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UPES (SRE)/Ph.D/Pro. Cert./17/11

PROVISIONAL CERTIFICATE

This is to certify that Scholar **Anusuiya Prasad Semwal, SAP ID: 500043122,** Scholar of **July 2012 batch** has completed all the requirements for award of degree of **Ph.D** (**Management**) after successful completion of Viva-Voce in ODC Meeting held on 28th September 2017 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Evaluation of Benefits & Expectations from NAAC Accreditation Among Higher Educational Institution in India".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 28th September, 2017

Assistant Registrar (SRE)



UPES (SRE)/Ph.D/Pro. Cert./17/21

PROVISIONAL CERTIFICATE

This is to certify that Scholar Akashdeep Bhardwaj, SAP ID: 500024830, Scholar of January 2013 batch has completed all the requirements for award of degree of Ph.D. (Science)-Computer after successful completion of Viva-Voce in ODC Meeting held on 23rd February 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Designing Secure Architecture to Mitigate DDoS Attacks on Hybrid Clouds".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 26th February 2018



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES, DEHRADUN

School of Engineering, Bidholi Campus

10th May 2018

Ph.D. Thesis Viva-Voce Evaluation Sheet

Name of the Candidate

Mr. Amit Kumar

SAP Id/ Roll No.

500022224

Thesis Title

"DEVELOPMENT OF NEW GENERATION CATALYST FOR

THE ISOMERIZATION OF LIGHTER ALKANES"

Chairperson

: Dr. Deependra Kumar Jha

Supervisor(s)

Dr. R. P. Badoni (Supervisor)

Dr. Shailey Singhal (Co-Supervisor)

External Examiner

: Dr. Vimal Chandra Srivastava

Remarks/Comment

Work done and viva voce exemplation Satisfactory and recommended you award for PLD

The thesis is hereby You proved (Approved Not approved) for the award of Ph.D. degree.

Internal Supervisor

Member

Member

External Expert

Chairman

(Dr. R. P. Badoni)

(Dean/Director) (Dr. J. K. Pandey) (Dr. Vimal Chandra Srivastava) (Vice-Chancellor)

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES



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UPES (SRE)/Ph.D/Pro. Cert./17/07

PROVISIONAL CERTIFICATE

This is to certify that Scholar Anil Kumar, SAP ID: 500024709, Scholar of January 2013 batch has completed all the requirements for award of degree of Ph.D (Science) after successful completion of Viva-Voce in ODC Meeting held on 19th August 2017 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Late Quaternary Landscape Evolution Along The Indus River: Responses To The Climate And Tectonics of Ladakh Himalaya".

The Original Degree certificate will be issued to him during Convocation 2018.

Date:4th September, 2017

Place: Dehradun

(S.S.Farmer)
Assistant Registrar (SRE)



PROVISIONAL CERTIFICATE

This is to certify that Scholar Anita, SAP ID: 500041828, of batch July 2014 has completed all the requirements for award of degree of Ph.D. (Engineering) after successful completion of Viva-Voce in ODC Meeting held on 30th April 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

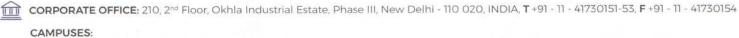
The Topic of research was "MODELLING, OPTIMIZATION AND IMPLEMENTATION OF SENSOR NODES TO AUTHENTICATE IGNITION OF TWO WHEELER."

The Original Degree certificate will be issued to her during Convocation 2018.

Date: 1st May 2018 Place: Dehradun









ENERGY ACRES: Bidholi Via Prem Nagar, Dehradun - 248 007 (Uttarakhand), INDIA, T +91 - 135 - 2770137, 2776053/54/91, 2776201 F+91-135-2776090/95



PROVISIONAL CERTIFICATE

This is to certify that Scholar Atul Kumar Agrawal, SAP ID: 500041826, of batch July 2014 has completed all the requirements for award of degree of Ph.D. (Management) after successful completion of Viva-Voce in ODC Meeting held on 24th May 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

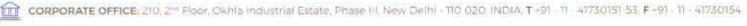
The Topic of research was "Framework for Separation of Carriage and Content Business in Distribution Segment to Introduce Competitive Retail in Indian Power Sector"

This certificate is valid till the original degree is conferred in the convocation.

