

## DVV Clarifications Metrics Level Deviations

3.4.2	<p><b>Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years</b></p> <p>3.4.2.1. How many Ph.Ds are registered within last 5 years</p> <p>HEI Input : 19</p> <p>3.4.2.2. Number of teachers recognized as guides during the last five years</p> <p>HEI Input : 28</p>	Provide Letters of award of PhD to students guided by teachers of the institution Provide Teacher-wise list of students awarded PhD during the year 2016-17, 2017-18 , 2018-19 and 2019-20, 2020-21."
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### **Supporting Documents:**

- 1. Letters of award of PhD to students guided by teachers of the institution**
- 2. Teacher-wise list of students awarded PhD during the year 2016-17, 2017-18 , 2018-19 and 2019-20, 2020-21.**



Ref. No. D-7/E/259/21

Date: 16 November 2021  
17

To,  
Ankush Chattopadhyay  
Dept. of. E.T.C.E.  
C/O- Prof. Chayanika Bose  
Dept. of E.T.C.E  
Jadavpur University  
Kolkata-700032

**Sub: PROVISIONAL PH.D. (ENGINEERING) CERTIFICATE.**

Dear Sir,

With reference to your thesis entitled "Performance Analysis of Nano-Scale Mosfets Based on Modeling and Simulations" the undersigned is pleased to inform you that the University declared you eligible for admission to the degree of Doctor of Philosophy (Engineering) on 29.10.2021, the date of open viva-voce examination, in accordance with success for completion of course work as per Regulations of the University and that decision to be ratified at the meeting of the Executive Council of the University.

You may please note that the degree will be conferred on you at the next annual Convocation of the University.

Yours faithfully,

*J. Sam*  
16.11.21

REGISTRAR

Copy: Secretary, FET (File No. 188/17/Engg.)

Records- 2

# HOMI BHABHA NATIONAL INSTITUTE



*Provisional Degree Certificate*

*The examination procedure for the thesis entitled*

**A Novel scheme for DSP based Power Converter Control**

*Submitted by*

**Anirban De**  
**(अनिर्बाण दे)**

*Variable Energy Cyclotron Centre, Kolkata*

*has been completed*

*and he has fulfilled all the requirements for the award of the degree of*

*Doctor of Philosophy (Ph.D.)*

*in*

*Engineering*

Enrolment No.: ENGG04200804001

October 21, 2016

*BK Dutta*  
Dean



HBNI is a University established under Section 3 of the UGC Act, 1956 vide Notification No. F.9-5/2004-U.3 dated June 3, 2005 of Govt. of India  
The degree has been awarded in accordance with the provisions under the Regulations of the UGC Act 2009  
Regd. Office: Training School Building, 2<sup>nd</sup> Floor, Anushaktinagar, Mumbai-400 094.

Serial No: 20196892



A37430



Enrollment No:

130DCHR002



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला

NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA

*upon the recommendation of the Senate hereby confers the degree of*

**Doctor of Philosophy in Engineering**



**DIBYAJYOTI HALDAR**

*in recognition of the Research work on*

*Enzymatic production of fermentable sugars from waste banana stem (Musa acuminata) and  
process intensification*

*Given this day, the 9<sup>th</sup> of November, 2019 under the seal of the Institute at Agartala in the Republic of India.*

Chairman  
Board of Governors

Director & Chairman  
Senate

যাদবপুর বিশ্ববিদ্যালয়  
কলকাতা-৭০০০৩২, ভারত



JADAVPUR UNIVERSITY  
KOLKATA-700 032, INDIA

Ref. No. D-7/A/604/21

Date: 12 November 2021

TB

To,  
Souptik Bhattacharya  
Dept. of Chemical Engg.  
C/O- Prof. Chiranjib Bhattacharjee  
Dept. of Chemical Engg.  
Jadavpur University  
Kolkata-700032

**Sub: PROVISIONAL PH.D. (ENGINEERING) CERTIFICATE.**

Dear Sir,

With reference to your thesis entitled "**Biological Production of Biopharmaceuticals and Purification Using Advanced Separation Technology**" the undersigned is pleased to inform you that the University declared you eligible for admission to the degree of Doctor of Philosophy (Engineering) on **28.10.2021**, the date of open viva-voce examination, in accordance with success for completion of course work as per Regulations of the University and that decision to be ratified at the meeting of the Executive Council of the University.

