

RISE

UPES
UNIVERSITY OF PETROLEUM & ENERGY



Certificate of Merit

Research & Innovation in Science and Engineering
November 19, 2016

This is to certify that Mr./Mrs Piyush Ghosal of University of Petroleum & Energy
Studies, Dehradun, is awarded 4th prize in RISE-2016 for his/her project

*Design And Fabrication Of Wheelchair Using Automative Systems And
Enhancing Model Applications*

Dr. Shailey Singhal
Chairperson, RISE

Dr. Kamal Bansal
Dean- CoES



Certificate of Excellence-2016

WE ARE PLEASED TO AWARD
CERTIFICATE OF EXCELLENCE TO

Animesh Anand

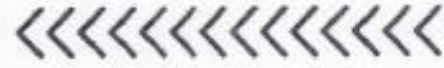
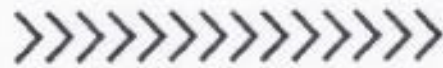
for his/her innovative work in the field of

ICT



DR. AJIT KUMAR
NIGAM
ASSOCIATE PROFESSOR
AND HEAD, UCIE

21-11-2016



Certificate of Excellence-2016

WE ARE PLEASED TO AWARD
CERTIFICATE OF EXCELLENCE TO

Prof. Shanu

for his/her innovative work in the field of

Life Science



DR. ANIL KUMAR
NIGAM
ASSOCIATE PROFESSOR
AND HEAD, UCIE

21-11-2016



Certificate of Excellence-2016

WE ARE PLEASED TO AWARD
CERTIFICATE OF EXCELLENCE TO

Prof. Shanu

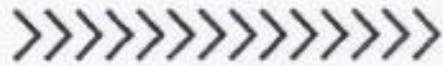
for his/her innovative work in the field of

ICT



DR. AJIT KUMAR
NIGAM
ASSOCIATE PROFESSOR
AND HEAD, UCIE

21-11-2016



Certificate of Excellence-2016

WE ARE PLEASED TO AWARD
CERTIFICATE OF EXCELLENCE TO

Siddhartha

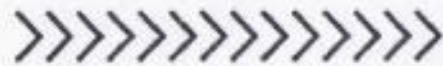
for his/her innovative work in the field of

Fth Tech



DR. AJIT KUMAR
NIGAM
ASSOCIATE PROFESSOR
AND HEAD, UCIE

21-11-2016



Certificate of Excellence-2016

WE ARE PLEASED TO AWARD
CERTIFICATE OF EXCELLENCE TO

Ashwin Agarwal

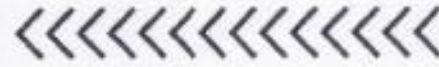
for his/her innovative work in the field of

Agri-Business



DR. AJIT KUMAR
NIGAM
ASSOCIATE PROFESSOR
AND HEAD, UCIE

21-11-2016



Certificate of Excellence-2016

WE ARE PLEASED TO AWARD
CERTIFICATE OF EXCELLENCE TO

Rahul Sharma

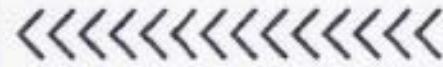
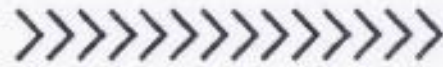
for his/her innovative work in the field of

Food



DR. AJIT KUMAR
NIGAM
ASSOCIATE PROFESSOR
AND HEAD, UCIE

21-11-2016



Certificate of Excellence-2016

WE ARE PLEASED TO AWARD
CERTIFICATE OF EXCELLENCE TO

Pramiti

for his/her innovative work in the field of

Social Impact



DR. AJIT KUMAR
NIGAM
ASSOCIATE PROFESSOR
AND HEAD, UCIE

21-11-2016



Certificate of Excellence-2016

WE ARE PLEASED TO AWARD
CERTIFICATE OF EXCELLENCE TO

Prof. Badoni

for his/her innovative work in the field of

Food



DR. AJIT KUMAR
NIGAM
ASSOCIATE PROFESSOR
AND HEAD, UCIE

21-11-2016



EVI
EI
ENGAGING YOUNG INDIA

CERTIFICATE

OF APPRECIATION

We are pleased to honour

DIA GOEL

from UPES

for your innovative work related to WIRELESS TEAM

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 11,000/-

DATE - 1 SEPTEMBER 2016

Asha Manorama Sharma

Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India



उत्तराखण्ड राज्य



ENGAGING YOUNG INDIA

CERTIFICATE

OF APPRECIATION

We are pleased to honour

DEEPAKAR MATHUR

from U.P.E.S

for your innovative work related to Augmented Reality.

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 11,000/-.

Ms. Asha Manorama Dobriyal Sharma

Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India

DATE - 1 SEPTEMBER 2016



CERTIFICATE

OF APPRECIATION

We are pleased to honour

SAMEER BUDHWAR

from UPES

for your innovative work related to LOGISTICS.

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 11,000/-.

