Dr. USHA PARNAMI (M.Sc ,NET(JRF),Ph.D)



Associate Professor- Department of Physics E-mail ID- <u>ushaparnami05@gmail.com</u>

Dr. Usha Parnami has a teaching experience of 25 years. She has written following books for B.SC course -विध्युत चुम्बकत्व (PH-103) ed. I to IV-PUB -RBD, यांत्रिकी (PH-101) ed. I to IV, दोलन एवं तरंगें (PH-105) ed. I, प्रकाशिकी (PH-203) ed. I, ऊष्मागतिकी एवं संखिकीय भौतिकी (PH-201) ed. I to II, प्रकाशिकी (PH-109) ed. I to III, गणितीय भौतिकी (PH-203) ed. I, इलेक्ट्रोनिकी (PH-205) ed. I, क्वांटम यांत्रिकी एवं स्पेक्टरोस्कोपी (PH-303) ed. I, प्रकाशिकी:घटनाए एवं अवधारनाए (KPH-105) ed. I, विध्युत चुंबिककी (KPH-103) ed. I, यांत्रिकी: पदार्थों के गुण (KPH-101) ed. I, नाभिकीय एवं कण भौतिकी (PH-303) ed. I, ठोस अवस्था भौतिकी (PH-305) ed. I.

Her current area of research is material science and solar energy. She has published 11 research papers in national/international conference proceedings and presented 14 papers in national/international conferences/seminars. She attended workshops and trainings on various topics related to education and women empowerment issues.

She has dedicatedly worked in different committees of college: as nodal and convenor of admissions, convenor/member of electoral commission of student union, university exams,RUSA,IQAC,NAAC,UGC,pratiyogita dakshta,state level GK competition,time table,cultural committee,Blood donation camp,sci&eco club,center for excellence,selection committee for guest lecturers,Rajiv Gandhi vidhyarthi seva kendra,Dev Narayana & Kalibai Bheel scooty yojana.

She always supports and guides students for their academics and overall development and progress.