You may please note that the degree will be conferred on you at the next annual Convocation of the University.

Yours faithfully,

*J. Ban*  
12.11.21  
REGISTRAR

Copy: Secretary, FET (File No. 252/16/Engg.)

Records- 2

যাদবপুর বিশ্ববিদ্যালয়  
কলকাতা-৭০০০৩২, ভারত



JADAVPUR UNIVERSITY  
KOLKATA-700032, INDIA

Ref. No. D-7/A/607/21

Date: 12 November 2021

16

To,  
Ankita mazumder  
Dept. of Chemical Engg.  
C/O- Prof. Chiranjib Bhattacharjee  
Dept. of Chemical Engg.  
Jadavpur University  
Kolkata-700032

**Sub: PROVISIONAL PH.D. (ENGINEERING) CERTIFICATE.**

Dear Madam,

With reference to your thesis entitled "Studies on Advanced Oily Wastewater Treatment Process" the undersigned is pleased to inform you that the University declared you eligible for admission to the degree of Doctor of Philosophy (Engineering) on **27.10.2021**, the date of open viva-voce examination, in accordance with success for completion of course work as per Regulations of the University and that decision to be ratified at the meeting of the Executive Council of the University.

You may please note that the degree will be conferred on you at the next annual Convocation of the University.

Yours faithfully,

*[Signature]*  
12.11.21

REGISTRAR

Copy: Secretary, FET (File No. 254/16/Engg.)

Records- 2

# Indian Institute of Engineering Science and Technology, Shibpur

Howrah-711103, West Bengal, India



*This is to certify that*

*Prasenjit Hazra*

*obtained the degree of Doctor of Philosophy  
(Science) in this Institute in the year 2016.*

*[Signature]*  
Registrar

*[Signature]*  
Director

*The 4th March, 2017*



सीनेट की अनुशंसा पर  
भारतीय अभियांत्रिकी विज्ञान एवं प्रौद्योगिकी संस्थान, शिवपुर  
का शासी मंडल  
अचिन्त्य मंडल

को

साइंस

में

**डॉक्टर ऑफ़ फिलॉसफी**

की उपाधि प्रदान करता है।

इन्होंने नियमों के तहत 22 मई 2019 में निर्धारित पाठ्यक्रम सफलतापूर्वक पूरा कर लिया है।  
भारतीय गणराज्य के अंतर्गत शिवपुर में यह संस्थान-मुद्रांकित उपाधि आज दिनांक 31 जनवरी 2020 को प्रदान की गई।

**The Board of Governors**

of the

**Indian Institute of Engineering Science and Technology, Shibpur**

*upon the recommendation of the Senate  
hereby confers the degree of*

***Doctor of Philosophy***

*in*

***Science***

*on*

***Achintya Mondal***

*on his having successfully completed the prescribed requirements of the degree on*

***22 May 2019.***

*Given this day, under the seal of the Institute, at Shibpur in the Republic of  
India, the 31st day of January 2020.*

कुलसचिव  
Registrar



निदेशक एवं अध्यक्ष-सीनेट  
Director & The Chairman-Senate





No. RPhD-1/949/21

Date: 15 – January -2021

**Provisional Certificate**

On the basis of recommendation of the Board of examiners on their adjudication of the PhD thesis and on satisfactory performance in the PhD viva voce examination, the Director is pleased to admit the under noted candidate to the Degree of PhD (Science) with effect from 21-December-2020.

Name of the Candidate	Department/School/Centre	Title of the thesis
<b>Mukul Hazra [PhD/R/2012/0109]</b>	Department of Chemistry	“Combinatorial approach toward developing Group II-IV-V-VI chalcogenide semiconductor thin films: Potential light harvester in photo-electrochemical solar cell” <u>Supervisor(s):</u> I) Dr. Jayati Datta Former Professor, Department of Chemistry, IEST & Head, Dept. of Chemistry, HIT, Kolkata  II) Dr. Chinmoy Bhattacharya, Associate Professor, Department of Chemistry, IEST, Shibpur

The Degree has been awarded in accordance with the provisions of the University Grants Commission (minimum standards and procedure for award of PhD Degree), Regulation 2009.