Asha Manorama Sharma

Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India

DATE - 15 SEPTEMBER 2016



FVI
LIH
ENGAGING YOUNG INDIA

CERTIFICATE

OF APPRECIATION

We are pleased to honour

SAGAR KUMAR VAGHASINA

from UPES

for your innovative work related to FIRE SIMULATOR

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 15,000/-

DATE - 1 SEPTEMBER 2016

Asha m.d. sharma
Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India



उत्तराखण्ड राज्य



ENGAGING YOUNG INDIA

CERTIFICATE

OF APPRECIATION

We are pleased to honour

ASMITA SINGH BISEN

from UPES

for your innovative work related to AVIATION

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 15,000/-

Ms. Asha Manorama Dobriyal Sharma

Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India

DATE - 17 SEPTEMBER 2016



YOUTH
LEADERSHIP
COUNCIL OF INDIA

CERTIFICATE

OF APPRECIATION

We are pleased to honour

PRAMITI UPADHYAY

from UPES

for your innovative work related to SOCIAL DEVELOPMENT.

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 11,000/-.

Asha M. D. Sharma

Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India

DATE - 11 SEPTEMBER 2016



EYI
E
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I
ENGAGING YOUNG INDIA

CERTIFICATE

OF APPRECIATION

We are pleased to honour

SHUBHAM PATHAK

from UPES

for your innovative work related to FOOD-TECH

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 11,000/-

Ash. m. d. sh.

Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India

DATE - 11 SEPTEMBER 2016



CERTIFICATE

OF APPRECIATION

We are pleased to honour

ANKUR MANGAL

from UPES

for your innovative work related to MEDI-TEAM

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 11,000/-

Ms. Asha Manorama Dobriyal Sharma

Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India

DATE - 15 SEPTEMBER 2016



FVI

FOR VENTURE INVESTORS

CERTIFICATE

OF APPRECIATION

We are pleased to honour

YASH DWIVEDI

from UPES

for your innovative work related to TECH

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 15,000/-

Ms. Asha Manorama Dobriyal Sharma

Ms. Asha Manoramā Dobriyal Sharma
Chairman - Engaging Young India

DATE - 15 SEPTEMBER 2016



उत्तराखण्ड राज्य

FVI

E.I.I

ENGAGING YOUNG INDIA

CERTIFICATE

OF APPRECIATION

We are pleased to honour

SAURAV SHARMA

from UPES

for your innovative work related to REAL ESTATE

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 15,000/-

Asha M. D. Sharma

Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India

DATE - 1 SEPTEMBER 2016



EVI
EYI
ENGAGING YOUNG INDIA

CERTIFICATE

OF APPRECIATION

We are pleased to honour

ABHISHEK DUBEY

from UPES

for your innovative work related to TECH

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 11,000/-

Asha Manorama Sharma

Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India

DATE - 10 SEPTEMBER 2016



EVI
EII
ENGAGING YOUNG INDIA

CERTIFICATE

OF APPRECIATION

We are pleased to honour

DR VISHAL KAUSHIK

from UPES

for your innovative work related to ED-TECH

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 11,000/-

Ms. Asha Manojama Dobriyal Sharma
Chairman - Engaging Young India

DATE - 1 SEPTEMBER 2016



E-Governance
FOR THE PEOPLE

CERTIFICATE

OF APPRECIATION

We are pleased to honour

AAKASH RANJAN

from UPES

for your innovative work related to TELECOM SERVICES.

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 11,000/-.

Asha m.d. sharma

Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India

DATE - 11 SEPTEMBER 2016



FVI
EII
ENGAGING YOUTH INDIA

CERTIFICATE

OF APPRECIATION

We are pleased to honour

OJ SINDHER

from UPES

for your innovative work related to AUTOMATION.

The Chief Minister of Uttarakhand is pleased to award you a sum of INR 19,000/-.

DATE - 11 SEPTEMBER 2016

Asha m. d. sharma
Ms. Asha Manorama Dobriyal Sharma
Chairman - Engaging Young India



FLY

Autonomous UAV Design and Flying Competition

2nd
Prize

25th - 26th February, 2017

PEC University of Technology
Chandigarh

PEC
UNIVERSITY OF TECHNOLOGY CHANDIGARH
CERTIFICATE OF MERIT

Dr. / Miss. Niharika Dharwal
in UAV Competition
Autonomous UAV Design & Flying
University of Technology
26th February



PEC
EXPLORE INNOVATE EXCEL





ROLL ON ROLL OFF DESIGN CHALLENGE - American Aerospace giant Lockheed Martin named University of Petroleum and Energy Studies (UPES), Dehradun as **FIRST** winners of a unique design challenge – of C130J Super Hercules Aircraft during the Award Ceremony held on 8th March 2016 at India Habitat Center, New Delhi. The Program was initially launched in 2014. Out of Five Teams Namely (UPES, IIT Madras, IIT Delhi, Delhi Technological University, BITS Pilani –GOA Campus) only Two Teams (UPES & IIT Madras) were Successful in Transition to Prototype Phase.

