Rajagiri College of Social Sciences (Autonomous), Kalamassery - 683104

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DEPARTMENT OF SOCIAL WORK

MASTER OF SOCIAL WORK (MSW)

Programme Outcomes

- PO 1: Our graduates will demonstrate professionalism in their behavior
- PO 2: Our graduates will communicate effectively in their professional engagements
- PO 3: Our graduates will have effective problem solving skills in the context of micro, mezzo and macro practices
- PO 4: Our graduates will demonstrate proactive civic engagement

PO 1: Our graduates will demonstrate professionalism in their behavior

- PSO 1.1 Our graduates will be able to uphold social work values and ethics
- PSO 1.2 able to perform appropriate leadership roles in diverse situations of social work practice
- PSO 1.3 able to demonstrate management skills in their professional practice
- PSO 1.4 able to perform effectively in team environments

PO 2: Our graduates will communicate effectively in their professional engagements

- PSO 2.1 Our graduates will be able to communicate effectively in 'working with individuals'
- PSO 2.2 able to communicate effectively in 'working with group'
- PSO 2.3 able to communicate effectively in 'working with community'
- PSO 2.4 able to communicate effectively in organizational context

PO 3: Our graduates will have effective problem solving skills in the context of micro, mezzo and macro practices

- PSO 3.1 Our graduates will be able to apply social work process with different client systems
- PSO 3.2 demonstrate the ability in reflective practices in their practice milieu
- PSO 3.3 able to engage in practice- informed research and research- informed practice
- PSO 3.4 perform social work research

PO 4: Our graduates will be able to effectively participate in civic engagement

- PSO 4.1 Our graduates will demonstrate volunteerism to reach out to people in vulnerable and marginalized situations.
- PSO 4.2 engage in policy practices for advancing human rights and socio-economic, political and environmental justice.

POST GRADUATE DIPLOMA IN CLINICAL SOCIAL WORK AND COUNSELING PRACTICE (PGDCSW)

Programme Outcomes (PO)

- PO1: Problem Solving
- PO2: Critical Thinking
- PO3: Communication
- PO4: Ethics

PO1: Problem Solving

Identify and analyze psychosocial problems using theories of human behaviour and principles of counselling.

- PSO1: Understand clients from a multidimensional perspective
- PSO2: Apply problem solving skills in counselling

PO2: Critical Thinking

Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives

PSO1: Create logical assumptions for effective clinical intervention

PSO2: Checking out the assumptions from different perspectives

PO3: Communication

Understand and analyse verbal and non-verbal patterns of communication in therapeutic relationship

PSO1: Demonstrate proficiency in verbal communication

PSO2: Demonstrate proficiency in non-verbal communication

PO4: Ethics

Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them

- PSO1: Demonstrate professional values and ethics in practice
- PSO2: Demonstrate ethical practice skills in the team environments

BACHELOR OF SOCIAL WORK (BSW)

Programme Outcomes (PO)

- PO1: Our graduates will demonstrate conceptual clarity and the ability to integrate knowledge with practice
- PO2: Our graduates will demonstrate Research skills
- PO3: Our graduates will demonstrate the ability to work independently and in teams
- PO4: Our graduates will demonstrate social responsiveness

Programme Specific Outcomes (PSO)

PO1: Our graduates will demonstrate conceptual clarity and the ability to integrate knowledge with practice

Our graduates will:

PSO1a: Demonstrate conceptual clarity

PSO1b: Integrate professional social work knowledge (theory) with practice.

PSO1c: Integrate the foundational knowledge of allied disciplines in social work practice.

PO2: Our graduates will demonstrate Research skills

Our graduates will be able to:

PSO2a: Demonstrate analytical skills

PSO2b: Conduct minor research studies

PSO2c: Disseminate research findings in the form of a paper/presentation/poster

PO3: Our graduates will demonstrate the ability to work independently and in teams

Our graduates will demonstrate:

PSO3a: The ability to work independently

PSO3b: Proficiency in written communication

PSO3c: The ability to work well in a team environment

PO4: Our graduates will demonstrate social responsiveness

Our graduates will:

PSO4a: Demonstrate an understanding of the ethical standards of the profession

- PSO4b: Respond to people/situations in distress proactively
- PSO4c: Demonstrate pro environmental behavior

DEPARTMENT OF COMPUTER SCIENCE

MASTER OF COMPUTER APPLICATION (MCA)

