



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:		NET-SET Coaching for PG Physics Students		
2) Name of Organizing Department/Unit:		Department of Physics		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Dr Abhijit Yadav		
4) Date(s) of the Programme:		02.09.2020 to 07.09.2020		
5) Venue/Mode:		Online Zoom Platform		
6) Target Group:		Teachers and Students		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	03	00	03
	Non- Teaching			
	Students	15	15	30
8) Name(s) and details of Resource Person(s), if any:		Dr Abhijit Yadav Dr Dayanand Raje Mr Swapnil Undalkar		
9) Total Expenditure for the Programme:		Free		
10) Source of Funding:		Not Applicable		

## **B) Report**

### **i. Title: NET-SET Coaching for PG Physics Students**

### **ii. Introduction**

According to UGC, NET-SET examination is necessary for the appointment of Assistant Professor in University/Colleges. Also CSIR-NET is the doorway for joining the research fellowship. Out of lakhs of students who appear every year, only thousands clear NET-SET examination. To equip these aspirants with the right methodology to study and crack the NET-SET examination, 'NET-SET Coaching for PG Physics Students' was organized by Department of Physics, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur during 02.09.2020 to 07.09.2020 through Zoom platform.

### **iii. Objectives of the Programme**

- To create awareness of NET-SET examination among the PG Physics students.
- To ensure that the participants benefit from the experiences of those who have cleared NET-SET examination.
- To solve problems from previous question papers
- To provide a platform where the aspirants can get their doubts and queries cleared.

### **iv. Details of Participants**

Around 30 PG students and Research scholars participated in the coaching program.

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

Dr Abhijit Yadav:

02.09.2020	10.30 AM to 11.15 AM	General Paper I
03.09.2020	10.30 AM to 11.15 AM	Electrodynamics and Plasma Physics
04.09.2020	10.30 AM to 11.15 AM	Experimental Physics
05.09.2020	10.30 AM to 11.15 AM	Electronics

Dr Dayanand Raje:

02.09.2020	11.15 AM to 12.00PM	Nuclear and Particle Physics
03.09.2020	11.15 AM to 12.00PM	Mathematical Methods in Physics
04.09.2020	11.15 AM to 12.00PM	Atomic and Molecular Physics

Mr. Swapnil Undalkar


05.09.2020	11.15 AM to 12.00PM	Classical Mechanics
06.09.2020	10.30 AM to 11.15 AM	Statistical Mechanics
07.09.2020	10.30 AM to 11.15 AM	Solid State Physics

**vi. Conclusion, with Feedback on the Programme**

The Coaching created awareness among the students about question paper pattern of NET-SET examination. The participants were benefited from the experiences of those who have cleared NET-SET examination. The participants cleared their doubts and queries. The confidence level of participants was found to be raised.

