

ArcadiaGrant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand-

248007,INDIA

Detailed Course Structure & Syllabus of

Pre Ph.D. (Law)

Course Work

(As per CBCS system)

W.E.F Session 2022-23



Course Structure of the Pre-Ph.D (Law) Course Work: Applicable for Batch: 2022-23	
SCHEME OF EXAMINATION	
Ph.D(Law)	
(Effective from Academic Year 2022-23)	
Under Choice Based Credit System (CBCS)	

Course Structure of the Pre-Ph.D (Law) Course Work: Applicable for Batch: 2022-23

Scheme of Pre-Ph.D. Course Work

		Course Subject				Eva				valuation - Scheme		
S.No	0001100		ubject Credits	Period		Sessional		Examination				
	Code			L	Т	P	CT- I	CT- II	Total	ESE	Sub. Total	
Cours	Courses											
1.	RM-101	Research Methodology	4	4	0	0	20	20	40	60	100	
2.	RM-102	Computer & Stats Application in Research	2	2	0	0	20	20	40	60	100	
3.	RPE-103	Research & Publication Ethics	2	2	0	0	20	20	40	60	100	
4.	DSE-104	Discipline Specific Electives	3	3	0	0	20	20	40	60	100	
5.	RS-105	Seminar Presentation	2	0	0	4	20	20	40	60	100	
		Total	13	11	0	4	100	100	200	300	500	

List of Electives

S. No.	Course Code	Course Name
1	LW- 104 (i)	Fundamental
		Perspectives in Law
2	LW- 104 (ii)	Current Problems
		and Issues in Law



(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013) Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

of
Ph.D(Law)



(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013)

Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

Programme Name	Pre-Ph.D. Course	Programme Code	23-	
	Work			
Course Code	RM-101	Credit	4	
Year/Sem	1/1	L-T-P	4-0-0	
Course Name	Research Methodo	Research Methodology		

Objectives of the Course:

- 1. To Equip the Students with the Concept and Methodology of Research.
- 2. To provide knowledge about type of research, preparation of reports and thesis, designing of Research using Scientific Methods.

UNIT I (Total Topics- 7 and Hrs-12)

Introduction to Research: Definition, Nature and significance, Role and Objectives; Types of Research: exploratory, descriptive, experimental and diagnostic research, social and legal research and traditional, analytical, empirical & fundamental research, Doctrinal and non-doctrinal research methods; Various Research Designs; Scientific Research Process: Overview, Problem identification and formulation of research statement.

UNIT II(Total Topics- 7 and Hrs- 12)

Data Collection: sources, primary and secondary methods, significance of Primary and Secondary Data, questionnaire Vs. schedules; Data Processing: Editing, Coding Organization and Presentation; Attitude Measurement and scaling: Measurement Scales, Sources of Errors in Measurement, Techniques of Developing Measurement Tools, Classification and Testing (Reliability, Verification and Validity) Scales, Designing Questionnaires and Interviews.

UNIT- III (Total Topics- 5 and Hrs- 10)

Sampling, Sampling Methods, Sampling Plans, Sampling Error, Sampling Distributions: Theory and Design of Sample Survey, Census Vs Sample Enumerations, Objectives and Principles of Sampling, Types of Sampling, Sampling and Non-Sampling Errors, Concept of Permutation, Combination & Probability for research analysis.

UNIT-IV(Total Topics- 5 and Hrs- 10)

Interpretations and Report Writing: Meaning of Interpretation, Techniques of Interpretation, Precautions in Interpretation, Significance of Report Writing, Steps in Report Writing, Layout of Report and Precautions in Writing Research Reports. Limitations of RM: Ethics in Research, Philosophical Issues in Research.

- **CO1.** Acquire in-depth knowledge of various fundamentals, theories and principles related to the research and apply the acquired knowledge in carrying out research studies in the area of interest.
- **CO2.** Identify, formulate and critically investigate research problems by applying research-oriented knowledge and analyze relevant data to reach certain conclusions in the form of alternative solutions to these problems.
- **CO3.** Apply the acquired knowledge and skills to develop minds to think out of the box while carrying out research operations to conclude something.
- **CO4.** Apply parametric and non-parametric statistical tests to verify the developed hypothesis to suggest innovative solutions to the problem being investigated.



