

**RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY, JAIS, AMETHI**

(An Institution of National Importance Established under the Act of Parliament)

List of short-listed candidates for Interview and/or written test for possible admission in PhD. Programme of **Department of Computer Science & Engineering** in Odd Semester, Academic Session 2021-22

**Full Time Regular Registration Category**

S.No.	RegistrationNo	StudentName
1	2117094	Amlendra Kumar
2	2117373	Anupam Alok
3	2117319	ANUPAM KUMAR GAUTAM
4	2116760	Arpit Kumar Bhatt
5	2117909	Hema Shekhawat
6	2116840	Hritu Raj
7	2117867	Md Sohrab Akhtar Emam
8	2116749	POOJA VERMA
9	2117858	Prabhat Chandra Gupta
10	2115697	PRAMOD KUMAR
11	2117926	Pranjali Singh
12	2117625	RAVIKRISHNAN C
13	2116514	Rishikesh
14	2117577	Subrata Nandy
15	2117206	SUDHIR KUMAR
16	2116790	Surendra Kumar
17	2116809	Thappitla Srinivas Rohit

**Part Time Registration Category**

S. No	Registration No	Name of Candidates
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1	2116664	Hemant Kumar Baranval
2	2116832	Preeti Singh

#### Full Time Sponsored Registration Category

<b>S. No</b>	<b>Registration No</b>	<b>Name of Candidates</b>
1	2117947	PUSHPANJALI VERMA

The above short listing has been done on the basis of information provided by the applicant. If at any stage the information provided by the applicant is found incorrect, the application is liable to rejection.

Applicants who have qualifying degree from CFI/CFTI with CPI of 8.00 or above (on a 10.0 point scale) (supernumerary candidates), possessing external fellowship such as CSIR JRF, UGC JRF, DST INSPIRE etc., in part time and full time external category will be interviewed on 22<sup>nd</sup> July 2021 for possible selection into the PhD programme.

The candidates in supernumerary category if fail to get selected in the interview will be evaluated under regular procedure by appearing for written test on 22<sup>nd</sup> July 2021.

Other regular shortlisted candidates will appear for written test on 22<sup>nd</sup> July, 2021. The Candidates those will qualify the written test will appear in the interview on 23<sup>rd</sup> July, 2021 for possible selection to PhD programme. The final selection will be subjected to performances in GATE Score, written test & interview.

The time schedule of the written test and viva-voce will be communicated later.

#### Syllabus for Written Test & Interview

Questions will test applicants skills in applying Mathematical Techniques (Linear Algebra, Differential Equations, Probability -Statistics, Numerical Methods etc.) Understanding the fundamentals of CSE (Data structure, Algorithms, Database Systems, Operating Systems, and Software Engineering etc.) and towards developing Engineering Solutions using Computer Applications (Combinatorics, Machine Learning, Digital Image Processing, Artificial Intelligence, Security, Computer Graphics, Engineering solution with computer application etc.)