MBA 745-Business Process Patterns

1. **Objectives:**

This course is primarily intended for students who want to develop rigorous understanding of management of business processes.

2. **Prerequisites:**

   Instructor expectations in terms of prior knowledge and skills

3. **Course Contents:**

4. Importance of modelling, processes, process identification, modelling issues, scenario-based BPMN, Activities, Events, Gateways, Swimlanes, Artifacts, Connectors, Qualitative process analysis, Advanced concepts.

5. **Special Emphasis:**

   • Modelling business processes patterns for various cases.

6. **Lecture Schedule & Venue:**

   Instructor: Subhas Chandra Misra
   Email: subhasm@iitk.ac.in
   Contact: 0512-6797430
   Time: Wed, Fri **12:00 – 13:15**

7. **Office Hours: or, recommended mode of contact beyond formal contact hours:**

   Contact through email.
   Office Hours: Thursday **12:00 – 13:15**

8. **Evaluation Components & Policies:**

   Exam:

   Final Exam for two hours (50%)

   Assignments: (10%)

   Assignments will be given regularly

Attendance: (10%)

Term Paper: (30%)

A case study will be given to students to implement what is being taught in the course. This will be a group activity. This work will be evaluated regularly.

9. **Course Policies: Attendance, Honesty Practices, Withdrawal (within the limits of DOAA Guidelines)**

Attendance:

Attendance is of utmost importance. Students have to maintain 100% attendance. Students who have taken leave must inform the instructor regarding the same.

10. **Books & References:**
   - BPMN Method and Style, 2nd Edition, with BPMN Implementer's Guide: A Structured Approach for Business Process Modeling and Implementation Using BPMN 2.0. Bruce S. Silver, Cody-Cassidy Press, 2011.
   - Real-life BPMN: Using BPMN 2.0 to Analyze, Improve, and Automate Processes in Your Company. Jakob Freund and Bernd Rücker, CreateSpace Independent Publishing Platform, 2012.