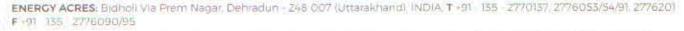
Date: 5th June 2018 Place: Dehradun















PROVISIONAL CERTIFICATE

This is to certify that Scholar **Chandra Sekhar Mohanta**, **SAP ID**: **500024838**, Year of Registration 2012 has completed all the requirements for award of degree of **Ph.D**. **(Science)** after successful completion of Viva-Voce in ODC Meeting held on 9th April 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

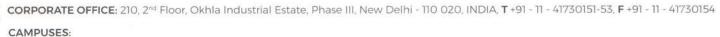
The Topic of research was "Studies on the Storage Stability and Rheological Properties of Crumb Rubber Modified Bitumen by using Different Additives".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 9th April 2018 Place: Dehradun









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KNOWLEDGE ACRES: Kandoli Via Prem Nagar, Dehradun - 248 007 (Uttarakhand), INDIA, T +91 - 8171979021/2/3, 7060111775

gistrar (SRE)

UPES (SRE)/Ph.D/Pro. Cert./17/19

PROVISIONAL CERTIFICATE

This is to certify that Scholar G. Ramakrishnan, SAP ID: 500037666, Scholar of July 2014 batch has completed all the requirements for award of degree of Ph.D. (Management) after successful completion of Viva-Voce in ODC Meeting held on 19th February 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Employee Satisfaction of Third Country Nationals & Expatriates in EPC Companies of Oil & Gas Industry in U.A.E".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 20th February 2018



PROVISIONAL CERTIFICATE

This is to certify that Scholar **Gargi Chatterjea**, **SAP ID: 500012626**, Scholar of **July 2010 batch** has completed all the requirements for award of degree of **Ph.D** (**Management**) after successful completion of Viva-Voce in ODC Meeting held on 11th December 2017 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Electricity Tariff in India: Development of a Suggested Approach on Cross-Subsidy Determination Based on Cost of Supply".

The Original Degree certificate will be issued to her during Convocation 2018.

Date: 13th December, 2017

Place: Dehradun

Assistant Registrar (SRE)

UPES (SRE)/Ph.D/Pro. Cert./17/22

PROVISIONAL CERTIFICATE

This is to certify that Scholar **Hicham J Hebaichi**, **SAP ID**: **500019929**, Scholar of **January 2012 batch** has completed all the requirements for award of degree of **Ph.D.** (**Management**) after successful completion of Viva-Voce in ODC Meeting held on 20th March 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Developing an Upstream Model for Enhancing Production of Oil and Gas in the UAE".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 20th March 2018



PROVISIONAL CERTIFICATE

This is to certify that Scholar Ignatius Louis Prashanth, SAP ID: 500042942, Scholar of January 2015 batch has completed all the requirements for award of degree of Ph.D. (Management) after successful completion of Viva-Voce in ODC Meeting held on 4th April 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

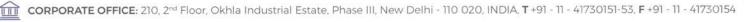
The Topic of research was "Developing an Operational Dynamic Risk Assessment Model for Major Accident Hazard Process Safety Applications in Onshore Gas

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 6th April 2018 Place: Dehradun













UNIVERSITY OF PETROLEUM AND ENERGY STUDIES





UPES (SRE)/Ph.D/Pro. Cert./17/20

PROVISIONAL CERTIFICATE

This is to certify that Scholar Manoj Gattani, SAP ID: 500013283, Scholar of July 2010 batch has completed all the requirements for award of degree of Ph.D. (Engineering) after successful completion of Viva-Voce in ODC Meeting held on 16th February 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Simulation and Modelling of Gate Operated Magnetic Piston Engine".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 22nd February 2018



PROVISIONAL CERTIFICATE

This is to certify that Scholar Meera Kumari Singh, SAP ID: 500041355, of batch July 2014 has completed all the requirements for award of degree of Ph.D. (Law) after successful completion of Viva-Voce in ODC Meeting held on 25th April 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

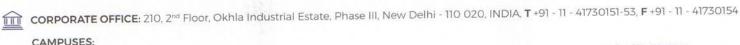
The Topic of research was "Corporate Social Responsibility in an Indian Legal Perspective as per Companies Act 2013: Resolution to bridge the Gap between Indian Corporate Social responsibility Objectives & its real Outcomes".

