



# 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*

**Sreenivasan L**

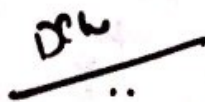
*The Degree of Doctor of Philosophy  
(Logistics and Supply Chain Management)*

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

**Contingency Perception of Project Risk  
Management Affecting Project Performance in  
Construction of Substations in UAE**

*In Testimony whereof, the Seal of the University and  
the Signature of its Officers are hereunto Affixed  
on this 24th Day of November, 2018*



  
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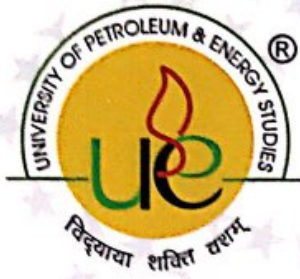
VICE CHANCELLOR



PLACE : DEHRADUN

Mode of Delivery : Regular

  
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**Swarupa Sameer Deshpande**

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

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

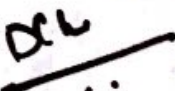
**Developing Holistic Contract Award Framework for  
Oil and Gas Projects in India**

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**Mahesh Prasad Parija**

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

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

**Seismological and Gravity Field Studies on NW  
Himalaya: Tectonic Implications**

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the Signature of its Officers are hereunto Affixed  
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*DCW*  
VICE CHANCELLOR



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**Vishal Jain**

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

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

**Intelligent Controller Based Multi-Area AGC Scheme  
for Restructured Power System**

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Dr. K. S. Chandra  
VICE CHANCELLOR





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**Anand Mohan**

*The Degree of Doctor of Philosophy  
(Power System Engineering)*

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

**Prediction of Solar Radiations for Solar System  
Under Different Climatic Conditions**

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*S.T. Arora*  
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**Tirath Raj**

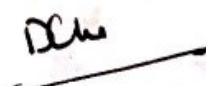
*The Degree of Doctor of Philosophy  
(Chemistry)*

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

**Physio-Chemical Characterization and Ionic Liquids  
Mediated Deconstruction of Lingocellulosic  
Biomass for Production of Fermentable Sugars**

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**Chhaya Lipi Kirtibhai**

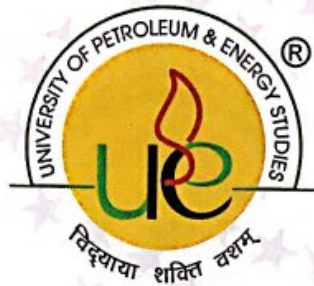
*The Degree of Doctor of Philosophy  
(Power System Engineering)*

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

**Design, Optimization and Implementation of Secured  
Wireless Communication Infrastructure for Smart  
Microgrid**

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**Arpit Ajit Jain**

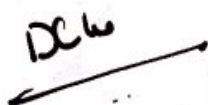
*The Degree of Doctor of Philosophy  
(Electronics Engineering)*

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

**Statistical Method Based Membership Function  
Optimization for Fuzzy Logic Controller**

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**Roushan Kumar**

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

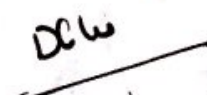
*The Subject on which he / she presented a thesis for the Degree was :-*

**Mathematical Modeling and Modern Control Based  
Validation of Automotive Smart Power Window**

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**Alok Pandey**

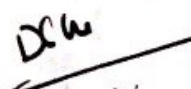
## *The Degree of Doctor of Philosophy (Environmental Science)*

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

**Design and Operation Based Analysis and Risk  
Assessment in Industrial Radiography Practice in  
India**

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