study Approach*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

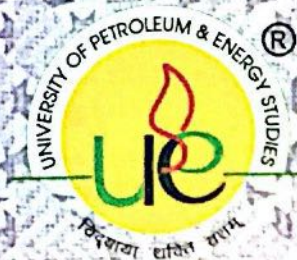
on this 18th Day of June, 2016


VICE CHANCELLOR




CHANCELLOR

PLACE: DEHRADUN



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Have conferred Upon

SURENDER KUMAR

*The Degree of Doctor of Philosophy
(Port and Shipping Management)*

The Subject on which he / she presented a thesis for the Degree was :-

*Effectiveness of seafarer's training using maritime
simulators*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

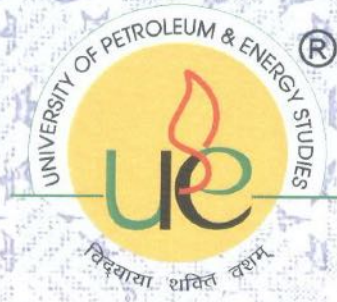
on this 18th Day of June, 2016


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PLACE: DEHRADUN



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Have conferred Upon

SURAJIT BAG

*The Degree of Doctor of Philosophy
(Logistics and Supply Chain Management)*

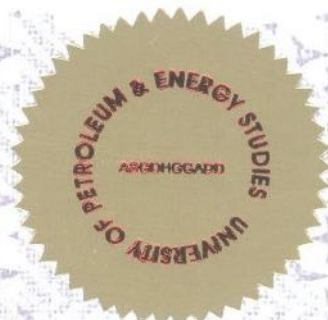
The Subject on which he / she presented a thesis for the Degree was :-

*Developing a GSCM model for the Indian Rubber Goods
Manufacturing Sector*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

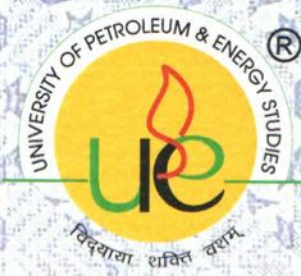
on this 30th Day of May, 2015


VICE CHANCELLOR




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PLACE: DEHRADUN



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The Board of Governors of the University

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And by Virtue of the Authority Vested in Them

Have conferred Upon

LOVNEESH CHANANA

*The Degree of Doctor of Philosophy
(Information Systems Management)*

The Subject on which he / she presented a thesis for the Degree was :-

Factors affecting use of Mobile Government Services in India

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

on this 30th Day of May, 2015


VICE CHANCELLOR

PLACE: DEHRADUN


S. J. Chopra
CHANCELLOR



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The Board of Governors of the University

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Have conferred Upon

VICKRAM SAHAI

*The Degree of Doctor of Philosophy
(Aviation Management)*

The Subject on which he / she presented a thesis for the Degree was :-

*A Gap Analysis of Communication Responses for Service
Providers at IGI Airport*

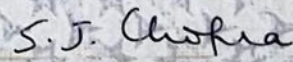
*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

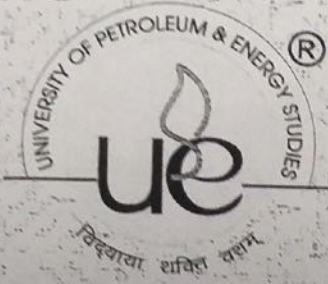
on this 30th Day of May, 2015


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BHAGWAT SINGH NEGI

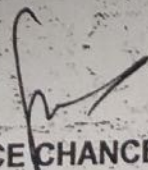
*The Degree of Doctor of Philosophy
(Oil and Gas Management)*