The Original Degree certificate will be issued to her during Convocation 2018.

Date: 27th April 2018















PROVISIONAL CERTIFICATE

This is to certify that Scholar Monika Wadhawan, SAP ID: 500032941, of batch January 2014 has completed all the requirements for award of degree of Ph.D. (Science) after successful completion of Viva-Voce in ODC Meeting held on 12th April 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Shear Wave Velocity and Crustal Structure along Satluj Valley, Northwest Himalaya".

The Original Degree certificate will be issued to her during Convocation 2018.

Date: 17th April 2018 Place: Dehradun









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KNOWLEDGE ACRES: Kandoli Via Prem Nagar, Dehradun - 248 007 (Uttarakhand), INDIA, T +91 - 8171979021/2/3, 7060111775







PROVISIONAL CERTIFICATE

This is to certify that Scholar **Prabhu Paulraj**, **SAP ID**: **500025223**, Scholar of **January 2013 batch** has completed all the requirements for award of degree of **Ph.D**. **(Engineering)** after successful completion of Viva-Voce in ODC Meeting held on 16th August 2017 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Effect of Welding Parameters on Mechanical Properties and Corrosion Resistance of Duplex Stainless Steel (UNS S31803) and super duplex stainless steel (UN S32750) Weldments".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 16th August, 2017

Place: Dehradun



PROVISIONAL CERTIFICATE

This is to certify that Scholar Rajesh Kumar, SAP ID: 500034034, of batch January 2014 has completed all the requirements for award of degree of Ph.D. (Engineering) after successful completion of Viva-Voce in ODC Meeting held on 1st June 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Designing & Parametric Analysis of Grounding System of Gas Insulated Substation (GIS) for Multi Layered Soil Model"

This certificate is valid till the original degree is conferred in the convocation.

Date: 7th June 2018 Place: Dehradun





CORPORATE OFFICE: 210, 2nd Floor, Okhla Industrial Estate, Phase III, New Delhi - 110 020, INDIA T +91 - 11 - 41730151-53, F +91 - 11 - 41730154

CAMPUSES:



ENERGY ACRES: Bidholi Via Prem Nagar, Dehradun - 248 007 (Uttarakhand) INDIA, T +91 -135 - 2770137, 2776053/54/91, 2776201



KNOWLEDGE ACRES. Kandoli Via Prem Nagar, Dehradun 248 007 (Uttarakhand) INDIA T+91 8171979021/2/3, 7060111775

■ Engineering ■ Computer Science ■ Design ■ Business ■ Law







PROVISIONAL CERTIFICATE

This is to certify that Scholar Rajinder Kumar Malik, SAP ID: 500030898, Scholar of July 2013 batch has completed all the requirements for award of degree of Ph.D (Management) after successful completion of Viva-Voce in ODC Meeting held on 29th November 2017 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Electricity Distribution Business in India: Alternative Suggestive Framework for Implementation of OA".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 4th December, 2017

Place: Dehradun



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UPES (SRE)/Ph.D/Pro. Cert./17/09

PROVISIONAL CERTIFICATE

This is to certify that Scholar Rakesh Kulshreshtha, SAP ID: 500033450, Scholar of January 2014 batch has completed all the requirements for award of degree of Ph.D (Management) after successful completion of Viva-Voce in ODC Meeting held on 12th September 2017 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Identification of Critical Success Factors and Evaluation of their Impact on the Success of Public Private Partnerships in Rail Based Urban Mass Rapid Transit Systems in Indian Context".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 13th September, 2017

Place: Dehradun





PROVISIONAL CERTIFICATE

This is to certify that Scholar Salauddin Mohammad, SAP ID: 500022274, Scholar of July 2012 batch has completed all the requirements for award of degree of Ph.D (Engineering) after successful completion of Viva-Voce in ODC Meeting held on 4th September 2017 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Tracking Loop Enhancements for Mitigating Signal Interference and Adjusting Signal Power".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 13rd September, 2017

