

B. O. S. (PHYSICS) 2023-24

10.07.23.

A meeting of the Board of Studies in Physics of S.B.W. (Auto.) College was held on 10.07.23 to formulate the courses of Studies ^{to prepare the} a List of Examiners, Moderators, for two years M.Sc. Course in Physics starting from Academic Year 2023-24.

The following Members were present.

As.

1. Dr. Biswadas Mohanty
2. Dr. Anita Meikap
3. Smt. Himanshu Sekhar Sethi
4. Dr. Nitali Dash
5. Smt. Sunitika Pattnayak
6. Prof. (Dr.) Rita Parkaray (Retd.)
Renenshaw University, Cuttack
7. Dr. Debashis Mohanty
Principal, MDC, Sonapur
8. Dr. P.C. Basal
Dhenkanal (A) College,
Asst Prof of Physics.

The following resolutions were adopted unanimously.

1. The members of the committee approved the draft courses of Studies for all the four Semesters with a Total Marks of 2000 (Sem-I-450, Sem-II-530, Sem-III-550, Sem-IV-450).

2. Radiation Physics or any MOOCs from Swigyan/NPTEL etc) was taken approved as the open elective paper for Semester-II. Further in Semester-III, in place of Field Internship (which is very difficult to

Similarly Research Methodology is taken as Skill Based Certificate Course in Semester - III.

3. The members of the committee discussed the names of Moderators / Question setters / Internal and External Examiners for different papers and the list is recommended for approval (copy enclosed). The names of Board of Conducting Examiners is also recommended.

4. Further the Examination Committee of the College is empowered to take decisions on the change in question pattern / full marks allotted / time allowed for different papers as well as the names of question setters / moderators in case of emergencies.

D. Mohanty
10.7.23

Am
10.7.23

D. Mohanty

S. K. Nayak
10.7.23

D. M

S. K. Nayak
10.7.23

D. Mohanty
10.7.23

P. K. Nayak
10.07.23

H. D. Nayak
10.07.2023

B.O.S (Physics) - 2024-26

A meeting of Board of Studies in Physics (PG) of S.B.W(A) College was held on 9.8.24 in the department of physics at . The following members were present.

1. Dr. Biswadas Mohanly
2. Dr. Anita Mekap.
3. Sri Himanshu Sekhar Sethi
4. Dr. Nitali Dash
5. Swagatika Pattanayak
6. Prof(Dr.) Rita Paikray (Retd)
Ravenshaw University
7. Dr. P.C. Baral

Dhenkanal (A) College.

Following resolutions were adopted unanimously.

1. Following changes have been made in units of different papers for different semesters in the PG Syllabus-2023-25 for the session 2024-26.

(I) Semester-I - HC-101 : Unit-I : A minor portion is deleted.

(II) HC-103 - Unit-III : A minor portion is deleted.
Unit-IV : Addition of angular momenta
portion of Unit-V of HC-103 of 2023-25 session has been removed and added to unit IV of HC-103 for session 2023-25.

In unit-V - new addition motion of spherically symmetric field has been done for 2024-26.

* Unit-V : Examples from atomic and Nuclear Physics has been deleted.

(ii) Semester - III

CE-301 - Unit-I: Few portions added in the syllabus of 2023-25 for session 2024-26.

and some ~~re~~ Text Books, and Reference Books have been recommended.

Separate Sheet is attached with all the changes in detail for proposed modification of courses of studies - 2023-25 in PG syllabus for session 2024-26.

* As per direction of COE of S.B.K(CA) College, and COE of RDWU, Internship in 3rd Semester is mandatory & so Astrophysics and Astronomy is dropped as F+ field Internship is made mandatory.

The members of the committee discussed the names of moderators/question setters/Internal and External examiners for different papers. The list is recommended for approval (Copy enclosed). The names of Board of Conducting Examiners is also recommended.

Further the Examination Committee of the College is empowered to take decision on the change in question pattern/full marks/allotted/time allowed for different papers as well as names of question setters/moderators/Examiners in case of emergency.

* Skill-based Certificate Course - Research Methodology is to be continued for the session 2024-26.