*Sepu*  
*15/01/2021*

(Sudip Kumar Roy)  
Dean, Academic

Copy to:-

1. Head, Department of Chemistry
2. Supervisor(s)
3. Recipient of the Certificate
4. PhD Section, IESTS

A3D000061



# Jadavpur University

*Certified that*

**Pradip Saha**

*was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 14.09.2018 and that the degree was conferred on him/her at the Convocation held in December 2018 with all the Rights and Privileges thereto appertaining.*

*In Witness whereof the Signature of the Vice-Chancellor of Jadavpur University is hereunto affixed.*

JADAVPUR UNIVERSITY  
The 24th December, 2018



*Sumanjan Das*  
Vice-Chancellor

G2D000039



## Jadaupur University

*Certified that*

**Hareram Lohar**

*was admitted to the Degree of Doctor of Philosophy in Engineering of this University on 21.05.2019 and that the degree was conferred on him/her at the Convocation held in December 2019 with all the Rights and Privileges thereto appertaining.*

*In Witness whereof the Signature of the Vice-Chancellor of Jadaupur University is hereunto affixed.*

JADAVPUR UNIVERSITY  
The 24th December, 2019



*Sumanjan Das*  
Vice-Chancellor



सीनेट की अनुशंसा पर

भारतीय अभियांत्रिकी विज्ञान एवं प्रौद्योगिकी संस्थान, शिवपुर

का शासी मंडल

शौभिक बसु

को

इंजीनियरिंग

में

डॉक्टर ऑफ़ फिलॉसफी

की उपाधि प्रदान करता है।

इन्होंने नियमों के तहत 13 सितंबर 2018 में निर्धारित पाठ्यक्रम सफलतापूर्वक पूरा कर लिया है।  
भारतीय गणराज्य के अंतर्गत शिवपुर में यह संस्थान-मुद्रांकित उपाधि आज दिनांक 23 दिसंबर 2018 को प्रदान की गई।

The Board of Governors

of the

Indian Institute of Engineering Science and Technology, Shibpur

*upon the recommendation of the Senate  
hereby confers the degree of*

*Doctor of Philosophy*

*in*

*Engineering*


*on*

*Souvik Basu*

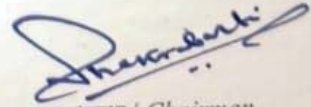
*on his having successfully completed the prescribed requirements of the degree on*

*13 September 2018.*

*Given this day, under the seal of the Institute, at Shibpur in the Republic of  
India, the 23rd day of December 2018.*

  
कुलसचिव  
Registrar



  
अध्यक्ष / Chairman  
सीनेट एवं शासी मंडल  
The Senate and the Board of Governors



सीनेट की अनुशंसा पर  
भारतीय अभियांत्रिकी विज्ञान एवं प्रौद्योगिकी संस्थान, शिवपुर

का शासी मंडल

सुमन भट्टाचार्य

को

इंजीनियरिंग

में

**डॉक्टर ऑफ़ फिलॉसफी**

की उपाधि प्रदान करता है।

इन्होंने नियमों के तहत 04 नवम्बर 2019 में निर्धारित पाठ्यक्रम सफलतापूर्वक पूरा कर लिया है।  
भारतीय गणराज्य के अंतर्गत शिवपुर में यह संस्थान-मुद्रांकित उपाधि आज दिनांक 31 जनवरी 2020 को प्रदान की गई।

The Board of Governors

of the

**Indian Institute of Engineering Science and Technology, Shibpur**

*upon the recommendation of the Senate  
hereby confers the degree of*

**Doctor of Philosophy**

*in*

**Engineering**

*on*

**Suman Bhattacharjee**

*on his having successfully completed the prescribed requirements of the degree on*