Place: Dehradun

Assistant Registr



PROVISIONAL CERTIFICATE

This is to certify that Scholar S. Senthil Kumar, SAP ID: 500023981, of batch July 2012 has completed all the requirements for award of degree of Ph.D. (Engineering) after successful completion of Viva-Voce in ODC Meeting held on 11th May 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "CAPABILITY ENHANCEMENT OF SHIP DETECTION ALGORITHMS BY USAGE OF CIRCULAR TRANSMIT, LINEAR RECEIVE (CTLR) MODE OF RISAT-1 SAR DATA".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 26th June 2018 Place: Dehradun















PROVISIONAL CERTIFICATE

This is to certify that Scholar Som Dutt, SAP ID: 500024826, of batch January 2013 has completed all the requirements for award of degree of Ph.D. (Science) after successful completion of Viva-Voce in ODC Meeting held on 13th April 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Abrupt Precipitation Changes in the Northeast and Northwest Himalaya during the last Millennium using Proxy Records from Lake and Cave Deposits".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 18th April 2018 Place: Dehradun









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PROVISIONAL CERTIFICATE

This is to certify that Scholar Sudhir Joshi, SAP ID: 500013290, Scholar of July 2010 batch has completed all the requirements for award of degree of Ph.D. (Engineering) after successful completion of Viva-Voce in ODC Meeting held on 4th August 2017 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Aerodynamic Analysis of Hypersonic Vehicle with Multidisc Aerospikes".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 5th August, 2017

Place: Dehradun

(S.S.Farmer)



UNIVERSITY OF PETROLEUM & ENERGY STUDIES, DEHRADUN

Students Records & Evaluation Department

Ref. No: Ph.D/Viva-Voce/SoB/2017-18/05

Date: 12th December 2017

NOTICE

The Ph.D Viva-Voce (ODC) of Scholar Sudip Das, SAP ID: 500036636, who has submitted the Ph.D thesis titled "Developing an Internet of Things (IoT) Business Model for increasing operational efficiency and employees productivity in Indian public sector retail oil outlets" under the guidance of Dr. S.K.Pokhriyal and Dr.Geo Jos Fernandez, School of Business (UPES) and Dr. D. C. Patra is scheduled to be held as per following Program:

Venue:

SoB - Auditorium, Ground Floor

School of Business

Knowledge Acres, Kandoli Campus,

University of Petroleum & Energy Studies, Via Prem Nagar,

Dehradun-248007, Uttarakhand

Day & Date: Thursday, 14th December, 2017

Time:

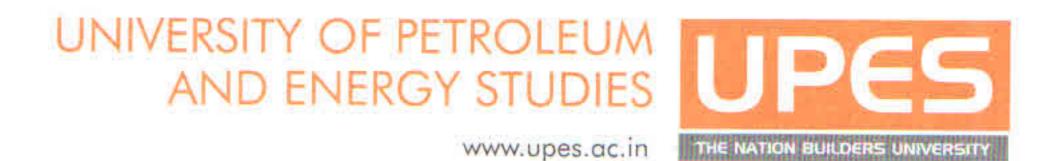
11:00 AM

All students and faculty members are welcome.

Assistant Registrar (SG),

Students Records & Evaluation Department, University of Petroleum & Energy Studies, Energy Acres, VPO-Bidholi,

Dehradun, Uttarakhand.



PROVISIONAL CERTIFICATE

This is to certify that Scholar Suresh Vishwakarma, SAP ID: 500010345, Scholar of July 2009 batch has completed all the requirements for award of degree of Ph.D (Management) after successful completion of Viva-Voce in ODC Meeting held on 31st January 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Training Needs Assessment of Frontline Managers: A Case of Power Distribution Companies in Central India".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 1st February 2018

Place: Dehradun

(S.S.Farmer)
Assistant Registrar (SRE)