LOCKHEED MARTIN



Congratulations to
University of Petroleum & Energy Studies

On Successful Transition to Prototype Phase of
India C-130 Roll-on/Roll-Off (RO/RO)
University Design Challenge


Phil Shaw
Chief Executive
Lockheed Martin India Pvt. Ltd.

March 08, 2016


Bob Chavely
Chief Operating Officer

RISE

UPES
THE UPAJAN GUPTA UNIVERSITY

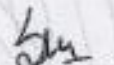


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This is to certify that Mr./Mrs Aishray Suryawanshi of University of Petroleum & Energy Studies, Dehradun, is awarded 10th prize in RISE-2016 for his/her project

Agriculture Remoted Controlled Quadcopter


Dr. Shailey Singhal
Chairperson, RISE


Dr. Kamal Bansal
Dean- CoES

RISE

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THE NATIONAL UNIVERSITY OF PETROLEUM & ENERGY STUDIES



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This is to certify that Mr./Mrs Nikhil Raj of University of Petroleum & Energy Studies, Dehradun, is awarded 7th prize in RISE-2016 for his/her project

Design and Development of Free Energy Harvester Using Mechanical Vibration Produced on Road Brakers

*Dr. Shailey Singhal
Chairperson, RISE*

*Dr. Kamal Bansal
Dean- CoES*

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UPES
THE UNION PETROLEUM EDUCATION SOCIETY



Certificate of Merit

Research & Innovation in Science and Engineering

November 19, 2016

This is to certify that Mr./Mrs Abhinav Agarwal of University of Petroleum & Energy Studies, Dehradun, is awarded 8th prize in RISE-2016 for his/her project

Development Of Solid Catalyst For Acidic Catalysed Reactions

*Dr. Shailey Singhal
Chairperson, RISE*

*Dr. Kamal Bansal
Dean- CoES*

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THE NATIONAL UNIVERSITY OF PETROLEUM & ENERGY STUDIES



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Research & Innovation in Science and Engineering
November 19, 2016

This is to certify that Mr./Mrs Tanushree Khattri of University of Petroleum & Energy Studies, Dehradun, is awarded 3rd prize in RISE-2016 for his/her project

Dual Energy Harvesting Method by Using Wind Turbine

Dr. Shailey Singhal
Chairperson, RISE

Dr. Kamal Bansal
Dean- CoES

RISE

UPES

THE NATION BUILDS UPAKSHITE



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Research & Innovation in Science and Engineering

November 19, 2016

This is to certify that Mr./Mrs Abhinav Kumar of University of Petroleum & Energy Studies, Dehradun, is awarded 9th prize in RISE-2016 for his/her project

High Membrane Efficiency Water Based Drilling Mud

*Dr. Shailey Singhal
Chairperson, RISE*

*Dr. Kamal Bansal
Dean- CoES*

RISE

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THE NATIONAL UNIVERSITY OF PETROLEUM & ENERGY STUDIES



Certificate of Merit

Research & Innovation in Science and Engineering

November 19, 2016

This is to certify that Mr./Mrs Divyani Gupta of University of Petroleum & Energy Studies, Dehradun, is awarded 5th prize in RISE-2016 for his/her project

Indian Train Accessibility Crossing System

Sh.

*Dr. Shailey Singhal
Chairperson, RISE*

Kall.

*Dr. Kamal Bansal
Dean- CoES*

RISE

UPES
THE UNIVERSITY OF PETROLEUM & ENERGY STUDIES



Certificate of Merit

Research & Innovation in Science and Engineering

November 19, 2016

This is to certify that Mr./Mrs Rhythm Raj of University of Petroleum & Energy Studies, Dehradun, is awarded 6th prize in RISE-2016 for his/her project

IOT Based Smart Street Light Monitoring System

Dr.

*Dr. Shailey Singhal
Chairperson, RISE*

Dr.

*Dr. Kamal Bansal
Dean- CoES*

RISE

UPES
THE UNIVERSITY OF PETROLEUM & ENERGY STUDIES



Certificate of Merit

Research & Innovation in Science and Engineering

November 19, 2016

This is to certify that Mr./Mrs Pranay Mittal of University of Petroleum & Energy Studies, Dehradun, is awarded 1st prize in RISE-2016 for his/her project

Micro-Controller Based Gear Shifting Mechanism for Manual Gearbox

*Dr. Shailey Singhal
Chairperson, RISE*

*Dr. Kamal Bansal
Dean- CoES*

RISE

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UNIVERSITY OF PETROLEUM & ENERGY STUDIES



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November 19, 2016

This is to certify that Mr./Mrs Ayush Agrahari of University of Petroleum & Energy Studies, Dehradun, is awarded 2nd prize in RISE-2016 for his/her project

Rash Driving Monitoring System

*Dr. Shailey Singhal
Chairperson, RISE*

*Dr. Kamal Bansal
Dean- CoES*