



No. DTU/Results/Ph D./2020/231

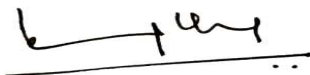
**Delhi Technological University**  
(Formerly Delhi College of Engineering)  
Shahbad Daultapur, Bawana Road, Delhi – 110 042, India

Consequent upon the evaluation of the thesis submitted by the candidate(s) as per details given below for the award of Doctor of Philosophy (Ph.D.) of the Delhi Technological University on the topic as mentioned against his/her name and after his/her viva-voce examinations, he/she/they has/have been found qualified for the Award of Degree of Doctor of Philosophy (Ph.D.).

**Department of Mechanical Engineering**

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Discipline	Date of Viva – Voce Examination	Name of Supervisor/Co-Supervisor(s)
1.	2K14/PHDME/12	Sunil Kumar Sinha	सुनील कुमार सिन्हा	Mechanical Engineering	29 <sup>th</sup> June, 2020	Prof. Naveen Kumar & Prof. Rajesh Kumar
<b>Title of Ph.D. Thesis</b>		<b>Title in English:</b> Study on use of Renewable Fuels in a Compression Ignition Engine		<b>Title in Hindi :</b> स्टडी ऑन यूज़ ऑफ़ रिन्यूएबल फ्यूल्स इन ए कम्प्रेशन इग्निशन इंजन		

**In-charge (Results)**

  
**(Controller of Examinations)**

Dated: 30.06.2020



**Delhi Technological University**  
(Formerly Delhi College of Engineering)  
Shahbad Daultapur, Bawana Road, Delhi – 110 042, India

Consequent upon the evaluation of the thesis submitted by the candidate(s) as per details given below for the award of Doctor of Philosophy (Ph.D.) of the Delhi Technological University on the topic as mentioned against his/her name and after his/her viva-voce examinations, he/she/they has/have been found qualified for the Award of Degree of Doctor of Philosophy (Ph.D.).

**Department of Applied Chemistry**

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Discipline	Date of Viva – Voce Examination	Name of Supervisor/Co-Supervisor(s)
1.	2K14/PHDAC/03	Priyanka Luthra	प्रियंका लूथरा	Applied Chemistry	17 <sup>th</sup> June, 2020	Dr. Ram Singh & Dr. G. S. Kapur
<b>Title of Ph.D. Thesis</b>		<b>Title in English:</b> Studies on natural fiber reinforced polypropylene composites		<b>Title in Hindi :</b> स्टडीज ऑन नेचुरल फाइबर रएंफोर्स्ड पोलिप्रोपीलेन कंपोजिट्स		

**In-charge (Results)**

  
**(Controller of Examinations)**

Dated: 03.07.2020



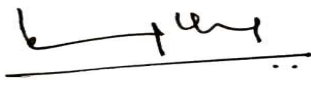
**Delhi Technological University**  
**(Formerly Delhi College of Engineering)**  
Shahbad Daulatpur, Bawana Road, Delhi – 110 042, India

Consequent upon the evaluation of the thesis submitted by the candidate(s) as per details given below for the award of Doctor of Philosophy (Ph.D.) of the Delhi Technological University on the topic as mentioned against his/her name and after his/her viva-voce examinations, he/she/they has/have been found qualified for the Award of Degree of Doctor of Philosophy (Ph.D.).

**Department of Mechanical Engineering**

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Discipline	Date of Viva – Voce Examination	Name of Supervisor/Co-Supervisor(s)
1.	2K16/PHDME/48	Mohit Mittal	मोहित मित्तल	Mechanical Engineering	18 <sup>th</sup> June, 2020	Prof. Rajiv Chaudhary
<b>Title of Ph.D. Thesis</b>		<b>Title in English:</b> Development and Characterization of a Hybrid Biocomposite Material for Automobile Application		<b>Title in Hindi :</b> डेवलपमेंट एंड कैरेक्टराइजेशन ऑफ ए हाइब्रिड बायोकोम्पोजिट मटेरियल फॉर ऑटोमोबाइल एप्लीकेशन		

**In-charge (Results)**

  
**(Controller of Examinations)**

Dated: 03.07.2020



No. DTU/Results/Ph D./2020/234

**Delhi Technological University**  
(Formerly Delhi College of Engineering)  
Shahbad Daultapur, Bawana Road, Delhi – 110 042, India

Consequent upon the evaluation of the thesis submitted by the candidate(s) as per details given below for the award of Doctor of Philosophy (Ph.D.) of the Delhi Technological University on the topic as mentioned against his/her name and after his/her viva-voce examinations, he/she/they has/have been found qualified for the Award of Degree of Doctor of Philosophy (Ph.D.).

**Department of Mechanical Engineering**

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Discipline	Date of Viva – Voce Examination	Name of Supervisor/Co-Supervisor(s)
1.	2K15/PHDME/05	Girija Moona	गिरिजा मूना	Mechanical Engineering	24 <sup>th</sup> June, 2020	Dr. Vikas Rastogi Dr. R. S. Walia & Dr. Rina Sharma
<b>Title of Ph.D. Thesis</b>		<b>Title in English:</b> Development and Characterization of Hybrid Aluminium Metal Matrix Composites for Fatigue/Wear Resistant Applications		<b>Title in Hindi :</b> डेवलपमेंट एंड कैरेक्तराइजेशन ऑफ़ हाइब्रिड एल्युमीनियम मेटल मैट्रिक्स कंपोजिट्स फॉर फैटिग/वियर रेसिस्टेंट ऍप्लिकेशन्स		

In-charge (Results)

  
(Controller of Examinations)

Dated: 03.07.2020



# Delhi Technological University

(Formerly Delhi College of Engineering)

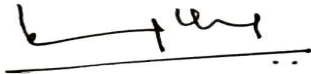
Shahbad Daultapur, Bawana Road, Delhi – 110 042, India

Consequent upon the evaluation of the thesis submitted by the candidate(s) as per details given below for the award of Doctor of Philosophy (Ph.D.) of the Delhi Technological University on the topic as mentioned against his/her name and after his/her viva-voce examinations, he/she/they has/have been found qualified for the Award of Degree of Doctor of Philosophy (Ph.D.).

## Department of Computer Science & Engineering

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Discipline	Date of Viva – Voce Examination	Name of Supervisor/Co-Supervisor(s)
1.	2K15/PHDCO/01	Ajay Kaushik	अजय कौशिक	Computer Science & Engineering	25 <sup>th</sup> June, 2020	Prof. Daya Gupta & Prof. S. Indu
Title of Ph.D. Thesis		Title in English: Energy Conservation in Wireless Sensor Networks Using Evolutionary Algorithms		Title in Hindi : एनर्जी कन्ज़र्वेशन इन वायरलेस सेंसर नेटवर्क्स युसिंग इवोलुशनरी अल्गोरिथ्म		

In-charge (Results)

  
(Controller of Examinations)

Dated: 03.07.2020