



Rayat Shikshan Sanstha's
Balwant College, Vita

Department of Physics

Organizes

Teachers Training Workshop

on

**“New Changed Syllabus of B.Sc. Part-III Physics CBCS (NEP1.0),
Semester V [Paper-IX to XII and Group I, II & V (A) Experiments]”**

Sponsored by

Shivaji University, Kolhapur

Report

The department of Physics applied for the Teacher Training workshop on 29/04/2024. Teacher Training workshop was sanctioned by Shivaji University, Kolhapur vide their letter No.SUK/seminar/NBAKAA/2024-25/401 dated 15 July 2024. The workshop was organized on 9th August 2024. In the workshop, over 52 teacher participants from different colleges of Shivaji University completed the registration process and participated in workshop. The inaugural function took place at 11.00 a.m. in the presence of chief guest and keynote speaker Hon. Prof.Dr.R.G.Sonkawade (Chairman BOS in Physics, SUK) and president Hon. Dr.V.S.Shivankar (Principal, Balwant College, Vita).

The whole program of workshop was divided into Inaugural function, Six sessions of various resource persons and Valedictory function.

In session I, the resource person was Prof. Dr .U. K. Mohite from M.B.S.K.Mahavidyalaya.Kadegaon. He guide about the minute details of Mathematical Physics & Classical electrodynamics. This session I was chaired by Prof.S.H.Pisal SGM College,Karad.

In session II, the resource person was Prof. Dr.C.R.Bobade. He discussed details of Quantum Mechanics. This session was chaired by Prof.Aruna Bhosale, KRP Kanya Mahavidyalay Islampur.

In Session III, the Resource person was Dr.P.B.Patil,New College,Kolhapur. He discussed all details regarding classical mechanics. This Session was chaired by Dr.V.S.Jamadade .

In Session IV, the resource person was Prof. (Dr.) L. D. Jadhav from Rajaram College, Kolhapur. This session was chaired by P.A. Shaikh, Assistant Professor from Dahiwadi College, Dahiwadi.

In Session V, The Resource person was Prof. (Dr.) R. K. Nimat,. He discussed all details regarding Group I and II Experiments. This session was chaired by Dr. Rohit Londhe.

In Session VI, The Resource person was Prof. (Dr.) Dr. V. P. Kothavale. He discussed all details regarding Group V(B) Experiments.

In Valedictory function, Chief Guest was Dr. S. J. Pawar Associate Professor, Department of Physics, Shri. Vijaysinh Yadav Arts & Science College, Peth Vadgaon. He discussed about the nice arrangement of workshop and gave certificates to participants. Dr. Mamalya and Dr. Heramb Gaikwad gave overall feedback about workshop and future organization of such workshop. The president of Valedictory function was Mr. D. T. Devkate, Vice-Principal Balwant College, Vita.

To organize Workshop College utilized the funds to purchase kits, stationary, xeroxing reference materials, to prepare certificates apart from honorarium paid to keynote speaker and resource persons. The workshop was highly appreciated by BOS members, teacher faculty members from various colleges. The department of Physics Balwant College, Vita is extremely grateful to Board Of Studies & Shivaji University, Kolhapur for giving such opportunity.

Suggestions from participant teachers:

- 1) Participants commented about the depth of the syllabus and the importance of certain topics with respect to paper setting because some topics are very vast.
- 2) At the time of exam, blank chart should be provided to students so as to examine practical skills of student.
- 3) BOS committee will take right decision about the same by discussion also teachers should mail their queries about syllabus to bos@unishivaji.ac.in All faculty members should participate in all such workshops such recommendations were provided by the academic council faculty member Prof. R.K. Nimat Dr. S.J. Pawar.

P. Shinde
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M. C. K.
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