



# Delhi Technological University

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

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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.) of the University.

### Department of Bio-Technology

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Date of Viva –voce examination
1.	2K13/PHDBT/09	Vineet Kumar Goswami	विनीत कुमार गोस्वामी	30 <sup>th</sup> November, 2017
<b>Title of Ph.D. Thesis</b>		Bioprocess optimization for production, downstream processing, purification and characterization of an alkaline lipase from <i>Pseudomonas aeruginosa</i> and its novel industrial applications for future green enzyme technology	बायोप्रोसेस ऑप्टिमाइजेशन फॉर प्रोडक्शन, डाउनस्ट्रीम प्रोसेसिंग, प्यूरीफिकेशन एंड कैरेक्टराइजेशन ऑफ एन एल्कलाइन लाईपेज फ्रॉम सूडोमोनास अरिजिनोसा एंड इट्स नोवेल इंडस्ट्रियल ऐप्लिकेशन्स फॉर फ्यूचर ग्रीन एंजाइम टेक्नोलॉजी	

**In-charge (Results)**

**(Controller of Examinations)**

Dated: 1<sup>st</sup> December, 2017



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### Department of Mechanical Engineering

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Date of Viva –voce examination
1.	2K13/PHDME/06	Shailesh Mani Pandey	शैलेश मणि पांडेय	30 <sup>th</sup> November, 2017
Title of Ph.D. Thesis		Synthesis and Characterization of Some Coating used for Piston Ring Application	सिंथेसिस एंड करेक्टाइजेशन ऑफ सम कोटिंग्स यूज्ड फॉर पिस्टन रिंग एप्लिकेशन	

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### Department of Mechanical Engineering

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Date of Viva –voce examination
1.	2K13/PHDME/11	Umakanta Sahoo	उमाकान्त साहु	28 <sup>th</sup> November, 2017
	<b>Title of Ph.D. Thesis</b>	<b>Modelling and optimization of a polygeneration hybrid solar and biomass system for power, cooling and desalination.</b>	<b>मॉडलिंग एंड ऑप्टिमाइजेशन ऑफ़ ए पोजीजनरेशन हाइब्रिड सोलर एंड बायोमास सिस्टम फॉर पावर, कूलिंग एंड डिसलाईनेशन</b>	

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### Department of Applied Chemistry

S.No.	Roll. No.	Name of Student	Name of Student (In Hindi)	Date of Viva –voce examination
1.	2K13/PHDAC/09	Manjeet Malik	मंजीत मलिक	21 <sup>st</sup> November, 2017
	<b>Title of Ph.D. Thesis</b>	<b>Development of vegetable oil based polyurethane adhesives</b>	<b>डेवलपमेंट ऑफ़ वेजिटेबल ऑयल बेस्ड पोलीयूरेथेन ऐडहेसिविज</b>	

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