

Master of Arts in Corporate Social Responsibility (MACSR)

CSR in India has come a long way from philanthropy in the form of charity to a regulatory mechanism. The companies in India are governed by Clause 135 of the Companies Act 2013 to perform their CSR activities. The CSR rules have been applicable from fiscal year 2014 are now strategically engaging in development the CSR agenda within an organization will require specialists in the field. MACSR will cater to capacity building of this increased demand for trained CSR professionals

Programme Objectives:

1. To impart knowledge and understanding about CSR through Open and Distance Learning.
2. To expand the capacity of learners on various theoretical and practical aspects of CSR and development work.
3. To develop professional knowledge in formulation, implementation, monitoring and evaluation of CSR projects and programmes
4. To develop expertise in various thematic areas of CSR, and
5. To equip the learners with the needed skills in corporate ethics,

Eligibility: Graduation in any discipline

Medium of Instruction: English

Duration: Minimum 2 years and Maximum 4 years; offered in both January & July cycle of admissions.

Fee Structure: Full programme fees 14,400/-1st year: Rs.7,200/- and 2nd year Rs.7,200/-

Who Can Take Admission?

- Senior, mid-level and entry level employees of companies undertaking CSR.
- Professionals working in development sector and NGOs implementing CSR activities.
- Development functionaries and civil servants of State and Central Governments.
- Faculty, researchers and students in universities, research organizations and colleges. Graduates wanting to pursue a career in CSR.

Course Code	Title of the Course	Credits
I Year#		
MEDS-051	Fundamentals of CSR	6
MEDS-052	CSR Process	6
MEDS-053	CSR Implementation	6
MEDS-054	CSR Projects and Programmes	6
MSW – 009	Community Organization Management for Community Development	4
MEDSE-046	Development: Issues and Perspectives*	8
MEDSP-051	Project Work in CSR*	8
* Electives - One to be elected		
II Year (Choose any 36 Credits)		
MDV- 102	Dynamics of Development	6
MDV- 108	Development Communication and Extension	6
MDV-109	Development in India – An Overview	6
MDV-004	Gender and Development	6
MDV-110	Training and Development	6
MDV-111	Local Self Governance and Development	6
MDV-115	Health and Development	6
MEDS- 042	Issues and Challenges in Urban Planning and Development	6
MPCE-031	Organizational Behaviour	4
MPCE-033	Organizational Development	4
MSWE-002	Women and Child Development	4
MEDS-055	Corporate Ethics and Governance	4
Total Credits		72

Link Online Admission Portal: <https://ignouadmission.samarth.edu.in>

IGNOU, Regional Centre, C1, Institutional Area, Bhubaneswar - 751013, Phone no: 0674-2971071,

Admission: 0674-2301348 Email: rcbhubaneswar@ignou.ac.in, admissionrc21@ignou.ac.in,

Website: www.ignou.ac.in / www.rcbhubaneswar.ignou.ac.in

Master of Arts Environmental and Occupational Health (MAEOH)

About the Programme:

Environmental and Occupational Health focuses on assessing the public health risks associated with biological, chemical, physical, biomechanical and psychosocial hazards in natural and built environments. Environmental health specialists focus on the effect of environmental pollution on the health of human beings. The Programme aims at various concepts related to general environment, environment at work place, related hazards and evaluation of health risk assessment by providing solutions to various aspects of environmental health occupational hazard management, epidemiology, health policy and management, and environmental health promotion. The successful learners will be able to work with health practitioners, researchers and policy makers to develop, evaluate and monitor health policies, programmes and practices related to healthy environments. The program was designed with an exit option with PG Diploma after a study of 36 credits in Masters in Environmental and Occupational Health programme. This program mainly focuses on environmental hazard exposure measurement, exposure control, and assessment of health effects of occupational and environmental exposures. The proposed programme is in consonance with the mission of Environmental and Occupational Health which is to prevent adverse health effects related to chemical and biological contaminants in the environmental and occupational exposure through education, research, and service. The central theme is prevention, focusing on initiatives for the society to decrease, the burden of occupational hazards and environmental health.