(Established vide Uttaranchal University Act, 2012)
(Uttarakhand Act No. 11 of 2013)

Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

Reference Books

- 1. William G. Zikmund, "Business Research Methods", Orlando: Dryden Press.
- 2. C. William Emory and Cooper R. Donald, "Business Research Methods", Boston, Irwin.
- 3. Fred N Kerlinger, "Foundations of Behavioural Research", New Delhi: Surject Publications.
- 4. Naresh Malhotra, Marketing Research : An Applied Orientation, Pearson publication David Nachmias and ChavaNachmias, "Research Methods in the Social Sciences", New York: St.Marlia's Press.
- 5. Bhattacharya, D. K. (2004) Research Methodology, New Delhi, Excel Books.



(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013) Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

Programme Name	Pre-Ph.D. Course	Programme Code	23-
	Work		
Course Code	RM-102	Credit	2
Year/Sem	1/1	L-T-P	2-0-0
Course Name	Computer & Stats Application in Research		

Objectives of the Course:

- 1. To appraise computational skills for research application.
- 2. To assess statistical method for research analysis.

UNIT I

Characteristics of Computers, Evolution of computers, computer memory, computer generations, Basic computer organization; System software, Application software, introduction to operating system, single user, multitasking single tasking, application of computer for business and research, MS-windows, Linux .Application of Internet in research: INFLIBNET, Use of Internet, sights (DOAJ), Use of E Journals, Use of E library, use of EBSCO HOST online database of Academic Libraries. Subject/field specific tools on www.freeware.com

UNIT II

Computer Application in Research,. Basic concept of Computer, Use of Internet for Research Purpose: E-mail, WWW, Web browsing, technical skills, drawing inferences from data, Research publishing tools-MS Word, Adobe acrobat, Graphics tool-MS Excel, Presentation tool-MS Power, Data Analysis Software and Analysis Techniques point. Creating presentation and adding effects, Introduction to Data analysis software-SPSS: Definition, objectives and features, data analysis using SPSS.

UNIT- III

Statistical methods for research application in analysis of data, Measurement in Research , data interpretation, Measures of Central Tendency, Measures of Dispersion, Measures of Asymmetry (Skewness), std deviation, Measures of Relationship, Simple Regression Analysis, Correlation and Regression, Partial Correlation.

UNIT-IV

Statistical Tools-Hypothesis and Hypothesis Testing: Parametric & Non-Parametric Tests, Important Parametric Tests ,Hypothesis Testing of Correlation Coefficients ,U Test, Chi Square Test, ,T-Test.Analysis of Variance (ANOVA) , The Basic Principle of ANOVA ,ANOVA Technique, Setting up Analysis of Variance Table, Short-cut Method for One-way ANOVA, Coding Method, Two-way ANOVA .

Course Outcomes:

- **CO1.** Acquire knowledge of concept of computer with application in Research.
- CO2. Apply acquired knowledge of computer for presentation skills.
- **CO3.** Acquire knowledge of statistical methods for Research.
- CO4. Apply acquired knowledge to describe the inductive nature of quantitative data analysis.



(Established vide Uttaranchal University Act, 2012)
(Uttarakhand Act No. 11 of 2013)

Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

Reference Books

- 1. C. R. Kothari, "Research Methodology: Methods and techniques", New Delhi: Vishwa Prakashan.
- 2. Brymann, Alan and Carmer, D. (1995) Qualitative data analysis for social scientist, New York, Routledge Publication.
- 3.Jain, Satish: "Introduction to Computer Science and basic Programming." BPB Publications, New Delhi, 1990. Rajaraman, V., "Fundamental of Computers", Prentice Hall of India, New Delhi, 1996.



(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013)

Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

Programme Name	Pre-Ph.D. Course	Programme Code	23-
	Work		
Course Code	RPE-103	Credit	2
Year/Sem	1/1	L-T-P	2-0-0
Course Name	Research& Publication Ethics		

Objectives of the Course:

Its objectives to provide knowledge about ethics and code of research publication with concept of plagiarism.

