



PCC – 12

Getting Research Right



Mentors

Dr Haritha PS

Dr Umarevathi

Gopalakrishnan

Dr Monis Raza

- ✓ NO of Participants: 30-50
- ✓ VENUE : GITAM
- ✓ Regn. Fee LM : 2500/-
SLM : 1500/-
- ✓ Time : 9.30 am 1 pm



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Dr Monis Raza Associate
Professor
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LEARNING OBJECTIVES:

- ▶ By the end of this workshop, participants will be able to:
 - Formulate precise research questions using structured frameworks such as PICO.
 - Differentiate between various types of data and select appropriate statistical tests for orthodontic research.
 - Identify and apply suitable study designs (clinical, observational, in-vitro) with appropriate sampling and bias-control strategies.
 - Understand the fundamentals of randomization, blinding, and ethical considerations in research.
 - Conduct structured literature searches, including the use of AI tools, to identify research gaps.
 - Gain familiarity with systematic review and meta-analysis methodology.
 - Develop skills in scientific writing, journal selection, and navigating the publication process.
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