Programme Objectives:

After completion of this Masters in Environmental and Occupational health programme the learner will be able to:

- Describe how the environment and human health interact at different levels.
- List the types of occupations and discuss how they can cause risk to human health
- Describe pathways of human exposure to hazardous agents and stressors in the environment and workplace and their impact on human health
- Investigate how individual and population factors affect vulnerability and evaluate epidemiologic methods used in occupational and environmental research and interpret findings.
- Identify and measure environmental and occupational hazards and develop strategies to prevent these hazards affecting workers, property, environment and the general public.
- Develop mitigation strategies to contain and manage environmental and occupational hazards for positive health
- Exhibit the knowledge and skills needed to improve the environmental sustainability of human health systems

Target Group Profile and Admission Criteria:

Applicants must possess graduation from any discipline and a strong inclination and desire to build a career in Environmental and Occupational health and should also have an interest in issues related to public health and the environment. The admission criteria will be followed as per IGNOU norms.

- Professionals working in environmental and occupational sector and NGOs.
- Doctors, nurses, paramedical graduates & employees
- Employees from CPCB, Civil servants of State and Central Governments.
- Faculty, researchers and students in universities, research organizations and colleges.
- Graduates wanting to pursue a career in environmental management, occupational health & safety.
- Graduates wanting to pursue a career in industrial health & safety.

Eligibility: Graduation in any discipline **Programme Fee:** Rs. 13,200/- 1st year: Rs.6,600/- and 2nd year Rs.6,600/-

Duration: Minimum 2 year and Maximum 4 years; offered in both January & July cycle **Medium of Instruction:** English

Programme Structure:

Course Code	Title of the Course	Type of Course	Credits
I Year (36 CREDITS, 6 Core courses + 3 Electives out of 4)			
MEV 1	Introduction to Environmental Health	Theory	4
MEV 2	Environmental and Occupational Hazards	Theory	4
MEV 3	Environmental Law and Management	Theory	4
MEV 4	Environmental Toxicology	Theory	4
MEV 5	Occupational Health and Safety	Theory	4
MEVP 1	Project	Project	4
MEVE 1	Environmental Impact Assessment for Environmental Health	Elective	4
MEVE 2	Health Care	Elective	4
MEVE 3	Agriculture and Allied Sector	Elective	4
MEVE 4	Industrial Sector	Elective	4
* Electives- Three to be elected			
II Year (36 CREDITS, 6 Core courses + 3 Electives out of 4)			
MGSE 9	Gender Issues in Work, Employment and Productivity	Theory	4
MEVE 15	Disaster Management	Theory	4
MEV 14	Sustainable Natural Resource Management	Theory	4
MIS 21	Safety Philosophy and Principles of Accident Prevention	Theory	4
MPA 6	Disaster Medicine	Theory	4
MEVE 11	Global Climate Change	Theory	4
MPC 51	Fundamentals of Mental Health	Elective	4
MGSE 4	Gender issues in Agriculture, Rural livelihoods and Natural Resource Management	Elective	4
MED 8	Globalization, Environment and Development	Elective	4
MGY 1	Introduction to Geoinformatics	Elective	4
* Electives- Three to be elected			
Total Credits			72

Link Online Admission Portal: <https://ignouadmission.samarth.edu.in>

IGNOU, Regional Centre, C1, Institutional Area, Bhubaneswar - 751013, Phone no: 0674-2971071,

Admission: 0674-2301348 Email: rcbhubaneswar@ignou.ac.in, admissionrc21@ignou.ac.in,

Website: www.ignou.ac.in / www.rcbhubaneswar.ignou.ac.in

Master of Arts Urban Studies (MAUS)

About the Programme:

Globally it is projected that two-third of mankind will live in the urban areas by 2025. India is 2nd largest urban system in the world with more than 30 percent of urban population. It is expected that by 2025, half of the India's population will be urbane. The excessive urbanization has created manifold problems such as transportation, poverty, unemployment, unauthorized housing colonies, slums and squatter settlements. One of the estimation shows that at least 33 percent of the Indian urban population lives in slums with related implications to development. Thus, urbanization will be a problem before the urban planners and policy makers in the years to come. Therefore, proper planning and management of urban development programmes hold the key for the planners and policy makers today. The criticality of the urban problems has not been properly understood due to less emphasis on urban development issues in the academic curriculum at the graduation and post-graduation levels. Therefore, MAUS will be useful for the people involved in the urban development programmes and also to the graduates who wish to pursue urban development as a career.

Programme Objectives

- ✓ To provide opportunity to the learners to deepen their knowledge and understanding of urban planning and development.
- ✓ To impart education on urban ecology, sustainable and smart cities and urban waste management with focus on enhanced knowledge.
- ✓ To expand capacities of the working urban development professionals and elected representatives of urban local bodies on various theoretical and practical aspects of urban planning and development.
- ✓ To develop professional knowledge and skills in formulation, implementation, monitoring and evaluation of urban development projects and programmes.

Eligibility: Graduation in any discipline

Medium of Instruction: English

Duration: Minimum 2 years and Maximum 4 years; offered in both January & July cycle of admissions.

Fee Structure: Full programme fees 14,400/- 1st year: Rs.7,200/- and 2nd year Rs.7,200/-

Who Can Take Admission?

1. The persons holding at least a Bachelor's Degree and intending to pursue urban planning and development as an area of study or specialization or career (Pre-service);
2. The persons holding at least a Bachelor's Degree and working in any sector (In-service), including those employed or involved in the field of urban planning and development such as:
 - Functionaries of Corporations, Municipalities and Nagar Panchayats.
 - Employees of the Institutes/NGOs, Private or Corporate sectors working in various Urban Planning and Development Sectors.
 - Programme Officers, Project Officers, Research Investigators, and Research Assistants dealing with Urban Planning and Development in various International and National Organizations.

Programme Structure:

Course Code	Title of the Course	Credits
I Year#		
MEDS-041	Introduction to Urban Development	6
MEDS-042	Issues and Challenges in Urban Planning and Development	6
MEDS-043	Dynamics of Urban Planning and Development	6
MEDS-044	Monitoring and Evaluation of Projects and Programmes	6
MEDSP-045	Project Work *	8
MEDSP-046	Development: Issues and Perspectives*	8
* Electives - One to be elected		
II Year (Choose any 36 Credits)		
MEDS-047	Ecology, Environment and Urban Development	8
MEDS -048	Sustainable Development and Smart Cities	8
MEDS-049	Dynamics of Development in Urban Construct	8
MEDS-050	Urban Waste Management	8
MHI-10	Urbanization in India	8
MPA-016	Decentralization and Local Governance	8
Total Credits		72

Link Online Admission Portal: <https://ignouadmission.samarth.edu.in>

Master of Science in Renewable Energy and Environment (MSCRWE)

About the Programme:

The Master of Science in Renewable Energy and Environment program provides in-depth knowledge of all major renewable energy sources along with the conversion process and their applications gives the opportunity to specialize in various areas. The core modules in advanced technology concepts and methods as well as in the production and utilization of sustainable energy give learner the opportunity in research, industry and as an entrepreneur as well. Focus of the course is to equip the learners with technologies, economics and policy involving energy systems and supply with Renewable Energy sources. Detailed expertise will be offered in Solar Energy Systems involving photovoltaic as well as Thermal Energy Systems, Wind Energy, Biomass, Geothermal, Tidal and Wave energy, Hydrogen & Fuel cells etc along with the energy conversion and conservation techniques. This 66 credit multidisciplinary program will be modular in nature with an exit option as PG Diploma in Renewable Energy and Environment after completion of first year (34 credits).

Programme Objectives:

- ❖ To provide opportunity to the learners to deepen their knowledge of Renewable Energy and Environment and to understand the principles of energy conservation and energy conversion and its effect on the environment.
- ❖ To expand the capacities of learners on theoretical and practical aspects of renewable energy sources and their sustainable development.
- ❖ To develop professional knowledge and skills to formulate, implement, monitor and evaluate the projects and programs on energy conversion and conservation.

Eligibility: B.Sc./BE/ BTech **Duration:** Minimum 2 years and Maximum 4 years; offered only January cycle of admissions.

Fees Structure: Rs. 24,400/- for full programme. **Medium of Instruction:** English

Programme Structure:

Course Code	Title of the Course	Credits
I Year		
Semester- I		
MRW 001	Energy Conversion	4
MRW 002	Heat Transfer	4
MED 003	Energy and Environment	4
MST 001	Foundation of Mathematics and Statistics	4
Semester- II		
MRW 003	Renewable Energy Systems	4
MRW 004	Energy Management	4
MEV-003	Environment law and Management	4
MRWP-001	Industrial Training/Minor Project	6
II Year		
Semester- III		
MRW 005	Solar Energy and its Application	4
MRW 006	Bioenergy Conversion and its Utilization	4
MRW 007	Energy Economics and Planning	4
	*Elective 1	4
Semester- IV		
	*Elective 2	4
MRWP 002	Major Project	12
Total Credits		64

*Both the electives are to be selected from the table below:

List of Elective courses

Elective Course	Offered by School	Credits
I Year		
Nanotechnology in Energy and Environment	SOET	4
Energy Storage	SOET	4
Introduction to climate change(MEVE21)	SOITS	4
Environmental Impact Assessment for Environmental Health(MEVE001)	SOITS	4
Artificial Intelligence and Machine learning(MCS 224)	SOCIS	4
Data Science and Big Data (MCS 226)	SOCIS	4
Cloud computing and IOT (MCS 227)	SOCIS	4
Mobile Computing (MCS 231)	SOCIS	4
Total Credits		64

Link Online Admission Portal: <https://ignouadmission.samarth.edu.in>

IGNOU, Regional Centre, C1, Institutional Area, Bhubaneswar - 751013, Phone no: 0674-2971071,

Admission: 0674-2301348 Email: rcbhubaneswar@ignou.ac.in, admissionrc21@ignou.ac.in,

Website: www.ignou.ac.in / www.rcbhubaneswar.ignou.ac.in

Post Graduate Certificate in Anuvaad evam Rupantaran mein Snatakottar Pramanpatra (PGCAR)

About the Programme:

Translation is generally studied and practiced in terms of language or written script. However, there is an increasing awareness about the idea to see the translation not merely in terms of written languages but also in term of medium. In India, historically translation has been in practice across media, i.e. from oral to written or from oral to oral. In light of uniqueness of the Indian cultural perspective, translation programmes that focus on script (which is common to literature, film, radio and theatre) can be treated of paramount importance. Anuvaad evam Rupantaran mein Snatakottar Pramanpatra (PGCAR) aims to fill a major gap in translation, media and culture studies and training pertaining to preparation and adaptation of scripts. The programme includes discussion on understanding of the scope of translation and adaptation in mass media; provide an overall view of the various inter-disciplinary studies on translation and its practices in this field. The programme consists of 3 courses and a project component, which will help learners to understand theoretical and practical aspects of the subject with hands-on experience of script writing.

Eligibility: Any Graduation

Medium of Instruction: Hindi

Duration: Minimum 6 months and Maximum 2 years; offered in both January & July cycle of admissions.

Fee Structure: Rs.3,000/- for full programme

Programme Structure:

Course Code	Title of the Course	Credits
MTT-031	Anuvaad evam Rupantaran ke Vividh Ayaam	4
MTT-032	Anuvaad, Rupantaran evam Mudrit Madhyam	4
MTT-033	Script Lekhan, Rupantaran evam Drishya-Shravya Madhyam	4
MTTP-003	Pariyojana Karya	4
Total Credits		16

Link Online Admission Portal: <https://ignouadmission.samarth.edu.in>

Post Graduate Certificate in Climate Change (PGCCC)

ABOUT THE PROGRAMME:

In the backdrop of importance placed on creating awareness on climate change science and adaptation strategies by various ministries under the Government of India, the programme was tailor-made to incorporate the developments in the domain of climate change with respect to human influences on climate, the consequences of climate change, climate change conventions and protocols. The learners will be enriched with knowledge on the impact of climate change on terrestrial and aquatic ecosystems. The learners will be capacitated with the response options to the climate change like mitigation and adaptation strategies.

PROGRAMME OBJECTIVES:

- To expose the learners to the domain of climate change and conventions on climate change.
- To acquaint the learners with impacts of climate change on terrestrial and aquatic ecosystems.
- To equip the learners with them itigation and adaptation strategies against climate change.
- To develop an understanding on climate change assessment tools.
- To acquaint the learners with interaction between climate change and society.

TARGET GROUP:

- ✓ School and College level Teachers teaching Environmental Sciences related subjects.
- ✓ NGO professional, Environmental Executives, Policy makers, Journalists.

JOB OPPORTUNITY:

The problem of climate change transcends traditional academic boundaries and demands realistic and holistic solutions. This programme is aimed at both recent graduates wishing to specialize in climate change and sustainability, and professionals wishing to extend their knowledge and expertise or seeking a career change. Career opportunities in this wide and growing field are numerous: in industry, academics, consultancies and environmental agencies.

Eligibility: Graduation in any discipline from a recognized university

Medium of Instruction: English

Duration: Minimum 6 Months and Maximum 2 years; offered in both January & July cycle of admissions.

Fess Structure: Rs. 3800/- for full programme

Programme Structure:

Course Code	Title of the Course	Credits
MEV-021	Introduction to Climate Change	04
MEV-022	Impacts of Climate Change	04
MEV-023	Mitigation and adaptation to Climate Change	04
Optional Courses (Choose any one)		
MEV-024	Climate Change Assessment Tools	04
MEV-025	Climate Change and Society	04
	Total Credits	16

Link Online Admission Portal: <https://ignouadmission.samarth.edu.in>

Post Graduate Certificate in Medical Management of CBRNE Disasters (PGCMDM)

About the Programme:

The term CBRNE stands for 'Chemical Biological, Radiological, Nuclear and Explosive'. Disasters related to such agents can occur accidentally. However, when used intentionally they become agents of mass destruction. CBRNE disasters are ill-understood, diagnosis is difficult and very little management tools exist to manage these disasters, including medical management. Medical management of CBRNE disasters require specific knowledge and skill set that is not covered in the undergraduate curriculum. India is particularly vulnerable to CBRNE attacks. Thus, society and governments need to create special provisions to deal with them. In light of the above facts, IGNOU in collaboration with Institute of Nuclear Medicine and Allied Sciences (INMAS), Defence Research and Development Organisation (DRDO) and active support from Integrated Defence Staff (IDS) and Defence Research and Development Establishment (DRDE) have developed a 6 months PG Certificate programme in Medical Management of CBRNE disasters through open and distance learning for MBBS doctors. This programme is considered as a Continuing Medical Education programme by Medical Council of India

Programme Objectives:

After completing the programme, the learner should be able to:

- Comprehend the parameters, enormity and complexity of CBRNE threat from a medical perspective
- Describe the impact of chemical, radiological, biological, explosive and nuclear agents on human health
- Assess the health effects of a CBRNE scenario using external and internal assessment tools
- Discuss regarding the medical counter measures, detection equipments and SOPs of medical management of CBRNE impacts.
- Deliver first aid and initiate immediate lifesaving responses to a CBRNE disaster
- Develop competencies on protection, mitigation and medical management of CBRNE casualties
- Get sensitized about the current R&D initiatives and future directions.