Programme Educational Objectives (PEO)

- PEO1: Graduates of the program will be computer professionals of probity, positive attitude and scientific temper
- PEO2: Graduates of the program will have sound theoretical knowledge and skill for software development and implementation
- PEO3: Graduates of the program will possess good communication, technical and innovative skills
- PEO4: Graduates of the program will have a sense of social awareness

Program Outcomes (PO) mapped as Graduate attributes defined by NBA

At the end of the Programme, a student will be able to achieve the following programme outcomes:

1. Computational Knowledge:

Apply knowledge of computing fundamentals, computing specialisation, mathematics, and domain knowledge appropriate for the computing specialisation to the abstraction and conceptualisation of computing models from defined problems and requirements.

2. Problem Analysis:

Identify, formulate, research literature, and solve *complex* computing problems reaching substantiated conclusions using fundamental principles of mathematics, computing sciences, and relevant domain disciplines.

3. Design /Development of Solutions:

Design and evaluate solutions for *complex* computing problems, and design and evaluate systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.

4. Conduct Investigations of Complex Computing Problems:

Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

5. Modern Tool Usage:

Create, select, adapt and apply appropriate techniques, resources, and modern computing tools to complex computing activities, with an understanding of the limitations.

6. Professional Ethics:

Understand and commit to professional ethics and cyber regulations, responsibilities, and norms of professional computing practice.

7. Life-long Learning:

Recognise the need, and have the ability, to engage in independent learning for continual development as a computing professional.

8. Project management and finance:

Demonstrate knowledge and understanding of the computing and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

9. Communication Efficacy:

Communicate effectively with the computing community, and with society at large, about *complex* computing activities by being able to comprehend and write effective reports, design documentation, make effective presentations, and give and understand clear instructions.

10. Societal and Environmental Concern:

Understand and assess societal, environmental, health, safety, legal, and cultural issues within local and global contexts, and the consequential responsibilities relevant to professional computing practice.

11. Individual and Team Work:

Function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary environments.

12. Innovation and Entrepreneurship

Identify a timely opportunity and using innovation to pursue that opportunity to create value and wealth for the betterment of the individual and society at large.

Program Specific Objectives

PSO1: Data Analytics: Acquire knowledge of Data preprocessing and Data quality, Modeling and design of data warehouses, Algorithms for data mining, skills to design, analyze and develop algorithms and implement using high-level programming languages and to define and critically analyze mining approaches for various domains.

PSO2: High-Level Programming: Acquire skills to design, analyze and develop algorithms and implement those using high-level programming languages, to maintain web server services required to host a website, Install, configure, design and develop mobile application development tools.

PSO3: Software Conceptualization and Implementation: Acquire knowledge to design a solution to a given problem using one or more design patterns and implement the design in a programming language by lifecycle paradigms, apply software testing and quality assurance techniques; to work collaboratively team environment to develop software from conceptualization to completion, including requirements elicitation, system modeling, system

design, implementation, unit and system testing, integration, source code management configuration management, and release management

PSO4: Practices and tools in Information Security: Acquire a practical overview of the issues involved in the field of information security and assurance; acknowledge the ethical considerations in all dimensions of information security, and utilize the software tools to explore, rectify or prevent the unauthenticated actions in the domain.

M.SC. COMPUTER SCIENCE

Program educational objectives of M.Sc. Computer Science programme

- PEO1 : Graduates of the program will be computer professionals of probity, positive attitude and scientific temper
- PEO2 : Graduates of the program will have sound theoretical knowledge and skill for development and implementation of Software pertaining to the Data Analytics
- PEO3 : Graduates of the program will possess good communication, technical and innovative skills
- PEO4 : Graduates of the program will have a sense of social awareness

Program Outcomes

1. Computational Knowledge:

Apply knowledge of computing fundamentals, computing specialisation, mathematics, and domain knowledge appropriate for the computing specialisation to the abstraction and conceptualisation of computing models from defined problems and requirements.

2. Problem Analysis:

Identify, formulate, research literature, and solve *complex* computing problems reaching substantiated conclusions using fundamental principles of mathematics, computing sciences, and relevant domain disciplines.

3. Design / Development of Solutions:

Design and evaluate solutions for *complex* computing problems, and design and evaluate systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.