UNIT I (Total Topics- 2 and Hrs-8)

- 1. Introduction to philosophy: definition, nature and scope, concept, branches
- 2. Ethics: definition, moral philosophy, nature of moral judgments and reactions

UNIT II(Total Topics- 5 and Hrs- 5)

- 1. Ethics with respect to science and research
- 2. Intellectual honesty and research integrity
- 3. Scientific misconducts: Falsification, Fabrication, and Plagiarism (FFP)
- 4. Redundant publications: duplicate and overlapping publications, salami slicing
- 5. Selective reporting and misrepresentation of data

UNIT- III (Total Topics-7 and Hrs-7)

- 1. Publication ethics: definition, introduction and importance
- 2. Best practices/ standards setting initiatives and guidelines: COPE, WAME, etc.
- 3. Conflicts of interest
- 4. Publication misconduct: definition, concept, problems that lead to unethical behaviour and vice versa, types
- 5. Violation of publication ethics, authorship and contributorship
- 6. Identification of publication misconduct, complaints and appeals
- 7. Predatory publishers and journals

UNIT- IV (Total Topics-4 and Hrs-4)

Practice

Open Access Publishing

- 1. Open access publications and initiatives
- 2. SHERPA/RoMEO online resource to check publisher copyright & self-archiving policies
- 3. Software tool to identify predatory publications developed by SPPU
- 4. Journal finder/ Journal suggestion tools viz. JANE, Elsevier Journal finder, Springer Journal Suggester, etc.
- **CO1.** Recognize the basics of philosophy of science & ethics, research integrity, publication ethics and theories of research ethics.
- CO2. Familiarize with important issues in research ethics, research integrity, scientific misconduct and misinterpretation of data.
- **CO3.** Analyze the best practices for publications, publication ethics and identify the predatory publishers & journals.
- CO4. Demonstrate &use plagiarism software tools, open-source software tools, citation databases and



(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013) Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

research	n me	trics.

CO5. Publish credible & scholarly publications in reputed peer-reviewed journals.

References-

Research and Publication Ethics, Dr Sumanta Dutta, Bharti Publications,2021 Research and Publication Ethics, Dr Santosh kumar Yadav, Anne Publications,2020



(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013) Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

Programme Name	Pre-Ph.D. Course	Programme Code	23-	
	Work			
Course Code	RS- 105	Credit	2	
Year/Sem	1/1	L-T-P	0-0-4	
Course Name	Seminar Presentation			

Objectives of the Course:

Main objective of this course is to develop presentation skills in the scholars and knowledge about review of literature so that they can review properly for utilisation in their research work.

Seminar Presentation-Candidate/Research Scholar has to go through the review of literature in the concerned field of research. Review of literature guidelines will be given by the concerned faculty/Dean of Department/School/College. Research Scholar has to prepare presentation on review of literature in the concerned field/ topic assigned by the department (DRC) periodically during course work. There will be minimum 3 presentations of review of literature during pre-Ph.D. course work.

- First presentation will be required in DRC/FRC for review of literature with concerned Department focus on area of research. It will be evaluated and assessment sheet will be sent from Department to Dean Research & Studies office.
- Similarly second presentation will be required by research scholar with extension of first presentation and more number of references would be added.

Internal & end term examination marks will be as per scheme. Each presentation is to be assessed by the department as per instructions from Dean-Research & Studies.

Final presentation would be required at the time of end term/sem. examination on proposed synopsis. General guidelines would be issued by Dean-Research for seminar presentation.

Course outcomes

- **CO1.** Research Scholar would be able to develop & explore the review of literature in concerned area.
- **CO2.** Analyze review of literature critically for finding the research gap.
- **CO3.** Apply acquired knowledge in making systematic seminar presentations.
- **CO4.** Apply acquired knowledge for improving development of all-round research.



(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013)

Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

Programme Name	Pre-Ph.D. Course	Programme Code	23-	
	Work			
Course Code	LW- 104 (i)	Credit	3	
Year/Sem	1/1	L-T-P	3-0-0	
Course Name	FUNDAMENTAL PERSPECTIVES IN LAW			

Objectives of the Course:

The basic objectives of this course on Fundamental Perspectives in Law are to provide the research scholars

- Grounding in the basic jurisprudential concepts relevant to all researches.
- An opportunity to develop critical thinking and contextual interpretation of law.
- To learn from each other's research work and perspective and thereby widen their horizons .

