



**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,			
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:	Convener: Dr Abhijit Yadav			
4) Date(s) of the Programme:	15.12.2022 to 10.02.2023			
5) Venue:	Offline			
6) Target Group:	Students			
7) Number of Participants:	Male	Female	Total	
A separate list with signatures be maintained in the department/Unit)	Teaching	06	01	07
	Non-Teaching	--	--	--
	Students	06	04	10
8) Name(s) and details of Resource Person(s), if any:	1) Dr. Abhijit Yadav 2) Dr. Dayanand Raje 3) Mr. Swapnil Undalkar 4) Dr. Nilesh Ingale 5) Mrs. Rupali Katkar 6) Mr. Akshay Mungle 7) Mr. Atul More			
9) Total Expenditure for the Programme:	Free			
10) Source of Funding:	Not Applicable			

B) Report

i. Title

IIT-JAM Classes

ii. Introduction

Every year, a large number of students progress to higher education. The Department of Physics and Electronics always provides guidance for competitive examinations and career counseling. IIT-JAM test for Masters is a common admission test conducted every year for admission into Master of Science and other post-graduate science programs at Indian Institutes of Technology, Indian Institute of Science and National Institutes of Technology, organized by alternating institutes every year. IIT-JAM Classes were conducted for U.G. III students.

iii. Objectives

- To create awareness about various competitive examinations in Physics.
- To motivate and orient students to appear and qualify the IIT-JAM examination.
- To provide a platform where the students can get their doubts and queries cleared.

iv. Details of Participants

10 students (Male 06 and 04 Female) attended the classes.

v. Brief Summary of Events/ Sessions

The IIT-JAM Classes were arranged by the Department of Physics and Electronics to prepare the students to qualify the exam. As per the timetable, the teachers taught the different concepts in the syllabus and cleared the doubts of the students. The correct approach and strategy to qualify for the JAM exam in physical sciences was explained during the 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.

vi. Conclusion, with Feedback

The Classes covered the strategies to Crack down JAM Exams in Physical Sciences. Classes were beneficial to the students of Physical Sciences those who were appearing for the IIT-JAM examination and appearing for PG entrance exams of various IITs and Universities in all over India. One student Mr Charudatta Devanand Tikte qualified the IIT-JAM exam.

vii. Any Appendix If Necessary: List of students

Date: 23/03/2023


HoD
HEAD

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

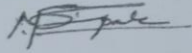


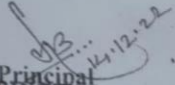

Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

C) Notice and Timetable:

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
IIT-JAM 2023
Notice **Date: 13.12.2022**


All the heads of the following departments are here by informed that , they should conduct IIT-JAM 2023 aspirants lectures with effect from 15.12.2022 according to the time table attached with this notice.



Coordinator


PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Physics & Electronics
Time Table for "Preparation of IIT-JAM Examination - 2023" w. e. f 15.12.2022
Date: 15.12.2022

Sr. No.	Faculty Name	Time (One Hour)	Day/ Hall No. 311	Topic
1	Dr. A. A. Yadav	3pm	Monday	Oscillations, Waves and Optics
2	Dr. D. V. Raje	2pm	Friday	Kinetic Theory, Thermodynamics
3	Dr. N. L. Ingale	2pm	Thursday	Modern Physics
		2pm	Saturday	
4	Mr. S. S. Undalkar	3pm	Saturday	Solid State Physics and Devices
5	Mrs. R. R. Katkar	3pm	Tuesday	Electricity and Magnetism
6	Mr. A. K. Mungle	3pm	Friday	Mechanics and general properties of matter
		3pm	Thursday	
7	Mr. S. N. More	2pm	Tuesday	Electronics
		2pm	Monday	


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D) Notice for mock test (IIT-JAM-2023)

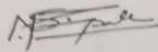
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

IIT-JAM 2023


Notice

Date: 23.01.2023

All the heads of the following departments are here by informed that, they should prepare Chapter wise question papers of 50 marks according to the question paper pattern of IIT-JAM 2023 examination. The MOCK Test series time table and 50 marks question paper pattern is attached with this notice. All concern HoD's should take note of this and submit test series papers in ^{Hand} soft copy format towards IIT-JAM Coordinator Dr. Nishank S Pimple.



Coordinator




Principal
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Dr. D.V. Raje,
Look into the matter.




DVR →
SSLJ →
AKM →
NLI →
Sr. No. ASM →

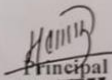
Sr. No.	Department	HoD Sign
1.	Mathematics	-----
2.	Physics	f  -----
3.	Chemistry	-----
4.	Botany	-----
5.	Microbiology	-----
6.	Zoology	-----

E) Result of Mock IIT JAM examination

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
IIT-JAM 2023
MOCK Test series
Question Paper Pattern- 50 Marks

Section	Question No.	Nature	Marks	Total Marks
A	Q 1 – Q 5	MCQ	1 mark each	05
A	Q 6 – Q 15	MCQ	2 marks each	20
B	Q 16 – Q 20	MSQ	2 marks each	10
C	Q 21 – Q 25	NAT	1 mark each	05
C	Q 26 – Q 30	NAT	2 marks each	10
TOTAL				50


 Coordinator


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F) Result of student qualifying the IIT Jam Exam:

JAM 2023 Result

Name

Category

Registration Number(s)

Test Paper(s)	Number of Candidates Appeared in the Test Paper	Marks Scored out of 100	Cut-Off Marks*			All India Rank
			GEN	GEN-EWS/OBC-NCL	SC/ST/PwD	
Physics (PH)	12350	11.33	18.44	16.60	9.22	6528

* A candidate is considered to be in the merit list and eligible for admissions, if the marks secured are greater than or equal to the cut-off marks mentioned for the category, for which a valid category certificate, if applicable, is to be produced along with the scorecard.

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Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
IIT-JAM Classes
List of Participants

Sr. No.	Name of the Student	Gender	Designation
1	RAJE SHWETA CHANDRAKANT	Female	Student
2	GAUND VAISHNAVI SANGMESHVAR	Female	Student
3	SONTAKKE AKANKSHA NAVNATH	Female	Student
4	FISKE KANCHAN SANJIV	Female	Student
5	JAVALGE VIJAY MANIK	Male	Student
6	MANIYAR RAJESAB FATTEAHMAD	Male	Student
7	SHAIKH FURQAN SALAUDDIN	Male	Student
8	DHUMALE ANIKET BHAGWAT	Male	Student
9	POUL MADHAV SATISH	Male	Student
10	TIKTE CHARUDATTA DEVANAND	Male	Student

Date: 23/03/2023

[Signature]
HoD

HEAD

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



[Signature]
Principal

PRINCIPAL

Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur