



**DEPARTMENT OF RURAL DEVELOPMENT
UNIVERSITY OF SCIENCE AND TECHNOLOGY MEGHALAYA**

Programme Outcomes (PO), Programme Specific Outcomes (PSO) and Course Outcomes (COs)

PROGRAMME OUTCOMES (PO):

- PO1.** To identify and provide solution to the problem encountered in rural life and livelihood.
- PO2:** To provide knowledge on rural development and its possibilities to empowered the student community.
- PO3:** To impart in-depth study and practical knowledge of the rural areas.
- PO4:** To disseminate technologies related to rural development and extension activities.

PROGRAMME SPECIFIC OUTCOMES (PSO):

- PSO1.** To understand the multidimensional process that involves the reorganization and reorientation of economic and social system.
- PSO2.** To build capacity among the students community to understand and solve the problems pertaining to the rural lives.
- PSO3.** To guide the villagers through counseling and awareness gereneration camp.
- PSO4.** To help the villagers so that they can help themselves by raising the living standard.

COURSE OUTCOMES (COS):

MRD 101	Rural Development: Concepts and Theories	CO1. To develop the knowledge on theories of Rural Development.
		CO2. To understand the scope of Rural Development.
		CO3. To know the problems of developing countires in the context of Rural Development.
		CO4. To know the various model of rural development
		CO5. To study the determinants of Rural Development.
MRD 102	Rural Sociology	CO1. To understand the fundamentals of rural sociology.
		CO2. To study the rural social institutions and social change.

		CO3. To find the rural problems
		CO4. To make the students aware of changed perspective of rural society in India.
		CO5. To comprehend the Indigenous Technology of NE India.
MRD 103	Aspects of Agricultural Development	CO1. To enable the students to identify various problems and prospects of agriculture.
		CO2. To understand the strategies of rural marketing.
		CO3. To know the technological change in Indian agriculture.
		CO4. To study the agricultural production and productivity
		CO5. To understand the concept of agricultural finance.
MRD 104	Natural Resource Management	CO1. To develop the skills to make use of rural resources.
		CO2. To understand the theoretical framework of natural resources.
		CO3. To study the natural resources and the role
		CO4. To know the ecology and ecosystem.
		CO5. To understand the Common Property Resource.
MRD 105	Rural Entrepreneurship Development	CO1. To enable the students to know entrepreneurial skills.
		CO2. To understand the theories of entrepreneurship.
		CO3. To know the appropriate technology for rural industry
		CO4. To know the challenges and opportunities of rural entrepreneurship
		CO5. To comprehend the impact of globalization and rural industries.
MRD 201	Rural Development Programmes	CO1. To aware the students about the earlier experiments.
		CO2. To understand the welfare programme of Rural Development.
		CO3. To study critically the current RD Programmes.
		CO4. To study the Administrative structure of the Panchayat and their activities
		CO5. To know the agencies related to rural development.
MRD 202	Rural Administration and Community Organization	CO1. To understand the principle and administration of rural organization.
		CO2. To study the Acts related to Panchayati Raj.
		CO3. To study the theory of public administration
		CO4. To understand the concept of community organization.
		CO5. To skilled on the use of Participatory Rural Appraisal.
MRD 203	Rural Health Management	CO1. To study the health-related problems in rural India.
		CO2. To evaluate the patterns of health facilities