**vii. Any Appendix If Necessary: List of students**

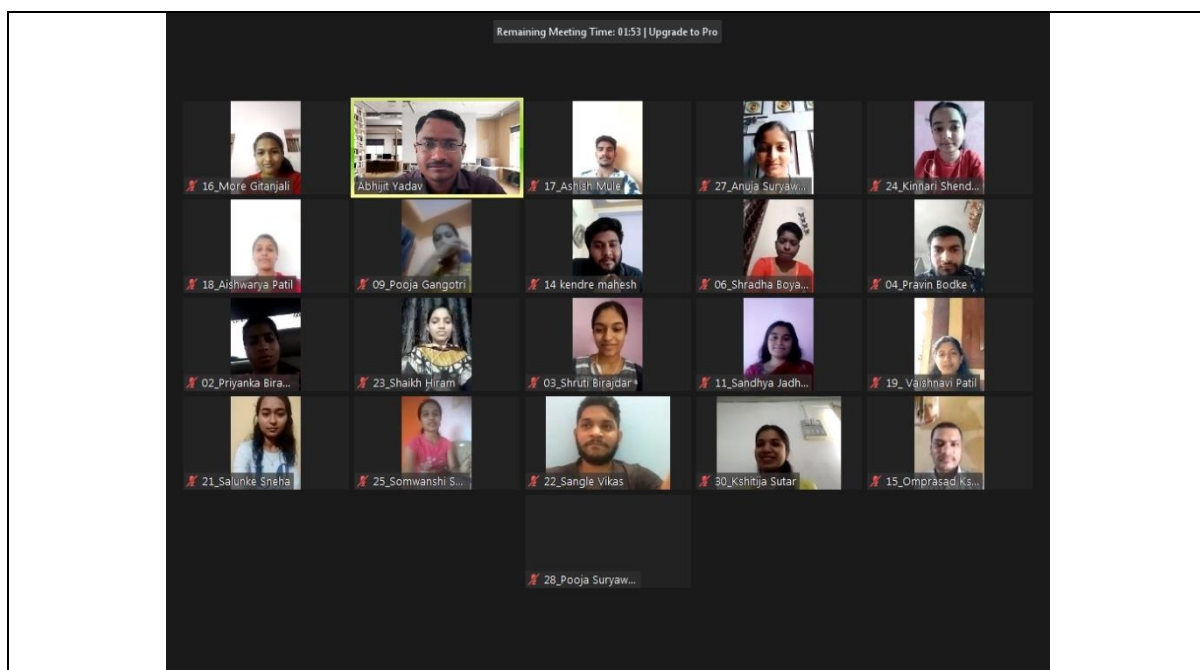
**Date:** 09.09.2020

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

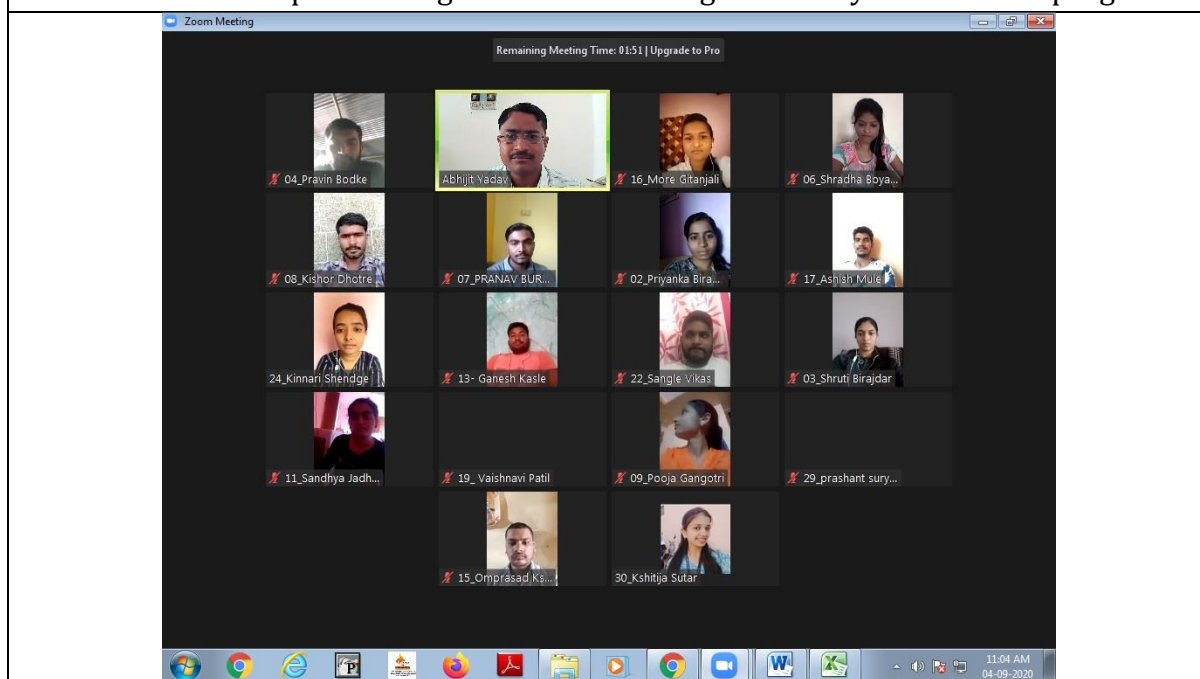


  
Principal  
**PRINCIPAL**  
Rajarshi Shahu Mahavidyalaya  
(Autonomous), Latur

### C) Geotagged Photographs



Day I Session I (02.09.2020, 10.30 AM to 11.15 AM) Dr Abhijit Yadav discussing General Paper I during NET-SET Coaching for PG Physics Students program



Day III Session I (04.09.2020, 10.30 AM to 11.15 AM) Dr Abhijit Yadav discussing Experimental Physics during NET-SET Coaching for PG Physics Students program.

