

Rayat Shikshan Sanstha's
ARTS, SCIENCE AND COMMERCE COLLEGE, MOKHADA
DIST. PALGHAR
DEPARTMENT OF PHYSICS
Academic Year 2021-2022

SLOW LEARNERS AND ADVANCED LEARNERS
T.Y.B.SC. (PHYSICS)

On the basis of screening test of 30 marks and oral exam of 10 marks taken on 25th Oct 2021, the students are classified as advanced learners and slow learners. The students scoring > 20 marks are treated as advanced learners and those who scored < 20 marks are identified as slow learners.

Advanced Learners List:

Sr. No.	Roll No.	Students Name
1	9044	Khale Sudarshan Shankar
2	9046	Maniyar Shadab Nisar
3	9047	Nadge Shivram Sonya
4	9048	Pawar Mahendra Parshuram
5	9049	Rathod Avinash Padmsing
6	9050	Topale Yogesh Kisan

- **Activities conducted for Advanced Learners**
 - I. Reference Books made available from Library to get detailed account and content of the concerned topic
 - II. Mathematical Methods in the Physical sciences: Mary L. Boas Wiley India, 3rd ed.
 - III. AB: Perspectives of Modern Physics: Arthur Beiser, (McGraw Hill International).
 - IV. Elementary Solid State Physics-Principles and Applications: M.Ali Omar, Pearson Education, 2012.
 - V. d.Atomic Physics (Modern Physics): S.N.Ghoshal. S.Chand Publication
 - VI. e-Contents: List of websites related to Physics was given to the students to acquire recent and updated knowledge of the subject

- a. www.ncert.nic.in
- b. NPTEL
- c. www.youtube.com
- d. www.aps.org
- e. www.phys.org
- f. www.pveducation.org
- g. www.sandfoundary.com

- VII. Video lectures of the Physics are shown to the students
- VIII. Seminars were conducted on specific topics
- IX. Class Tests
- X. Simulations For Practicals.

- **Slow Learners List**

Sr. No.	Roll No.	Students Name
1	9041	Bhoir Pawan Chandrakant
2	9042	Damse Jitendra Rajaram
3	9043	Jadhav Pradip Devidas

- **Activities conducted for Slow Learners:**
- **Remedial Coaching for both Slow and Advanced Learners**
 - I. Use of ICT lectures
 - II. Home Assignments
 - III. Unit Tests
 - IV. Discussion of old question papers
 - V. Personal Counseling
 - VI. Seminars




PRINCIPAL
 Arts Science and Commerce College
 Mokhada, Dist. Palghar