4. Conduct Investigations of Complex Computing Problems:

Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

5. Modern Tool Usage:

Create, select, adapt and apply appropriate techniques, resources, and modern computing tools to complex computing activities, with an understanding of the limitations.

6. Professional Ethics:

Understand and commit to professional ethics and cyber regulations, responsibilities, and norms of professional computing practice.

7. Life-long Learning:

Recognise the need, and have the ability, to engage in independent learning for continual development as a computing professional.

8. Communication Efficacy:

Communicate effectively with the computing community, and with society at large, about *complex* computing activities by being able to comprehend and write effective reports, design documentation, make effective presentations, and give and understand clear instructions.

9. Societal and Environmental Concern:

Understand and assess societal, environmental, health, safety, legal, and cultural issues within local and global contexts, and the consequential responsibilities relevant to professional computing practice.

10. Individual and Team Work:

Function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary environments.

PSO1: Data Analytics: Acquire knowledge of Data pre-processing and Data quality, Modelling and design of data warehouses, Algorithms for data mining, skills to design, analyse and develop algorithms and implement using high-level programming languages and to define and critically analyse mining approaches for various domains.

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

MASTER OF LIBRARY AND INFORMATON SCIENCE (M.Lib.I.Sc)

- PO1 Our graduates will demonstrate Professional ethics in the field of Librarianship
- **PO2** Our students will develop Managerial skills in the library context.
- **PO3** Our students will be able to facilitate effective Data-Information-Knowledge transfer
- PO4 Our graduates will enhance the Technical Skills in the Library environment.
- **PO5** Our graduates will demonstrate research skills across research and development activities.

PO1: Our graduates will demonstrate Professional ethics in the field of Librarianship.

PSO1a: Graduates will have an understanding of the basic principles and fundamental laws of librarianship.

PSO1b: To develop the knowledge, skills and attitude of the students leading to professional qualification for practicing librarianship as a career.

PO2: Our graduates will exhibit Managerial skills in the library context.

PSO2a: Our students will be able to identify different aspects of library environment and its relevant stakeholders.

PSO2b: Our graduate will demonstrate the ability to integrate functional knowledge across domains in a managerial perspective.

PSO2c: Our graduates will get the proficiency and managerial skills for dealing with different information systems, services and products.

PO3: Our graduates will be able to facilitate effective Data-Information-Knowledge transfer.

PSO3a: Our graduates will be able to effectively serve different consumers of information

PSO3b: Our graduates will be capable of handling various sources of information, their organization and there by enhance the advanced skill to provide traditional and modern library services

PO4: Our graduates will enhance the Technical skills in the Library environment.

PSO4a: Our graduates will get proficiency in the implementation and utilization of digital tools for the processing and dissemination of the information.

PSO4b: Our graduates will understand library automation and web based services.

PO5: Our graduates will have research skills across research and development activities.

PSO5a: Students will attain an understanding of interdisciplinary and multi-disciplinary approaches in Research.

PSO5b: Students will able to engage in research in the field of library science.

DEPARTMENT OF COMMERCE

BACHELOR OF COMMERCE (B.COM)

Programme Outcomes (POs)

PO1: *Fundamental Knowledge*: Our graduates will demonstrate understanding of the fundamental principles and theoretical knowledge used in the various business and trade related fields such as Accounting, Auditing, Banking, Marketing, Artificial Intelligence & Information Technology, Taxation etc...

PO2: *Communication*: Our graduates will communicate effectively on dynamic business activities with the society at large

PO3: *Problem –Analysis*: Our graduates will show strategic thinking and problem-solving skills in the practice of modern business & corporate governance

PO4: *Usage of Modern Tools and decision making*: Our graduates will be able to create, select and apply appropriate techniques, resources and modern statistical and IT tools in the field of dynamic business.

PO5: *Ethics and Social Concern*: Our graduates will be able to recognize and address relevant ethical and social issues arising from various business operations

PO6: *Research Practices*: Our graduates will enhance the research culture and preserve disciplinary credibility

PO7: *Environment and Sustainability:* Our graduates will recognize the nature of Business and Commerce in social and environmental terms and will show the awareness and need for sustainable growth.

Programme Specific Outcomes aligned with: Model I Computer Application

PSO1: **Developing Data Analytics Skills and Digital Literacy:** To equip students with the application of the current techniques, skills, and tools (PYTHON, TABLEAU, MS ACCESS, Statistics) necessary for Data Analytics and digital transmission

PSO2: **Research Activity:** To provide students a practical exposure in Research by applying Data Analysis to find solutions for complex business problems.

