

DAVU/PHY/2023/26

**Department of Physics**  
**DAV University Jalandhar**  
**(Proceedings of Meeting)**

The meeting of the Board of studies(BOS) in the Department of Physics was held on 1<sup>st</sup> August 2023 at 11:00 AM in the Committee Room (Administrative Block), DAV University Jalandhar. Following members were present during the meeting:

1.	Prof. Arvinder Singh	Academic Expert
2.	Prof. Davinder Paul Singh	Academic Expert
3.	Dr. N K S Raghav	Industrial Expert(online)
4.	Dr. Achla Tripathi	Industrial Expert(online)
5.	Dr. R.K. Seth	Dean Science & Engineering
6.	Dr. Keshav Walia	HOD/Coordinator
7.	Dr. Samriti Khosla	Associate Professor
8.	Dr. Sandeep Kumar	Assistant Professor
9.	Dr. Daljit Kaur	Assistant Professor
10.	Dr. Mamta Rani	Assistant Professor
11.	Dr. Rama Gupta	Assistant Professor
12.	Ms. Aman Bhatia	Alumni
13.	Mr. Ravneet Singh	Alumni
14.	Ms. Sanya	Final year student
15.	Ms. Aneesha Sharma	Final year student

**Following Agenda were discussed and resolved:**

**Agenda 1**

The course scheme of following programs was prepared in accordance with new education policy (NEP)-2020.

- a) B.Sc. Physics
- b) B.Sc.(Hons.)Physics
- c) B.Sc.(Hons.) Physics with Research

The course scheme of above mentioned programs was discussed and finally approved. However, the syllabi of Physics course running in these programs are approved up to three semesters only. The details of approved syllabi are mentioned below;

**PHS101-Mechanics,**

**PHS102-Electricity and Magnetism,**

**PHS-103-Analog systems and Applications,**

**PHS201- Vibrations and Waves,**

**PHS-202-Digital systems and applications**



## Agenda 2

The course code CSA557-Computer Fundamentals is revised. Some important topics were introduced in order to help the students to better understand the programming language. Its L T P C is revised from 2 0 0 2 to 3 0 0 3. Now, students will have one additional lecture in a week. It will also help the teacher to teach the subject with more illustrative examples. The course code CSA557 is revised to CSA557A. The Course code CSA558-Computer Fundamentals lab is also revised. Its L T P C is revised from 0 0 4 2 to 0 0 3 1.

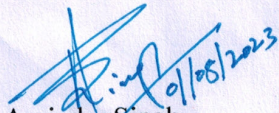
## Agenda 3

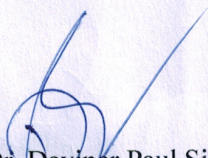
It was discussed and unanimously resolved to approve the proposed outline of scheme, syllabi, and courses for the following programs of session 2023-2024.

- a) M.Sc. (Hons.) Physics
- b) PhD Physics

## Agenda 4

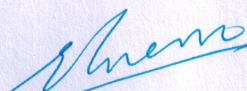
It was discussed and unanimously resolved to approve the Syllabi of the all the Physics courses offered to other departments.

  
Dr. Arvinder Singh  
Professor(HAG)  
Department of Physics,  
NIT Jalandhar

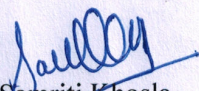
  
Dr. Davinder Paul Singh  
Professor,  
Department of Physics,  
GNDU Amritsar

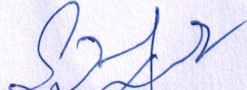
*Email attached*  
(Email attached)  
Dr. N K S Raghav(online)  
GM, R & D  
Uflex limited, India

*Email attached*  
(Email attached)  
Dr. Achla Tripathi(online)  
R & D manager  
Uflex limited, India

  
Dr. R.K. Seth  
Dean(Science and  
Engineering)

*Keshav 10030*  
Dr. Keshav Walia  
(Associate Professor)  
HOD/Coordinator

  
Dr. Samriti Khosla  
(Associate Professor)

  
Dr. Sandeep Kumar  
(Assistant Professor)

*Daljit Kaur*  
Dr. Daljit Kaur  
(Assistant Professor)



*M/Rani*  
10/8/21

Dr. Mamta Rani  
(Assistant Professor)

*Rama*  
10/8/21

Dr. Rama Gupta  
(Assistant Professor)

*Aman Bhatia*

Ms. Aman Bhatia  
(Alumni)

*Ravneet*

Mr. Ravneet Singh  
(Alumni)

*Sanya*

Ms. Sanya  
(Final year student)

*Aneesha*

Ms. Aneesha Sharma  
(Final year student)