



**VIVEKANANDA GLOBAL UNIVERSITY, JAIPUR**  
**DEPARTMENT OF PHYSICS**

(Established by Rajasthan State Legislature vide Act. No. 11/2012 and covered u/s 2(f) of UGC Act 1956)

VGU/2017-18/997

18<sup>th</sup> April 2018

**DEPARTMENT OF PHYSICS-MINUTES OF BOS MEETING**

**Draft Minutes of the 8<sup>th</sup> Meeting of Board of Studies- Department of Physics, held at 11:00am on 16<sup>th</sup> April, 2018 in the HOD Physics cabin of the Vivekananda Global University.**

Present:

1. Prof. (Dr.) D. P. Darmora, Dean-FBAS, VGU- Convener, In-Chair
2. Prof. R.K.Gupta , HOD, Phy. Dept., VGU- Member Secretary
3. Dr. S. N. Dolia, Assoc. Prof, Phy. Dept., RU- External Member
4. Dr. Subodh Srivastava, Assoc. Prof, Phy. Dept, VGU- Member
5. Dr. Sushila, Asst. Prof, Phy. Dept, VGU- Member
6. Dr. Manoj Thosar, Asst. Prof. Phy. Dept., VGU- Member

Leave of absence was granted to:

1. Prof. (Dr.) Y. C. Sharma, Dean R & D, Phy. Dept, VGU- Member
2. Mr. Mukesh Payak, Assoc. Prof. Phy. Dept., VGU- Member
3. Prof. (Dr.) K. C. Swami, Phy. Dept.(Retd.), MNIT Jaipur, External Member

Convener welcomed all the members and briefed about the agenda of meeting. Minor correction in new CBCS based draft scheme and syllabus of the B.Sc (Honors) Physics and M.Sc Physics programmes, already approved in 7<sup>th</sup> BOS meeting, were placed for reconsideration of the members. Following decisions were taken:-

1. B. Sc. (Hons.) Physics IV Sem: In Course code PHY 154 Wave Optics, Module II is to be restructured by introducing Geometrical Optics, and topics on Fluids must be removed and Module III completely be reframed by removing topics on Sound waves, and Lasers and Fiber Optics must be incorporated.

VIT Campus, Sector - 36, NRI Road, Sisyawas, Jagatpura, Jaipur (Raj.) - 303012  
Ph.: 0141-4077999 Fax: 0141-4077900; E-mail : info@vgu.ac.in Website : [www.vgu.ac.in](http://www.vgu.ac.in)



**VIVEKANANDA GLOBAL UNIVERSITY, JAIPUR**  
**DEPARTMENT OF PHYSICS**

(Established by Rajasthan State Legislature vide Act. No. 11/2012 and covered u/s 2(f) of UGC Act 1956)

2. B. Sc. Pass Course IV Sem: In Course code PHY 115 Wave and Optics, module II is restructured by introducing Geometrical Optics and topics on Fluids removed.
3. B. Sc. Pass Course V Sem: In Course code PHY 124 Elements of Modern Physics, module IV must be completely restructured by introducing Lasers and Fiber Optical theory and technology.
4. M. Sc. Physics II Sem: In Course code PHY 209 Advanced Solid State Physics, module V is purely devoted to MESFET and MOSFET, it must be extended by introducing LED principle and study of material for the same.
5. M. Sc. Physics IV Sem: In Course (Department Specific Elective Practical) students are doing two labs, major project and regular seminar, it is too lengthy so one lab must be removed and credit of two labs be merged in one lab i.e. four credits.

Thereafter the meeting ended with Vote of Thanks to the Chair.

After necessary modification as discussed the final syllabus will be place before the Board of Faculty –Basic and Applied Sciences for approval.

(Prof. R. K. Gupta)

Member Secretary