



पंडित रविशंकर शुक्ल विश्वविद्यालय, रायपुर छत्तीसगढ़ भारत
Pt. Ravishankar Shukla University, Raipur Chhattisgarh, India
Estd-1964 – recognized by UGC U/s 2(f) and 12 (B)
NAAC “A” Grade

CRITERION-I

EVIDENCE(S), AS PER SOP

METRIC No. 1.3.1	Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum
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1.3.1 QIM Cross Cutting Issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

Issues	Courses
Gender	M.A.- History
	Women in Indian History in Ancient & Medieval Period (Optional-B)
	Women in Modern India
	B.A. L.L.B.
	Family Law I (Hindu Law)
	Family Law II (Muslim Law)
	Human Rights and PIL
	M.Phil.- Sociology
	Gender and Society
	Bachelor of Education
	Gender, School and Society
	Master of Education
	Gender Perspectives in Education
	Certificate Course in Women Law & Gender Justice
	Women Law & Gender Justice
Project Work	
Environment & Sustainability	M.Sc.- Biotechnology
	Environmental Biotechnology
	Lab Course
	M.Sc.- Chemistry
	Environmental & applied chemical Analysis
	M.A.- Economics
	Environmental Economics - IV
	Eco. of Social Sector & Environment - IV
	M.Sc.- Master of Science in Electronics
	Photonics/Instrumentation and Measurement
	M.Tech.- Optoelectronics & Laser Technology
	Photonics Lab-I
	Fiber Optics & Laser Instrumentation and Solar Photovoltaic Technologies
	Photonics Lab-II
	Photonics Materials and Devices (Elective)
	M.Sc.- Environmental Science
	Fundamental of Ecology
	Instrumentation Techniques: Principle and Application
	Analytical Methods in Environmental Sciences
	Renewable, Non-renewable and Perpetual Resources
	Lab Course - I
	Lab Course - II
	Meteorology and Climatology

Environmental Pollution and Control: Air and Water
Environmental Pollution and Control: Soil, Solid Waste and Radiation and Noise
Environmental Geosciences
Lab Course - III
Lab Course - IV
Environmental Toxicology
Environmental Microbiology
Environmental Biotechnology
Data Analysis in Environmental Sciences
Lab Course - V
Lab Course - VI
Remote Sensing and Geographical Information System (GIS)
Environmental Disaster and Risk
Environmental Impact Assessment, Environmental Audit and Environmental Management System Standards (EIA, EA and EMSS)
Environmental Law, Policies and Society
Dissertation
Seminar based on Dissertation
M.A./M.Sc.- Geography
Climatology - II
Economic and Natural Resource Manage- VI
Biogeography and Ecosystem -XIII
Environmental Geography - XVIII
M.Sc.- Geology
Course - II Environmental Geology
CBCS
Disaster Management
B.A. L.L.B.
Environmental Law
L.L.M.
Human Rights and Environmental Development
M.Sc.- Bioscience
Ecology and Environmental Biology
Lab Course
M.Sc.- Biochemistry
Nutritional and Environmental Biochemistry - III
Seed Science Tech. - II
M.Sc.- Microbiology
Environmental Microbiology - III
Lab Course
Microbial Ecology- III (Spl. Paper- B)
Lab Course
CBCS
Environmental Toxicology

Master of Business Administration
Environment and Management
Bachelor of Pharmacy
Environmental sciences
Herbal Drug Technology – Theory
Herbal Drug Technology – Practical
Bachelor of Physical Education
Health Education and Environmental Studies
M.Sc.- Physics
Electronic & Photonic Devices and Optical Modulators
M.A.- Rural Development
Natural Resources and Sustainable Development
Resources and livelihood management
Master of Social Work
Population and Environment
Bachelor of Vocation in Renewable Energy Technology and Management
Rooftop Solar PV Power Plant Installation- I
Rooftop Solar PV Power Plant Installation- II
Wind Energy
Wind Turbine Generator
Laboratory I (Electronics Lab)
Laboratory II (Photovoltaic Lab)
Environmental Sciences
Biomass Mass Power Generation Systems
Waste to Energy Conversion Systems
Design of Solar PV Power Plant – I
Design of Solar PV Power Plant – II
Installation and Commissioning of Solar PV Power Plant
Laboratory III (Computer lab)
Laboratory IV (Renewable Energy lab)
Solar PV Power Plant and Components
Solar Water Pumping System
Evaluation and Monitoring for Wind Power Plant
Laboratory V (Digital Electronics)
Laboratory VI (Renewable Energy lab)
Energy Management, Auditing and Utilization
Solar Thermal Technologies
Concentrating Solar Thermal Systems
Solar Thermal Systems
Workshop Practices I/Minor Project
Solar Business Solutions
Health and Safety Practices at Project Site
Energy in Buildings
Energy Modeling & Project Management

