

Course title: Integrated Impact Assessment			
Course code: MPD 145	No. of credits: 3	L-T-P: 39-0-12	Learning hours: 45
Pre-requisite course code and title (if any): MPD 137 or equivalent			
Department: Department of Policy and Management Studies			
Course coordinator: Dr Pritha Datta		Course instructor: Dr. Pritha Datta	
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Course type: Core		Course offered in: Semester 2	
<p>Course description: Integrated Impact Assessment (IIA) provides a framework for a balanced consideration of the economic, environmental, social and health impacts of development interventions at the project, sector, and economy levels. The course in Integrated Impact Assessment (IIA) is designed to build detailed knowledge, understanding and skills among students for conducting IIA, so that they can identify sustainable modes of environmental operation. The course starts with an overview of IIA – the different methodologies on which it draws the state of the art, current practices, constraints and future directions. The final module of the course is intended to strengthen students’ analytical capacity and assessment skills by making them work through actual/simulated scenarios.</p>			
<p>Course objectives:</p> <ul style="list-style-type: none"> • Exposure to the key approaches to integrated impact assessment (environmental, economic, social and health) with a focus on methodology and tools and techniques including field and lab-based approach in the key discipline areas such as industry, biodiversity, urbanization, transport, and health • To provide a basic understanding of the strategic environmental assessment at policy and planning stage itself, Environmental Impact Assessment (EIA) process as it is used project or program evaluation, monitoring, and regulatory enforcement • To relate the uses of scientific research to practical societal situations in project planning and decision making using various impact assessment tools such as Health/Social/ Strategic environmental impact assessment • To familiarize students about various methods of data generation including GIS for impact studies. 			

This Course outline was prepared by Prof V. Subramaniam and approved in the 56th Academic Council Meeting on 10th August 2023 at TERI School of Advanced Studies, New Delhi.