The Subject on which he / she presented a thesis for the Degree was :-

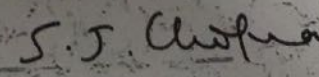
*Factors influencing Shale Gas Exploration and Exploitation
in India*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

on this 30th Day of May, 2015


VICE CHANCELLOR




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PLACE: DEHRADUN



University Of Petroleum & Energy Studies

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Have conferred Upon

ADESH KUMAR

*The Degree of Doctor of Philosophy
(Electronics Engineering)*

The Subject on which he / she presented a thesis for the Degree was :-

*Design, Validation and FPGA Implementation of
Multistage Telecommunication Networks in FDB
Environment*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

on this 30th Day of May, 2015


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NAMRATA DHANDA

*The Degree of Doctor of Philosophy
(Computer Science and Engineering)*

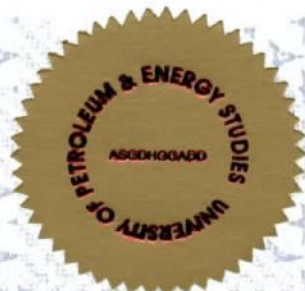
The Subject on which he / she presented a thesis for the Degree was :-

*Development of Framework for Innovative e-Learning Using
Activity Theory And WEB 3.0*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

on this 30th Day of May, 2015


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Have conferred Upon

TARIQUE MD YUSUF

*The Degree of Doctor of Philosophy
(Chemical Engineering)*

The Subject on which he / she presented a thesis for the Degree was :-


*Modelling, Simulation and Optimization of Dehydration and
Desalting Process*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

on this 30th Day of May, 2015


VICE CHANCELLOR

PLACE: DEHRADUN


S. J. Chopra
CHANCELLOR



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SHWETA SACHDEVA

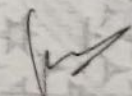
*The Degree of Doctor of Philosophy
(Mathematics)*

The Subject on which he / she presented a thesis for the Degree was :-

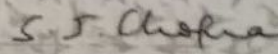
*Fixed Point and Approximate Fixed Point Theorems with
Applications*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

on this 30th Day of May, 2015


VICE CHANCELLOR




CHANCELLOR

PLACE: BEHRADUN



University Of Petroleum & Energy Studies

The Board of Governors of the University

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Have conferred Upon

SATYA KRISHNA NIPPANI

*The Degree of Doctor of Philosophy
(Physics)*

The Subject on which he / she presented a thesis for the Degree was :-

*Development and Characterization of a Solid-Ion Conducting
Polymer Electrolyte*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

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SHYAM KUMAR PANDEY

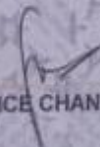
*The Degree of Doctor of Philosophy
(Mechanical Engineering)*

The Subject on which he / she presented a thesis for the Degree was :-

**Combustion and Emissions Characteristics of an Ethanol
and Diesel Fueled Partially Premixed Charge Compression
Ignition-Direct Injection Engine**

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

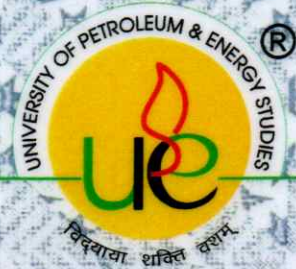
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University Of Petroleum & Energy Studies

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Have conferred Upon

KN DINESH BABU

*The Degree of Doctor of Philosophy
(Electrical Engineering)*

The Subject on which he / she presented a thesis for the Degree was :-


*Design and Control of Grid Connected Solar Photovoltaic
System*

*In Testimony whereof, the Seal of the University and the
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CHANCELLOR



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DEEPAK MALIK

*The Degree of Doctor of Philosophy
(Health, Safety & Environment)*

The Subject on which he / she presented a thesis for the Degree was :-


*Assessment of Impact of Vehicular Pollution on Ambient Air
Quality : A Case Study of Gurgaon City*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

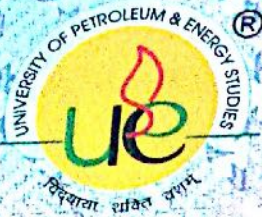
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SURENDER KUMAR

*The Degree of Doctor of Philosophy
(Computer Science)*

The Subject on which he / she presented a thesis for the Degree was :-

*Design of a Novel Framework of Cluster based Wireless
Sensor Network*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

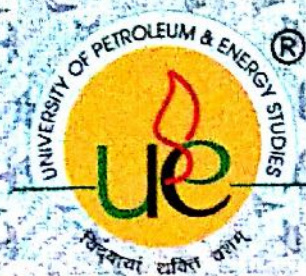
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VIVEK RATHORE

*The Degree of Doctor of Philosophy
(Chemical Engineering)*

The Subject on which he / she presented a thesis for the Degree was :-

*Studies on transesterification of Vegetable Oil for Glycerol
free synthesis of Biodiesel*