## D) Notices of the Classes:

### Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

#### Department of Physics and Electronics

#### NOTICE

Date: 25/08/2020

All the students of M.Sc. II year are hereby informed that, NET-SET Coaching Classes are arranged from 02/09/2020 to 07/09/2020. Students willing to join the classes should register towards Dr. D.V. Raje (9822251052) before 29/08/2020.

#### Note:

1. NET/SET paper I and II will be taught in the classes.
2. Classes will be conducted in online mode.

  
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### Rajarshi Shahu Mahavidyalaya (Autonomous), Latur


#### Department of Physics and Electronics

#### NOTICE

Date: 01/09/2020

All the students of M.Sc. II year registered for NET-SET Coaching Classes are hereby informed that, their classes are arranged as per the following schedule.

All students should remain present for the classes online.

  
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Date	Time	Topic	Teacher
02.09.2020	10.30 AM to 11.15 AM	General Paper I	Dr Abhijit Yadav
02.09.2020	11.15 AM to 12.00PM	Nuclear and Particle Physics	Dr Dayanand Raje
03.09.2020	10.30 AM to 11.15 AM	Electrodynamics and Plasma Physics	Dr Abhijit Yadav
03.09.2020	11.15 AM to 12.00PM	Mathematical Methods in Physics	Dr Dayanand Raje
04.09.2020	10.30 AM to 11.15 AM	Experimental Physics	Dr Abhijit Yadav
04.09.2020	11.15 AM to 12.00PM	Atomic and Molecular Physics	Dr Dayanand Raje
05.09.2020	10.30 AM to 11.15 AM	Electronics	Dr Abhijit Yadav
05.09.2020	11.15 AM to 12.00PM	Classical Mechanics	Mr. Swapnil Undalkar
06.09.2020	10.30 AM to 11.15 AM	Statistical Mechanics	Mr. Swapnil Undalkar
07.09.2020	10.30 AM to 11.15 AM	Solid State Physics	Mr. Swapnil Undalkar

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Department of Physics and Electronics

NET-SET Coaching for PG Physics Students

List of Students

Sr No.	Name of Students	Gender
1	Bachate Annapurna Anand	Female
2	Biradar Priyanka Hanmant	Female
3	Birajdar Shruti Vinayak	Female
4	Bodke Pravin Baburao	Male
5	Borade Sagar Sadan	Male
6	Boyane Shradha Subhash	Female
7	Burnapalle Pranav Ahelureddy	Male
8	Dhotre Kishor Dagadu	Male
9	Gangotri Pooja Kashinath	Female
10	Jadhav Sandhya Jagannath	Female
11	Kale Pradyumna Suryakant	Male
12	Kasle Ganesh Dnyanoba	Male
13	Kendre Mahesh Hanmantrao	Male
14	Kshirsagar Omprasad Prakashrao	Male
15	Kumbhar Maruti Baliram	Male
16	More Gitanjali Sudhakar	Female
17	More Ranjeet Gautam	Male
18	Mule Ashish Arun	Male
19	Patil Aishwarya Balasaheb	Female
20	Patil Vaishnavi Yuraj	Female
21	Raut Manisha Mohan	Female
22	Salunke Sneha Satish	Female
23	Sangle Vikas Babasaheb	Male
24	Shaikh Hiram Nijam	Female
25	Shendge Kinnari Kishor	Female
26	Somwanshi Shubhangi Sandipan	Female
27	Survase Kamalakar Ankush	Male
28	Suryawanshi Anuja Satish	Female
29	Suryawanshi Prashant Kumar	Male
30	Sutar Kshitija Umakant	Female

Date: 09.09.2020

*[Signature]*  
HoD

**HEAD**

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



*[Signature]*  
Principal

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