	Energy Efficiency in Electrical Utilities
	Hydrogen Energy and Fuel Cells
	Smart and Micro-Grid
	Energy Efficiency in Thermal Utilities
	Workshop Practices II
	Industrial Training
	Major Project
	M.Sc.- Integrated
	Environmental Studies
	Earth Sciences and energy and environmental Sciences
	Biodiversity
	Plants and Human Welfare
	Environmental Chemistry
Human Values	M.Sc.- Biotechnology
	IPR, Biosafety, Bioethics and Nanobiotechnology
	M.Sc.- Environmental Science
	Environmental Law, Policies and Society
	B.A. L.L.B.
	Law of Equity and Indian Trust Act 1882
	Labour and Industrial Law I
	Labour and Industrial Law II
	Human Rights and PIL
	L.L.M.
	Human Rights and Environmental Development
	Master of Business Administration
	Corporate Social Responsibility
	Master of Pharmacy
	Regulatory Affair
	P.G. Diploma in Rehabilitation Counselling
	Disability and Rehabilitation
	Psychosocial Issues in Disability
	Rehabilitation Assessment and counseling
	Community Based Rehabilitation
	Rehabilitation Interventions and viva voce
	M.A.- Sociology
	Industry and Society in India
	Master of Social Work
	Sociology for Social Work in India
	Social work Personal Training and Development
	Family Social Work
	Social Policy in India
	Legal System in India
	Social Control and Change in India
	Social Development

	Social Planning in India
	Integrated Social Work Practice
	Research Project with Block Placement and Field Work Report
	Bachelor of Education
	Sociological Perspectives of Education
	Teaching of Values
	Master of Education
	Sociological Perspectives of Education
	Education for the differently abled
Professional Ethics	M.A./ M.Sc.- Anthropology
	Research Methods in Anthropology
	Ph.D.- Anthropology
	Research Methodology and Computer Applications
	M.Sc.- Biotechnology
	IPR, Biosafety, Bioethics and Nanobiotechnology
	Ph.D.- Biotechnology
	Research Methodology, Advanced Tools & Techniques, Quantitative Data Analyses and Computer Fundamentals
	Ph.D.-Chemistry [Course Work]
	Research methodology
	Ph.D.- Comparative Religion and Applied Philosophy
	Research Methodology
	M.A.- Economics
	Research Methods and Computer Application
	Ph.D.- Economics
	Methodological Aspects of Economic Research
	Ph.D. in Electronics
	Research Methodology, Quantitative Methods & Computer Applications
	Ph.D.- Geography
	Research Methodology, Computer Fundamentals, Statistical tools and techniques in Geography - I
	Ph.D.- Geology
	Paper-I Research Methodology, Quantative Methods and Computer applications (PhD Course Work)
	B.A. L.L.B.
	Intellectual Property Law
	Practicle Professional Ethics
	L.L.M.
	Research Methodology
	Ph.D.- Law
	Research Methodology
	M.Lib. & I.Sc.
Research Methods & Statistical Techniques	
Ph.D.- Library Science	
Research Methodology	

Ph.D.- Bioscience
Research Methodology, Advanced Tools & Techniques, Quantitative Data Analyses and Computer Fundamentals
Ph.D.- Biochemistry
Research Methodology, Advanced Tools & Techniques, Quantitative Data Analyses and Computer Fundamentals
Ph.D.- Microbiology
Research Methodology, Advanced Tools & Techniques, Quantitative Data Analyses and Computer Fundamentals
Ph.D.- Botany
Research Methodology, Advanced Tools & Techniques, Quantitative Data Analyses and Computer Fundamentals
Ph.D.- Linguistics
Research Methodology & Computer Fundamentals
Ph.D.- English
Research Methodology & Computer Application
Ph.D.- Hindi
Anusandhan Ki Pravidhi Prakriya Aur Computer Ka Anuprayog
Master of Business Administration
Business Ethics & Indian Ethos
Ph.D.- Management
Research Methodology
Ph.D.- Mathematics
Course work (Research Methodology , Latex, MATLAB)
Bachelor of Pharmacy
Quality Assurance –Theory
Biostatistics and Research Methodology
Pharmaceutical Regulatory Science
Pharmacovigilance
Quality Control and Standardization of Herbals
Master of Pharmacy
Regulatory Affair
Research Methodology and Biostatistics
Ph.D.- Pharmacy
Course work and Research Methodology
CBCS
Intellectuals and property rights
Bachelor of Physical Education
Research and Statistics in Physical Education
Master of Physical Education
Professional Preparation and Curriculum Designs - I
Research Process
Ph.D.- Physical Education
Research Process, Statistics and Computer Application
Ph.D.- Physics

Research Methodology, Quantitative Methods & Computer Applications
P.G.Diploma in Guidance and Counselling
Counselling theories and Techniques
Ph.D.- Psychology
Ph.D. Course Work
P.G. Diploma in Regional Planning and Development
Research Methods and Computer Application
Ph.D.- Regional Studies
Research Methodology & Fundamental of Computer
Master of Social Work
Social Work Research - Qualitative Method
Ph.D.- Sociology
Methodological aspect of Sociological Research (Ph.D Course Work)
Ph.D.- Statistics
Research Methodology - Course Work
Bachelor of Education
Teaching of Values
Master of Education
Introduction of Research Methodology in Education
M.Sc.- Integrated
Ethics of Science and IPR