

Shiv Chhatrapati Shikshan Sanstha's

# Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

# **Department of Physics & Electronics**

A) A Summary Report of the Activity

1) Title of Programme:		IIT-JAM Classes		
2) Name of Organizing Department/Unit:		Department of Physics and Electronics,		
		Rajarshi Shahu Mahavidyalaya (Autonomous), Latur		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Convener: Dr Abhijit Yadav		
4) Date(s) of the Programme:		20/12/2021 to 10/02/2022		
5) VenueMode:		Offline		
6) Target Group:		Students		
7) Number of Participants	7) Number of Participants:		Female	Total
A separate list with	Teaching	06		06
signatures be maintained in the department/Unit)	Non-Teaching			
	Students	01	05	06
8) Name(s) and details of Resource Person(s), if any:		<ol> <li>1) Dr. Abhijit Yadav</li> <li>2) Dr. Dayanand Raje</li> <li>3) Mr. Swapnil Undalkar</li> <li>4) Mr. Maruti Kumbhar</li> <li>5) Mr. Vijay Zadke</li> <li>6) Mr. Akshay Mungle</li> </ol>		
9) Total Expenditure for the Programme:		Free		
10) Source of Funding:		Not Applicable		

#### B) Report

#### i. Title: IIT-JAM Classes

#### ii. Introduction

The department of Physics and Electronics organized the special IIT-JAM coaching classes for U.G. III students who have registered for IIT-JAM-2022 examination in Physical Sciences. IIT Roorkee was the coordinating institute for JAM 2022 Exam during this academic year.

#### iii. Objectives

- To provide guidance about various topics in Physics in the syllabus of IIT-JAM examination.
- To motivate and orient students to qualify the IIT-JAM examination.
- > To clarify the doubts of the students on IIT-JAM examination.

#### iv. Details of Participants

06 students (Male 01 and 05 Female) attended the coaching classes.

#### v. Brief Summary of Events/ Sessions

The Candidates who qualify in JAM 2022 held on February 13, 2022, were eligible to apply for admission to IITs in the academic year 2022-23. Admission to the 21 IITs will be based on JAM 2022 score. No additional requirements, such as suitability test or interview, are needed for admission in IITs to the programmes under JAM. The correct approach and strategy to qualify JAM exam in physical sciences has explained during class. The important topics and syllabus for the exam, pattern of examinations, topic wise weightage in IIT-JAM examinations, the cut off marks in previous examinations, etc were explained in detail. The departmental staff provided the coaching.

#### vi. Conclusion, with Feedback

The Classes covered the strategies to Crack down JAM Exams in Physical Sciences. Classes was beneficial to U.G. students of Physical Sciences those who are Appearing for the IIT-JAM examination and appearing for P.G. entrance exams at various IITs and Universities in all over India. The participants cleared their doubts and queries. The self-confidence of participants was raised.

vii. Any Appendix If Necessary: List of students

Date: 28/02/2022

bhijit Yadav

Convener HEAD Department of Physics & Electronics Rajarshi Shahu Mahavidyalaya,Latur (Autonomous)

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#### C) Notice

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**Department of Physics & Electronics** 

Time Table for "Preparation of IIT-JAM Examination - 2022" w.e.f. 20/12/2021

Sr. No.	Faculty Name	Time	Day	Name of the Papers	
1 Dr. A. A. Yadav		3.30 to 4.30	Monday	<b>Oscillations, Waves and Optics</b>	
2	Dr. D. V. Raje	3.30 to 4.30	Tuesday	Kinetic Theory, Thermodynamics	
3	Mr. M. B. Kumbhar	3.30 to 4.30	Wednesday	Modern Physics	
4	Mr. S. S. Undalkar	3.30 to 4.30	Saturday	Solid State Physics, Devices and Electronics	
5	Mr. V. B. Zadke	3.30 to 4.30	Thursday	Electricity and Magnetism	
6 Mr. A. K. Mungle		3.30 to 4.30	Friday	Mechanics and general properties of matter	

Physics and Electronics Department of Physics & Electronics Rajarshi Shahu Mahavidyalaya,Latur (Autonomous)

Principal

PRINCIPAL Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

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#### राजर्षी शाह महाविद्यालय (खायत्त) लातूर सूचना

#### विनांक २९/३२/२०२३

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खालील विभागांच्या प्रमुखांना सुचित करण्यात येते की, IIT -JAM MOCK TEST दि. ०३.०१.२०२२ प्रासून सुरु होत आहे. IIT -JAM च्या प्रश्नपत्रिका नमून्यानुसार १०० मुणांची (६० प्रश्न-Objective) एक प्रश्नपत्रिका असे सहा संच Google form मध्ये दयावयाचे अमून पहिला मंच दि. २ जानेवारी २०२२ पर्यंत प्राध्यापक डी. निशांक पिपळे यांच्या कडे मादर करावा . परिक्षेचे वेळापत्रक आालील प्रमाणे आहे.

Date	Day	Time	
03-01.2022	Monday	02:00 pm – 05:00 pm	
09-01-2022	Sunday	02:00 pm – 05:00 pm	
15-01-2022	Saturday	02:00 pm – 05:00 pm	
21-01-2022	Friday	02:00 pm – 05:00 pm	
27-01-2022	Thursday	02:00 pm - 05:00 pm	
02-02-2022	Wednesday	02:00 pm - 05:00 pm	

टिप :- प्रत्येक परिक्षेच्या किमान २ दिवस अमोदर प्रश्नपत्रिका संच देणे आवश्यक आहे.

विभाग

खाक्षरी

१) गणित २) भौतिकशास्त्र ३) रसायनशास्त्र ४) जैवतंत्रज्ञान

आचार्य

For circulation All collegacyes one informed to prepore the questions of this papers and submit. I Dr. DVR-The

- 2. M. 55U 3. MY MBK
- 4. mr. Akm
- S. Mr. UB2

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### **IIT-JAM Classes**

#### List of Participants

Sr No	Name of the participants	Gender	Designation	
1	Barote Razia	Female	Student	
2	Deshmukh Namrata	Female	Student	
3	Deshmukh Mayuri	Female	Student	
4	Konale Vaishnavi	Female	Student	
5	Kulkarni Divya	Female	Student	
6	Tikte Charudatta	Male	Student	
7	Yadav Abhijit Audumbar	Male	Teacher	
8	Raje Dayanand Vishwanath	Male	Teacher	
9	Undalkar Swapnil Sampatrao	Male	Teacher	
10	Maruti Baliram Kumbhar	Male	Teacher	
11	Zadke Vijay Balaji	Male	Teacher	
12	Mungale Akshay Kishnarao	Male	Teacher	

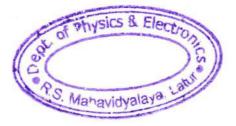
Date: 28/02/2022

Dr Abhijit Yadav

Convener HEAD Department of Physics & Electronics Pajarshi Shahu Mahavidyalaya, Latur (Autonomous)

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(Autonomous), Latur



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