Programme Specific Outcomes aligned with: Model 1 Finance & Taxation

PSO1: Developing Professional Skills: To make the students competent professionals with required skills to provide professional services in CA.

PSO2: **Research Activity:** To equip students with research based knowledge and methodologies to design, analyse and interpret data to find the solutions for complex problems by applying the right tools.

Programme Specific Outcomes aligned with: Model II Finance & Taxation

PSO1: **Developing Professional Skills at Global Perspective:** To enable the students as competent professionals with required skills to provide professional services in ACCA by evaluating the dynamic internal and external elements of the competitive global environment.

PSO2: Research Activity: To provide students with opportunities at global level in research publication by applying statistical tools.

BACHELOR OF BUSINESS ADMINISTRATION (BBA)

PO1: Our graduates will have analytical skills for effective decision-making

PSO1a: Our graduates will be able to use their understanding of business and the business environment in analyzing and evaluating business problems for effective decision making

PSO1b: Our graduates will be able to successfully employ analytical tools and techniques in order to collect and connect data from multiple sources, analyze the data, for offering sound business decisions.

PO2: Our graduates will communicate effectively in business contexts.

PSO2a: Our graduates will demonstrate proficiency in oral business communication.

PSO2b: Our graduates will demonstrate proficiency in written business communication.

PO3: Our graduates will demonstrate functional competency

PSO3a: Our graduates will be able to identify opportunities and probable challenges in the market place using an array of business research tools and techniques

PSO3b: Our graduates will be able to develop sustainable business solutions/innovations to real life problems through creative thinking and an innovative mind.

PSO3c: Our graduates will be able to adapt to the changing technological landscape, and use the most appropriate technology and tools to deduce business problems and offer real time solutions

PO4: Our graduates will work effectively individually and in Groups

PSO4a: Our graduate be able to demonstrate sound leadership qualities while managing multiple tasks and individuals at work.

PSO4b: Our graduates will be able to relate to the team dynamics and execute tasks in a diverse work environment through consensual decision making and professional relationships

PO 5: Our graduates will demonstrate socially responsible behaviour

PSO5a: Our graduates will be able to demonstrate ethical standards in their professional roles and responsibilities by exemplifying social values and beliefs.

PSO5b: Our graduates will be able to outline a fine balance between business growth and sustainable development, in order to minimize environmental concerns and enhance community well-being.

DEPARTMENT OF PSYCHOLOGY

MSC PSYCHOLOGY

PO1: Our graduates will have the competency to conduct psychological assessments and reach valid conclusions.- ASSESSMENT SKILLS

PSO1a: Our graduates will have knowledge on theory, procedure and application of various Psychological instruments in real life, clinical and industrial settings.

PSO1b: Our graduates will have knowledge on various methods of data collection such as interview, case study, survey and so on.

PO2: Our graduates will have the competency in case formulation and designing psychological interventions for mental health needs. INTERVENTION SKILLS

PSO2a: Our graduates will have knowledge and skill to conceptualize a Psychological issue at hand with maximum accuracy.

PSO2b: Our graduates will have the skills to design valid psychological interventions which are appropriate to the problem/ need at hand.

PO3: Our graduates will have competency to conduct relevant research related to mental health needs of individuals and community. - RESEARCH SKILLS

PSO3a: Our graduates will have knowledge to identify relevant psychological issues and formulate research problems.

PSO3b: Our graduates will have the skill to design research methods to meet the objectives of the research problem.

PSO5c: Our graduates will have the skills to analyse data and report writing.

PO4: Our graduates will have competency to respond to the needs of the community in a socially responsible manner. SOCIAL RESPONSIBILITY

PSO4a: Our graduates will be sensitive to the mental health and social issues of various vulnerable groups in the community.

PSO4b: Our Graduates will be able to study the mental health and social needs of the community using theoretical knowledge and practical knowledge developed through internship and field visits.

BSC PSYCHOLOGY

PO1: Our graduates will understand, analyse and communicate the needs of individuals in mental health settings.- Concept clarity& Communication skills

PSO2a: Our graduates will have knowledge to analyse mental health needs of individuals with the help of theoretical knowledge and assessment tools and methods.

