# **MS Thesis - I Mid-Semester Progress Report**

Name of Student:

ERP:

Title of Thesis:

Supervisor’s Name:

(Digital) Signature of Supervisor:

Date:

Instructions: This mid-semester progress report for MS Thesis-I carries 30% weightage of your total MS Thesis I grade. Your supervisor will email the PDF of this form to Ayaz ([mayaz@iba.edu.pk](mailto:mayaz@iba.edu.pk)) and Saad ([saadkhan@iba.edu.pk](mailto:saadkhan@iba.edu.pk)) (PO office) and myself ([tmahmood@iba.edu.pk](mailto:tmahmood@iba.edu.pk)) **with your supervisor in cc**. Deadline for this form’s submission will be informed by the MS coordinator (Dr. Tariq Mahmood). No late submissions are acceptable for any submission deadline in MSCS and MSDS programs.

Motivation and Problem Statement: (*e.g., write down the problem statement; you should precede this with some background knowledge of the domain to motivate your problem and then give the problem statement at the end – give references*) [1-2 paragraphs]

Literature Review: (*e.g., briefly describe your extracted papers and focus on the limitations; literature review types are narrative, systematic, augmentative etc.*) [1-2 paragraphs]

Potential Gap Analysis: (*summarize the limitations of your extracted papers and develop a new research solution/plan/path/idea/methodology which is different from the work done in your extracted papers*) [1-2 paragraphs]

Potential Design Plan/Methodology (if applicable): (*e.g., the design of the experimental testbed, design methodology etc.*) [1-2 paragraphs]

References (make a bulleted list):