Course title: Major Project								
Course code: BSI 106	No. of credits: 14		L-T-P: NA	Learning hours: NA				
Pre-requisite course code and title (if any): NA								
Department: Department of Business & Sustainability								
Course Coordinator: Major Project Coordinator		Course Instructor: Assigned supervisor(s)						
Contact details: email of assigned supervisors								
Course type: Core		Course offered in: Semester 4						

Course description:

The course offers a practical learning approach, guided by real business-related problems. During the major project, a student should work as an intern at least for 15 weeks at the project location/corporate sector and gain on-job training. The primary focus of the project is to enable students to deal with business/industry-related problems through supervised self-learning approach. Based on the need of the interning organization, the students should work on specific thematic areas like finance, logistics & supply chain, public-private partnership and policy & regulations related to infrastructure sector during the internship. The students should identify the problem(s), review literature, analyze data/information, derive inferences from the information and/or complete similar other tasks assigned by the host organizations. The students are expected to implement their classroom learnings, managerial skills for the preparation of the major project report.

Course objectives:

- To develop the experience to work in corporate sectors/industries as a team to meet the deadlines and targets
- To train students to use analytical skills and knowledge for addressing problems/challenges in the infrastructure sector
- To impart skills and training relevant to the specific areas of Infrastructure-business
- To enable the students to execute independent research work and to solve real business related problem

Course contents:

Module	Topic	L	T	P
1	 Broad problem identification on thematic area in consultation with the host industry/organization Define overall aims and objective and relevant research questions and research objectives to be addressed 	NA	NA	NA
2	 Define methodology to be followed and identify materials/tools to be used for achieving each objective Systematic review of literature, internal or external reports <i>etc</i>. relevant on the specific problem and create benchmark 	NA	NA	NA
3	 Data collection/ system design/modelling/field survey/experimental or other relevant work depending on the objectives Analysis and interpretation of the findings/results/data Developing overall conclusion based on inferences and findings and enlisting the limitations of the work. 	NA	NA	NA
	Total			

Evaluation criteria

- Dissertation (40%)
- Presentation and viva (30%)
- Timeline adherence (10%) [Consisting of: joining report (1%), synopsis (1%), progress report-1,2 & 3 (1% each), feedback Final draft for presentation (2%), final dissertation (3%)]
- Feedback from the Host Organization/Supervisor (20%)
- If plagiarism is detected using plagiarism checking software (e.g. Turnitin), it will be referred to the Major

Project Committee (comprising of supervisors and faculty members), which would take a decision and penalty to be imposed/disciplinary action to be taken. The guidelines for the Major Project Committee are as follows:

Levels of Plagiarism	Percentage of similarity	Maximum percentage marks to be deducted from dissertation/thesis
Level 3	> 60%	Students registration to the program stands cancelled
Level 2	> 40% ≤ 60%	Student repeats the course next year
Level 1	> 10% ≤ 40%	The student is required to resubmit the report after necessary changes within the deadline
Level 0	≤ 10%	0%

• The students scoring less than or equal to 50% (or $\le 50\%$) overall marks in the evaluation would be considered to have failed in this course. Grading of the Major Project will be absolute in nature and would be done as per the following criteria:

>90	A+
>80≤90	A
>70 < 80	B+
>60≤70	В
>50≤60	C+
>45 < 50	C
>40≤45	D
≤40	F

Learning outcome:

- Develop an understanding of problems/challenges in contemporary areas of Infrastructure-business;
- To gain necessary skills through on-job training on various aspects such as problem identification, analysis of data, report writing, teamwork *etc*.
- To effectively communicate and demonstrate the learning through structured thesis/dissertation and oral presentation

Pedagogical approach:

Self-learning; discussion with the supervisors; interaction with experts; field work etc.

Reading Materials:

Peer-reviewed journal articles

Reputed conference proceedings

Reports related to the specific project

Learning materials provided by the host organization

Additional information (if any):

A detailed guideline along with important dates and format will be notified by the department, in advance, with other relevant details.

If there is any change in evaluation criteria/policy, it will be updated in the guidelines from time to time.

Dissertation submission and schedule of presentation will be coordinated by Project coordinators.

Student responsibilities:

Strict adherence to timeline, institutional discipline; research ethics etc.

Prepared by: Montu Bose

Course Reviewers:Dr. Shruti Rana Shrama

Dr. Jaya Vasudevan