

**Indian Institute of Technology Guwahati**  
**Proposal for a New Course/ Revision of a Course**

Course Number & Title: BM 663H & Maritime Logistics	
L-T-P-C: 4-0-0-4	
Type of Letter Grading (Regular Letter Grades / PP or NP Letter Grades): Regular Letter Grades	
Kind of Proposal (New Course / Revision of Existing Course): New Course	
Offered as (Compulsory / Elective): Elective	
Offered to: Masters of Business Administration (MBA)	
Offered in (Odd/ Even / Any): Any	
Offered by (Name of Department/ Center): School of Business	
Pre-Requisite: NIL	
Preamble / Objectives (Optional):	
<p>Course Content/ Syllabus (as a single paragraph if it is not containing more than one subject. Sub-topics/ Sections may be separated by commas(,). Topics may be separated by Semi-Colons(;). Chapters may be separated by Full-Stop(.). While starting with broad heading, it may be indicated with Colon symbol before the topics. For example: Multi-variable Calculus: Limits of functions, Continuity)</p> <p>Overview of Maritime logistics and major issues; Assessment of transportation demand; Cost Performance Indicators for Maritime Logistics; Port waiting time analysis through Markov Chains; Policies for Intermodal Logistics; Economic, Social and Environmental Issues; Automation and its effect on the transaction cost; Sustainable Block chain technology in shipping industry; Future of maritime logistics network and key issues.</p>	
Books (In case UG compulsory courses, please give it as "Text books" and "Reference books". Otherwise give it as "References".	
Texts: (Format: Authors, <i>Book Title in Italics font</i> , Volume/Series, Edition Number, Publisher, Year.)	
1.	Song, D. W., & Panayides, P., <i>Maritime Logistics: Contemporary Issues</i> , Emerald Group Publishing, 2012.
2	John, Benny., <i>Handbook of Logistics, Shipping; Commercial Terminologies</i> , Notion Press, 2019.