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Signature of its Officers are hereunto Affixed*

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SOUVIK DAS

*The Degree of Doctor of Philosophy
(Geo Science)*

The Subject on which he / she presented a thesis for the Degree was :-

*Nature and Evolution of Mantle Section in the Nidar
Ophiolite Suite, Ladakh, India*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

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S RANJIT PASUPULETI

*The Degree of Doctor of Philosophy
(Mechanical Engineering)*

The Subject on which he / she presented a thesis for the Degree was :-


**Studies on Hydrogen Supplementation of SVO operated
IDI CI engine for Performance Improvement and
Reduction in Emissions**

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

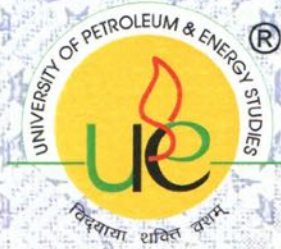
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ADITYA KHARYA

*The Degree of Doctor of Philosophy
(Geo Science)*

The Subject on which he / she presented a thesis for the Degree was :-


*Isotopic and Geochemical Studies of the Ladakh
Accretionary Prism, North West Himalayas*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

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Have conferred Upon

MUKUL KUMAR GUPTA

*The Degree of Doctor of Philosophy
(Electrical Engineering)*

The Subject on which he / she presented a thesis for the Degree was :-

Design and Modelling of Non Linear Dynamical System

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

on this 30th Day of May, 2015

VICE CHANCELLOR



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Have conferred Upon

AKBAR ZIAUDDIN

*The Degree of Doctor of Philosophy
(Health, Safety & Environment Engineering)*

The Subject on which he / she presented a thesis for the Degree was :-

**A Study on Exposure Assessment and Evaluation of
Occupational Health Hazards of Carbon Nanotubes**

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

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Have conferred Upon

SAMEER KUMAR

*The Degree of Doctor of Philosophy
(Geo Science)*

The Subject on which he / she presented a thesis for the Degree was :-

*Isotopic and Geochemical Studies of Geothermal Springs of
North West Himalayas, India: Implication for Source and
Deaassing of Metamorphic CO₂*

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

on this 30th Day of May, 2015


VICE CHANCELLOR

PLACE: DEHRADUN


S. J. Anand
CHANCELLOR



University Of Petroleum & Energy Studies

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Have conferred Upon

RAJESHWAR MAHAJAN

*The Degree of Doctor of Philosophy
(Chemical Engineering)*

The Subject on which he / she presented a thesis for the Degree was :-

**Modeling of Diffusional Limitations in Styrene
Acrylonitrile (SAN) Bulk Copolymerizations and
Multi-Objective Optimization of SAN Reactors**

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

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VICE CHANCELLOR




CHANCELLOR

PLACE: DEHRADUN



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AANANDH S B

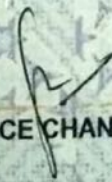
*The Degree of Doctor of Philosophy
(Environmental Science)*

The Subject on which he / she presented a thesis for the Degree was :-

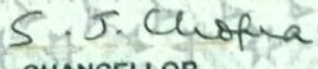
*Communication Systems Design of Cooperative Safety
Systems in Broadband Public Safety Communications
Network*

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BUNDOORA

Philip Colsante, Christos Stefanos;
Asimakis Hatzimoshou & Khoa Bao Nguyen
3/93-97 Plenty Rd, BUNDOORA VIC 3083
Ph: 03 9467 7655 Fax: 03 9467 7445
ABN: 40 297 072 197 Approval No: 23304M

KARAN KAPOOR

The Degree of Doctor of Philosophy I certify this to be a true copy
(Power Management) of the original document

22-04-2018

The Subject on which he / she presented a thesis for the Degree was :-

*Barriers and Challenges for Promotion of Solar Photovoltaic
in India: Case Study of Gujarat and Rajasthan*

Julie Wood
M. Pharm

*In Testimony whereof, the Seal of the University and the
Signature of its Officers are hereunto Affixed*

on this 30th Day of May, 2015



VICE CHANCELLOR



S. S. Chopra
CHANCELLOR

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