

Gandaki University
Gandaki Province, Pokhara, Nepal

Title: Syllabus

Subject: Research

Unit: Directorate of Research

Post: Assoc. Professor/Reader-Research

The syllabus covers the general topics and areas of major subjects related to basic science including Natural Resource management, Health Science and the other pertinent areas related to research, communication, publication and research management.

Basic Science- *weightage- Low to Medium*

Basics of anatomy, physiology, biochemistry, carbohydrates, amino acids, lipids, metabolites, Enzyme and their activity

Applied knowledge, capacity, and management- *weightage- Medium to High*

- Knowledge about Advanced Research Methods including statistical analysis and design
- Knowledge about Proposal writing
- Knowledge on Grants writing
- Research Management related knowledge, capacity, confidence
- National and International collaboration
- Knowledge about National and International donors related to research project funding
- Knowledge about National and International peer reviewed journals/periodicals/scientific publishers
- Knowledge on Information technology related to proposal bidding/workshop/conference organization
- Overall research management capacity/administrative knowledge and experiences.