Target Group:

- Medical personnel & students engaged in or interested in disaster medical management Doctors in armed forces, police forces, health services, railways, airports/ports, & NDRF or State disaster forces who have to or can be called on to respond in face of CBRNE disasters.
- Doctors working in or for organizations considered vulnerable to CBRN attacks or accidents such as industrial complexes, Shrines, melas, areas prone to terror attacks, border towns etc.
- Faculty in all large and medium-large hospitals (public & corporate sector)
- Medical Management staff of all referral hospitals
- Retired doctors who want to contribute to the Nation's strength & medical security in CBRN.

Eligibility: MBBS (recognised by MCI). Only Indian Citizens would be considered

Medium of Instruction: English

Duration: Minimum 6 Months and Maximum 2 years; offered in both January & July cycle of admissions.

Fess Structure: Rs. 5,500/- for full programme. Applicants are required to pay only the Registration Fee of Rs. 400/- along with the application. The Programme Fee is to be paid after receiving offer of admission.

Programme Structure:

CourseCode	CourseTitle	NatureofCourse	Credits
MME11	CBRNE Threats and Agents	Theory	4
MME12	Health Effects and Medical Management of CBRNE Agents	Theory	6
MMEL 13	Practical Aspects of CBRNE	Practical	6
	Total		16

Link Online Admission Portal: <https://ignouflip.samarth.edu.in>

Post Graduate Diploma in Migration and Diaspora (PGDMIDI)

About the Programme:

P.G. Diploma in Migration and Diaspora (PGDMIDI) covers both theoretical and project works. The main objectives of the programme are to impart the skills by using social science knowledge and tools to understand/ make sense of the current issues and concerns relating to global movement of people, products and ideas and hence helping various stakeholders including those who are in policy to engage more meaningfully with the world unfolding before them. The programme is important for professionals working Government, Foreign Trade, UN organisations, Embassies and External Ministries, Migrant and diaspora organizations etc. The programme helps in providing informed understanding of migration processes, role of diasporas in development, development-migration nexus, information for policies, planning and researches, various regulations related to international migration, best practices in migration and diaspora engagement, human rights issues of migrant communities etc.

Eligibility: Any Bachelor's Degree from a recognised University

Medium of Instruction: English

Duration: Minimum 1 year and Maximum 3 years; offered in both January & July cycle of admissions.

Fee Structure: Rs.6,100/- for full programme

Programme Structure:

Code	Courses	Type of Course	Credits
MDI-1	Migration and Diaspora: Theory and Methodolog	Theory	4
MDI-2	Transnationalism, diaspora and citizenship	Theory	4
MDI-3	Global Diasporas: Case Studies	Theory	4
MDI-4	Indian Diaspora: An Overview	Theory	4
MDI-5	Indian Diaspora: Politico-Economic and Policy Aspects	Theory	4
MDI-6	Indian Diaspora: Socio-Cultural Facets	Theory	4
MDIE-1	Gender and Diaspora	Elective/Theory	4
MDIE-2	Diasporas in India	Elective/Theory	4
MDIP-1	Project Work	Practical	8
Total Credits			32

One can opt for eight-credit elective courses i.e MDIE-001 (4 Credits) and MDIE-002 (4 Credits) in lieu of project MDIP-001 (8 Credits)

Link Online Admission Portal: <https://ignouadmission.samarth.edu.in>

IGNOU, Regional Centre, C1, Institutional Area, Bhubaneswar - 751013, Phone no: 0674-2971071,
 Admission: 0674-2301348 Email: rcbhubaneswar@ignou.ac.in, admissionrc21@ignou.ac.in,
 Website: www.ignou.ac.in / www.rcbhubaneswar.ignou.ac.in