UNIT I (Total Topics- 5 and Hrs-8)

Jurisprudential Concepts:

- Rights
- Duties
- Liability
- Person
- Property

UNIT II (Total Topics- 3 and Hrs-8)

- . Schools of Jurisprudence:
 - Analytical School
 - Sociological School
 - Historical School

UNIT- III (Total Topics- 6 and Hrs- 10)

Recent Trends in Indian Jurisprudence:

- Judicial Activism
- Caution against excessive public interest litigations
- Legal Aid
- Lok Adalat
- Alternative Dispute Resolution (ADR)
- Rule of Law and Good Governance

UNIT- IV (Total Topics- 4 and Hrs- 7)

Tracing the Constitutional Roots:

- Preamble of the Constitution
- Fundamental Rights
- Directive Principles of State Policy
- Fundamental Duties

CO1: Build their doctoral arguments on the basic understanding of fundamental constitutional principles and jurisprudential concepts

CO2: present their doctoral research in the light of these fundamental concepts



(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013) Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

Reference Books

- 1. P. C. Rao and William Shefield, "Alternative Dispute Resolution"
- 2. Any Standard Book on the Constitution of India.



(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013)

Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

Programme Name	Pre-Ph.D. Course	Programme Code	23-	
	Work			
Course Code	LW- 104 (ii)	Credit	3	
Year/Sem	1/1	L-T-P	3-0-0	
Course Name	Course Name Current Problems and Issues in Law			

Objectives of the Course:

The basic objectives of this course on "Current Problems and Issues in Law" are to provide the research scholars

- Exploring the Contemporary Problems in the basic concepts of Law relevant to all researches.
- Ability to develop critical thinking and contextual interpretation of law in the light of current circumstances.
- To learn from each other's research work and perspective and thereby widen their horizons.

UNIT I (Total Topics- 5 and Hrs-12)

- a) Law Relating to Current Issues Like Living Relation, Honour Killing, J.S., Electronic Media and Speech and Exp. Etc.
- b) Law Relating to Geographical Indications
- c) Law Relating to Copy Rights
- d) Compensatory Jurisprudence and the Indian Constitution
- e) Right to Privacy

UNIT II (Total Topics- 4 and Hrs- 6)

- a) 9th Schedule Controversy
- b) Panchayati Raj System
- c) Access to Justice
- d) Recent Trends in the Civil Procedure

UNIT- III (Total Topics- 4 and Hrs- 6)

- a) Law Relating to Scientific Investigation in Criminal Matters.
- b) Constitutionality of Death Penalty as Punishment.
- c) Emerging Trends in Environmental Jurisprudence
- d) Reforms in Legal Education

UNIT- IV (Total Topics- 5 and Hrs- 7)

- a) Laws relating to Women Empowerment
- b) Law relating to Right to Information
- c) Law relating to Disadvantage Sections
- d) Emerging Trends in Cyber Crimes
- e) Disability Laws

UNIT- IV (Total Topics- 6 and Hrs- 10)

- a) Climate Change and Sustainable Development
- b) National Policies and Legislation
- c) Environmental Protection Measures
- d) Market Regulation and Standards
- e) Incentives



(Established vide Uttaranchal University Act, 2012)
(Uttarakhand Act No. 11 of 2013)

Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

- f) Trade Regulation
- g) Research and Development
- **CO1.** Analyze current research findings in the area of jurisprudence of law, perception and learning socio-legal psychology.
- **CO2.** Utilize knowledge of control in the interpretation of law.
- **CO3.** Evaluate the social, economic and political effects on problems and issues in law.
- **CO4.** Apply the principles of law to practical social and legal problems.
- **CO5.**Compare and contrast the multiple determinants of behavior (environmental, geographical and cyber).

Reference Book

- 1. Basu, "A Review of Current Banking Theory and Practice, McMillan.
- 2. M. L. Tannan's, Tannan's Banking Law and Practice in India, Indian Law House, New Delhi.