

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

Course Number & Title: BM 668H & Materials Management	
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):	
Offered by (Name of Department/ Center): School of Business	
Pre-Requisite: NIL	
Preamble / Objectives (Optional): <i>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,.....)</i>	
Integrated materials management; Classification and codification of materials; Standardization and variety reduction; Materials planning; Budgeting and material planning; Inventory management models, selective inventory control; Principles of purchasing; Value analysis; Make or buy decisions; Buyer—seller relationship; Disposal of surplus, Obsolete and scrap; Performance appraisal in materials management.	
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</i> in <i>Italics</i> font, Volume/Series, Edition Number, Publisher, Year.)	
1.	Arnold, J. T., & Chapman, S. N., <i>Introduction to materials management</i> , Pearson Education India, 2004.
2.	Vrat, P., <i>Materials management</i> , Springer, 2014.