		CO3. To study the community health
		CO4. To understand the health services in rural areas.
		CO5. To know the health programmes and National Health Policy of India.
MRD 204	NGOs and Microfinance	CO1. To understand the significance of micro finance as the base of rural economy
		CO2. To know the concept of NGO and dynamics of Voluntary agency.
		CO3. To study the function and development of cooperative sector in India
		CO4. To comprehend the concept and formation of Self-Help Group.
		CO5. To study the institutional structure for rural financing.
MRD 205	Economic Policies and Planning in India	CO1. To understand the objectives of economic planning.
		CO2. To study the planning experience in India.
		CO3. To study the model of economic development
		CO4. To Comprehend the poverty issues.
		CO5. To know the balanced regional development and food security.
MRD 301	Research Methods	CO1. To understand social science research.
		CO2. To impart skills to undertake empirical studies.
		CO3. To study the research design
		CO4. To study the methods of data collection.
		CO5. To interpret the statistical data.
MRD 302	Introduction to Crop Production	CO1. To introduce the fundamentals of crops and production.
		CO2. To study the principles of crop production.
		CO3. To understand the types of farming.
		CO4. To identify the seeds and prepare organic farming.
		CO5. To study the activities of KrishiVigyanKendra, agricultural farm, ATMA etc.
MRD 303 (A)	Population and Development (Optional)	CO1. To understand the concept of demography.
		CO2. To study the theories of demography.
		CO3. To study the measures of population
		CO4. To comprehend the population and resource.
		CO5. To construct the life table.
MRD 303 (B)	Land Resource Management (Optional)	CO1. To enable the students to understand the management of land.
		CO2. To study soil and its erosion and its management.
		CO3. To study the Biodiversity
		CO4. To understand the programmes and policies of Land management.
		CO5. To comprehend the CPR and sustainable land management.
MRD	Rural Technology	CO1. To use of appropriate technology for rural areas.

304		CO2. To comprehend the livelihood improvement and rural technologies.
		CO3. to study the rural technology for livelihood improvement
		CO4. To study the research and development of rural technology.
		CO5. To know the advancement in Rural Energy Resources.
MRD 305	Dissertation	CO1. To prepare students to make individual project.
		CO2. To identify the social problems in rural areas.
		CO3. To identify the cultural issues in rural areas.
		CO4. To identify the economic challenges in rural areas.
		CO5. To identify the problems related to communication and infrastructure
MRD 306	MDC	CO1. To study critically the current RD Programmes.
		CO2. To study the Acts related to Panchayati Raj.
		CO3. To study the models and strategies of Community organizations
		CO4. To understand the concept of community organization.
		CO5. Skilled on the use of Participatory Rural Appraisal.
MRD 401	Agricultural Extension Education and Communication	CO1. To develop skills in communication methods.
		CO2. To understand the extension education and the teaching -learning process
		CO3. To study the Farming system research and extension
		CO4. To study the approach of extension education.
		CO5. To identify the needs of the farmers.
MRD 402	Rural Project Planning, Monitoring and Evaluation	CO1. To impart knowledge in formulation of rural project.
		CO2. To impart knowledge in planning.
		CO3. To study the monitoring and evaluation process
		CO4. To understand the project management
		CO5. To prepare a project proposal
MRD 403 (A)	Equity and Gender Issues in Rural Development (Optional)	CO1. To understand the concept of gender.
		CO2. To know the UN Conventions related to Women and child.
		CO3. To study the gender justice
		CO4. To study the women's' Movement.
		CO5. To comprehend the Acts/Laws pertaining to women.
MRD 403 (B)	Rural Marketing and Infrastructure (Optional)	CO1. To study the present infrastructure of rural marketing.
		CO2. To know the cooperative farming.
		CO3. To study the marketed and marketable surplus
		CO4. To understand the agribusiness and marketing.
		CO5. To identify the challenges of rural marketing.

MRD 404	Institutional Placement	CO1. To orient the student to know the functions of Go and NGO
		CO2. To understand the structure of GO and NGO
		CO3. To understand the activities of respective GO and NGO
		CO4. To prepare the report of field.
		CO5. To identify the problems and prospects of various institutes.
MRD 405	Rural Exposure and Field Visit	CO1. To select the villages
		CO2. To identify the issues of villages.
		CO3. To collect data from the villagers.
		CO4. To implement the methods to analyses the issues.
		CO5. To prepare the report.
HVP 740	Human values & Professional Ethics	CO1. To critically understand ethical issues as they pertain to professional and personal identity.
		CO2. To learn to consider oneself and the world around from these basic ethical positions.
		CO3. To develop sharpened analytic faculties for oral and written expression.