

**Name:**

Prof. Mrs. Ranjeeta Ghosh

**Designation:**

Assistant Professor

**Contact Details:**

Email id: rg\_applied@pvgcoet.ac.in

**Educational Qualifications:**

- NET (Physics), June 2007 & Dec 2008
- GATE (Physics), 2006
- M.Sc. Physics (Speci. Electronics), Ranchi University, Ranchi, 2004.
- B.Sc. (Physics), Ranchi University, Ranchi, 2002

**Experience:**

- Teaching: 14 Years

**Research Interests:**

- Environmental science,
- Evaporative cooling

**Number of Publications:**

International Conferences: – 01

**Number of Books / Book chapters Published: 01****Recognition/ Awards:**

- Awarded "**Gold Medal**" by Ranchi University in year 2004 as University Topper, M. Sc. (Physics) for 2002- 2004 batch.
- Awarded "**Dr. Akshaya Lall Saha Gold medal**" in year 2002 as University Topper in B. Sc. Physics for 1999- 2002 batch.

**Number of Workshops organized: 2**

**Number of Conferences / Seminars organized: 01(Webinar)**

**Number of FDPs / STTPs attended: 8**

**Number of Workshops attended: 2**

**Number of Conferences / Seminars attended: 01**

**Number of Online Certification Courses done: 4**

**Number of Webinar attended: 3**

**Number of times served as a Resource Person: 03**

**Details of Research papers published:**

“Review of energy efficient cooling techniques based on various• Evaporative cooling systems” has published in the International Journal of recent Advances in Engineering & Technology(IJRAET) in Volume-4 Issue \* in year 2016

**Details of books / book chapters published:**

“Engineering Physics First Year Engg.sem-I” Mrs. A. S. Mirashi & Mrs. Ranjeeta Ghosh, Tech-Max Publications, ISBN number:978-93-5224-113-2

**Details of FDPs / STTPs attended in last 5 years:**

- Universal Human Value- II, 2-08-2022 to 6-08-2022, 5-Days
- Inculcating Universal Human Value in technical Education, 04-04-2022 to 08-04-2022 5 Days
- Universal Human Value Refresher-1 part-1, 31-01-2022 to 04-02-2022, Online 5-Days
- Inculcating Universal Human Values in Technical Education” 26-10-2020 to 30-10-2020 5-days
- Outcome Based Education, 06-10-2020 to 08-10-2020, 3 Days
- Centaury of Quantum Mechanics still and still going strong,15-06-2020 to 17-06-2020, 3-Days
- “Outcome based Education” organized by PVG’s COET Pune, 3 Day 6th Oct-8th Oct 2020

- “Physics of Material” organized by Dept. of Physics, Faculty of Engg & Tech, JAIN( Deemed-to-be University) 3Day 28th May -30th May, 2020

**Major Portfolios Handled: (college level and department level)**

- FE Admission
- FE Induction Program Coordinator (Till- 2022-23)
- Anti- Ragging Coordinator
- Eco-club Coordinator
- Science Forum coordinator
- Kirloskar Vasundhara Coordinator
- FE Feedback Coordinator
- FE Vlab Coordinator
- FE NAAC Coordinator