

INDIAN INSTITUTE OF TECHNOLOGY DELHI  
HAUZ KHAS, NEW DELHI -110016

Dept.: BIO ENG. & BIOT.  
Ref. No.: 20. 15 BBCE 2687  
Date : 16/12/15

15th Dec 2015

Sub: Minutes of the meeting of the DRC of **Department of Biochemical Engineering and Biotechnology** held on **15th Dec 2015** to select candidates for admission to **Ph.D. programme** for the 2<sup>nd</sup> Semester 2015-2016.

The following faculty members were present:

DRC Members: Prof. Prashant Mishra (*Chairman*), Prof. V. S. Bisaria, Prof. A. K. Srivastava, Prof. Atul Narang, Dr. D. Sundar, Dr. Ritu Kulshreshtha, Dr. Preeti Srivastava, and Dr. Shilpi Sharma (*Convener*)

Details of applications received from P.G. Section and details of candidates shortlisted for interview as per the eligibility criteria for admissions fixed by DRC are as under:-

**NAME OF THE PROGRAMME Ph.D. programme**

Category	No. of applications received			No. of direct admission*			No. of candidates shortlisted for test / interview		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
General	12	27	39	-	-	-	8	20	28
OBC	13	5	18	-	-	-	11	2	13
SC	7	2	9	-	-	-	5	2	7
ST	0	0	0	-	-	-	0	0	0
PH	1	0	1	-	-	-	1	0	1

The criteria used for shortlisting:

**Short-listing criteria for Admission to Ph.D. Program in the Department**

The candidates must have first class in all examinations starting from 10+2 up to the qualifying exam and they must meet the following criteria based on their qualifying exam degree

Qualifying exam	Acceptable majors	General Category	OBC (Non-creamy layer)	SC/ST & PD
B. Tech.	Biochemical Engineering / Chemical Engineering / Biotechnology	(i) B.Tech 70% or 7.5/10 CGPA  (ii) Valid JRF or GATE score of min. 600 in Life Sciences or Biotechnology or Chemical Engg.	(i) B.Tech 70% or 7.5/10 CGPA  (ii) Valid JRF or GATE score of min. 550 in Life Sciences or Biotechnology or Chemical Engg.	(i) B.Tech 65% or 7.1/10 CGPA  (ii) Valid JRF or GATE score of min. 500 in Life Sciences or Biotechnology or Chemical Engg.
M. Tech./ M.S. (R)	Biochemical Engineering / Chemical Engineering / Biotechnology / Environmental Biotechnology / Applied Microbiology / Industrial Biotechnology / Pharmaceutical Biotechnology / Food Technology (with B.Tech / M.Sc in Biotech) / Bioinformatics (with B.Tech / M.Sc in Biotech).	(i) M.Tech 70% or 7.5/10 CGPA  (ii) GATE score not required	(i) M.Tech 70% or 7.5/10 CGPA  (ii) GATE score not required	(i) M.Tech 60% or 6.75/10 CGPA  (ii) GATE score not required
M. Sc.	Biotechnology / Life Sciences / Biochemistry / Biophysics / Bioinformatics (with B.Tech/B.Sc in Biotech) / Environmental Sciences (with B.Tech/B.Sc in Biotech) / Chemistry / Biotechnology / Microbiology / Biosciences / Genetics / Botany (with Microbiology) / Zoology (with Microbiology) / Life Sciences	(i) M.Sc. 60% or 6.75/10 CGPA  (ii) GATE score 600 or valid JRF	(i) M.Sc. 60% or 6.75/10 CGPA  (ii) GATE score 550 or valid JRF	(i) M.Sc. 55% or CGPA 6.25/10  (ii) GATE score 500 or valid JRF

**For B.Tech graduates from IITs**

In respect of B.Techs from IITs graduating with a CGPA of 8.0 or above, the requirement of qualification through a national examination is waived off.

**For B.Tech students from Centrally Funded Technical Institutions (CFTI)**

Students from CFTIs (Centrally Funded Technical Institutions - IITs, NITs, IIITs, etc) having CPI/CGPA 7.00 (at 10.00 scale) at the end of 3rd year are also eligible for admission to PhD. The requirement of qualification through a national examination is waived off.

**For Part-Time and Sponsored (full-time) candidates**

- All candidates should have a minimum experience of two years.
- The minimum qualification for these candidates is the same as for full-time candidates, except that the requirement for qualifying in a national examination is waived off.

The following candidates have been provisionally selected in order of merit:

**Full-Time with assistantship**

(First include the Direct admission candidates who have accepted the admission and paid the fees. Also, please write Direct admission against such candidates in the remarks column)

**General Category**

S.No.	Name of candidate	Entry No. (to be filled by PG section)	Source of Assistantship	Remarks
1.	JANANEE JAISHANKAR		Institute	
2.	RISHABH SHUKLA		Institute	
3.	RABAB ANJUM		Institute	
4.	SRISHTI SRIVASTAVA		Institute	
5.	ARUNABH SARKAR		CSIR-JRF / DBT-B JRF	
6.	MANJU		DBT-A JRF	
7.	ROHIT KHANDELWAL		Institute	

**OBC Category**

S.No.	Name of candidate	Entry No. (to be filled by PG section)	Source of Assistantship	Remarks
1.	NUDRAT HUDA KHAN		UGC-JRF	

**SC Category**

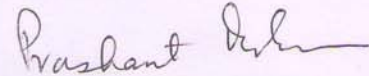
S.No.	Name of candidate	Entry No. (to be filled by PG section)	Source of Assistantship	Remarks
1.	ARUN THAPA		Institute	
2.	SHASHI KUMAR		Institute	

No candidates have been selected under the categories –ST, PH and Sponsored (Full - time)/Part - time Ph.D. (Research) Program

**CERTIFIED THAT:**

- i) The criteria of admission prescribed by the Institute and guidelines contained in the checklist issued by the Academic Section (PGS) have been strictly followed while making selection for the above programme.
- ii) *The details of marks secured by each candidate in the test/interview is available in the Department and can be provided to the Dean, Academics whenever required*
- iii) *Candidates being recommended for project assistantships (full-time students) or project associates position (part-time students) are selected with the consent of the respective PIs.*

- iv) The Degree certificates, mark sheets (of all the years/ semesters) GATE score card / CSIR or UGC award letter and employer's certificates, wherever applicable, will be examined before issuing the *admission offer letter*.
- v) For sponsored full-time/ Part-time candidates, the name of the organization where candidates are employed have been mentioned against their names. ***For part-time Ph.D. students, the guidelines require that the organization where he/she is employed has relevant research facilities as required for his/her programme of study.*** This has been taken into account while recommending admission of such candidates.



Signature of Head of Deptt. / Chairperson, DRC  
(Prof. Prashant Mishra)

15<sup>th</sup> Dec 2015

Deputy Registrar (PGS&R) ( 2 copies)