PSO2b: Our graduates will have knowledge to arrive at conclusions on the psychological issues and communicate and report with minimum errors.

PO2: Our graduates will have knowledge about various Psychological assessment tools and methods and their application. - Assessment Skills

PSO2a: Our graduates will have knowledge on theory, procedure and application of various Psychological instruments in research and real life settings.

PSO2b: Our graduates will have knowledge on various methods of data collection such as interview, observation, survey and so on.

PO3: Our graduates will have the skill to conduct relevant research related to mental health. Research skills

PSO3a: Our graduates will have knowledge to formulate research problems with the help of Faculty Research Guides.

PSO3b: Our graduates will have skill to design research methods to meet the objectives of the research problem with the help of Faculty Research Guides. Our graduates will have to skill to analyses data and report writing

PO4: Our graduates will have competency to respond to the needs of the community in a socially responsible manner. Social Responsibility

PSO4a: Our graduates will be sensitive to the mental health and social issues of various vulnerable groups in the community.

PSO4b: Our Graduates will be able to study the mental health and social needs of the community using theoretical knowledge and practical knowledge developed through internship and field visits.

DEPARTMENT OF BUSINESS ADMINISTRATION

MASTER OF BUSINESS ADMINISTRATION (MBA)

Programme Learning Goal (PLGs) for MBA

- Goal 1: Our graduates will have effective Problem solving skills.
- Goal 2: Our graduates will communicate effectively in business contexts.
- Goal 3: Our graduates will demonstrate integrative thinking.
- Goal 4: Our graduates will demonstrate socially responsible behaviour.

PLG1: Our graduates will have effective Problem solving skills.

- PLO1a: Our graduates will be able to identify a business problem and its relevant stakeholders.
- PLO1b: Our graduates will be able to apply appropriate quantitative tools and techniques to analyse business problems.
- PLO1c: Our graduates will be able to apply qualitative information, tools/techniques to analyse business problems.
- PLO1d: Our graduates will be able to evaluate various alternatives and arrive at the best possible solution for a given problem

PLG 2: Our graduates will communicate effectively in business contexts.

- PLO2a: Our graduates will demonstrate proficiency in oral communication.
- PLO2b: Our graduates will demonstrate proficiency in written communication.

PLG 3: Our graduates will demonstrate integrative thinking

- PLO3a: Our graduates will demonstrate the ability to integrate functional business knowledge (theory) with practice.
- PLO3b: Our graduates will demonstrate the ability to integrate functional business knowledge across domains in a managerial perspective.

PLG 4: Our graduates will demonstrate socially responsible behaviour.

- PLO4a: Our graduates will be able to analyse a social issue using models or frameworks
- PLO4b: Our graduates will be able to perform their responsibilities with optimal use of available resources in a real-life social setting.

DEPARTMENT OF PERSONNEL MANAGEMENT

MASTER OF HUMAN RESOURCE MANAGEMENT (MHRM)

Programme Learning Goals (PLG) for MHRM

- Goal 1: Our graduates will be able to make effective decisions in business contexts.
- Goal 2: Our graduates will be proficient in oral and written communication.
- Goal 3: Our graduates will possess good interpersonal skills.
- Goal 4: Our graduates will be socially responsible managers

PLG1: Our graduates will be able to make effective decisions in business contexts.

- PLO1a: Our graduates will be able to identify problems in an organisational situation.
- PLO1b: Our graduates will demonstrate strategic long term orientation.
- PLO1c: Our graduates will be able to generate multiple alternatives while resolving a problem or issue.
- PLO1d: Our graduates will be conscious of implementation issues or consequences.

PLG 2: Our graduates will be proficient in oral and written communication.

- PLO2a: Our graduates will be proficient in oral communication.
- PLO2b: Our graduates will be able to draft official letters or other documents that are required for an HR functionary.
- PLG 3: Our graduates will possess good interpersonal skills.
- PLO3a: Our graduates will be able to conceptualise the fundamentals of human behaviour.
- PLO3b: Our graduates will be able to perform in a team environment.
- PLO3c: Our graduates will evince etiquette in different corporate settings.

PLG 4: Our graduates will be socially responsible managers

- PLO4a: Our graduates will be able to analyse the ethical aspects of business.
- PLO4b: Our graduates will have concern for the environment and be conscious of environmental issues.
- PLO4c: Our graduates will be able to perform their responsibilities with optimal use of available resources in a real-life social setting.