**04 November 2019.**

*Given this day, under the seal of the Institute, at Shibpur in the Republic of  
India, the 31st day of January 2020.*

कुलसचिव  
Registrar



निदेशक एवं अध्यक्ष-सीनेट  
Director & The Chairman-Senate

যাদবপুর বিশ্ববিদ্যালয়  
কলকাতা-৭০০০৩২, ভারত



\*JADAVPUR UNIVERSITY  
KOLKATA-700 032, INDIA

Ref. No. D-7/E/77/21

Date: 4 March 2021

8

To,  
Nilina Bera  
Flat-3A  
67A Ashoke Road  
Ganguly Bagan  
Kolkata-700084

Sub: PROVISIONAL PH.D. (ENGINEERING) CERTIFICATE.

Dear Madam,

With reference to your thesis entitled "Studies in Algorithms and Architectures for Sample Preparation with Digital Microfluidics" the undersigned is pleased to inform you that the Executive Council of the approved of Vice Chancellor of the University declared you eligible for admission to the degree of Doctor of Philosophy (Engineering) in accordance with the University Grants Commission Regulations, 2009 including successful completion of course work with effect from 07.01.2021 (Date of Viva-Voce).

You may please note that the degree will be conferred on you at the next annual convocation of the University.

Yours faithfully,

*J. Ban*  
5.3.21

REGISTRAR

Copy: Secretary, FET (File No. 65/15/Engg.)

Records- 2

\*Established on and from 24<sup>th</sup> December, 1955 vide Notification No.10986-Edn/IU-42/55 dated 6<sup>th</sup> December, 1955 under Jadavpur University Act, 1955 (West Bengal Act XXXIII of 1955) followed by Jadavpur University Act,1981 (West Bengal Act XXIV of 1981)

দুরভাষ: ২৪১৪-৬৬৬৬/৬১৯৪/৬৬৪৩/৬৪৯৫/৬৪৪৩

দুরবার্তা: (৯১)-০৩৩-২৪১৪-৬৪১৪/২৪১৩-৭১২১

Website : www.jadavpur.edu

E-mail : registrar@admin.jdvu.ac.in

Phone : 2414-6666/6194/6643/6495/644

Fax : (91)-033-2414-6414/2413-7121

3.4.2: Teacher-wise list of students, guided by teachers of the institution, awarded PhD during the year 2016-17, 2017-18 , 2018-19 and 2019-20, 2020-21

Name of the Teacher	Department	Name of the Research Scholar	University/ Institute of registration of the Phd Scholar	Year of award of PhD
Atanu Kundu	Electronics and Communication Engineering	Ankush Chattopadhyay	Jadavpur University	2021
Debranj Sarkar	Computer Science and Engineering	Anirban De	Homi Bhabha National Institute	2016
Dwaipayan Sen	Chemical Engineering	Dibyajyoti Haldar	National Institute of Technology Agartala	2019
Dwaipayan Sen	Chemical Engineering	Souptik Bhattacharya	Jadavpur University	2021
Dwaipayan Sen	Chemical Engineering	Ankita Mazumder	Jadavpur University	2021
Jayati Datta	Chemistry and Environment	Prasenjit Hazra	Indian Institute of Engineering, Science and Technology, Shibpur	2016
Jayati Datta	Chemistry and Environment	Achintya Mondal	Indian Institute of Engineering, Science and Technology, Shibpur	2019
Jayati Datta	Chemistry and Environment	Mukul Hazra	Indian Institute of Engineering, Science and Technology, Shibpur	2020
Santanu Ghorai	Applied Electronics and Instrumentation Engineering	Pradip Saha	Jadavpur University	2018
Sarmila Sahoo	Civil Engineering	Hareram Lohar	Jadavpur University	2019
Siuli Roy	Information Technology	Souvik Basu	Indian Institute of Engineering Science And Technology, Shibpur	2018
Siuli Roy	Information Technology	Suman Bhattacharjee	Indian Institute of Engineering Science And Technology, Shibpur	2019
Subhashis Majumder	Computer Science and Engineering	Nilina Bera	Jadavpur University	2021