PROVISIONAL CERTIFICATE

This is to certify that Scholar **Tapas Roy**, **SAP ID**: **500031020**, Scholar of **July 2013 batch** has completed all the requirements for award of degree of **Ph.D** (**Management**) after successful completion of Viva-Voce in ODC Meeting held on 16th February 2018 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "AN ANALYSIS OF THE FACTORS AFFECTING AGRICULTURAL LAND PRICE FOR DETERMINING THE FAIR VALUE OF LAND DURING LAND ACQUISITION IN INDIA".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 17th February 2018



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tant Registrar (SRE)

UPES (SRE)/Ph.D/Pro. Cert./17/12

PROVISIONAL CERTIFICATE

This is to certify that Scholar **Utpal Bhattacharya**, **SAP ID**: **500012629**, Scholar of **July 2010 batch** has completed all the requirements for award of degree of **Ph.D** (**Management**) after successful completion of Viva-Voce in ODC Meeting held on 26th October 2017 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Investment Decisions Under Uncertainty with Special Reference to IPPS in India".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 1st November, 2017

Place: Dehradun

BIDHOLI CAMPUS Energy Acres, PO Bidholi Via Prem Nagar, Dehradun 248007 (UK), INDIA, T +91-135-2102690/1, 2694201/3/8 F +91-135-2694204 KANDOLI CAMPUS Knowledge Acres, Vill. Kandoli, PO Bidholi Via Premnagar, Dehradun 248007 (UK), INDIA, T +91-135-2102647/2102760 CORPORATE OFFICE 2nd Floor, 210, Okhla Industrial Estate, Phase III, New Delhi-110020, INDIA, T +91-11-41730151-53 F +91-11-41730154

Dr. Mridubhar Kalraz Scholar



17th July 2017

Ph.D. Thesis Viva-Voce Evaluation Sheet

Name of the Candidate

: Mr. Vamsi Krishna Kudapa

SAP Id/ Roll No.

: 500031808

Thesis Title

"Macro Scopic Modeling of Gas Production From Shale

Reservoirs"

Chairman

: Dr. S.J. Chopra

Guide(s)

Dr. D.K. Gupta (Guide), Dr. Pushpa Sharma (Co-Guide), Dr.

B.P. Pandey (External Guide)

External Examiner

: Prof. G.P. Karmakar

Member Secretary

Dr. Anjali Midha

Remarks/Comment

: Excellent work done.

The thesis is hereby

27

(Approved/Not approved) for the award of Ph.D. degree.

Internal Guide

Member

Chairman

External Expert

(Dr. D.K. Gupta)

(Dean/Director)

(Chancellor)

(Prof. G.P. Karmakar)

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES



UPES (SRE)/Ph.D/Pro. Cert./17/04

PROVISIONAL CERTIFICATE

This is to certify that Scholar Vijay Kumar Patidar, SAP ID: 500013236, Scholar of July 2010 batch has completed all the requirements for award of degree of Ph.D. (Engineering) after successful completion of Viva-Voce in ODC Meeting held on 5th August 2017 at University of Petroleum and Energy Studies, Dehradun Uttarakhand, (India).

The Topic of research was "Aerodynamic Analysis of Supersonic Biplane using Computational Fluid Dynamics".

The Original Degree certificate will be issued to him during Convocation 2018.

Date: 8th August, 2017

Place: Dehradun



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES, DEHRADUN

School of Engineering, Bidholi Campus

6th April 2018

Ph.D. Thesis Viva-Voce Evaluation Sheet

Name of the Candidate

: Mr. Vivek Kaundal

SAP Id/ Roll No.

500024010

Thesis Title

"Human Movement Tracking in Disaster Prone Area using Sensor Network for Predefined Path and Routing

Algorithm"

Chairman

Dr. Deependra Kumar Jha

Supervisor(s)

Dr. Manish Prateek (Supervisor).

Dr. Paawan Sharma (Co-Supervisor).

External Examiner

: Dr. Sanjay Mathur

Remarks/Comment

The thesis is hereby

(Approved/Not approved) for the award of Ph.D. degree.

Internal Supervisor

Member

Member

External Expert

Chairman

(Dr. Manish Prateck) (Dean/Director)

(Dr. N. Pandey)

(Dr. Sanjay Mathur)

(Vice Chancellor)