## Indian Institute of Technology Guwahati Department of Mathematics

MA 746: Fourier Analysis (3-1-0-8) Semester: July - November 2025

**Instructor:** Rajesh Srivastava (Upto Midsem) and Pratyoosh Kumar (After MidSem) For any queries or help, feel free to visit us in our offices (E1-208/E1-309), call us at extension 2630/2631, or email us at <a href="mailto:rksri@iitg.ac.in">rksri@iitg.ac.in</a> / <a href="mailto:pratyoosh@iitg.ac.in">pratyoosh@iitg.ac.in</a>

**Attendance:** You are expected to attend all the classes. A student will be debarred from appearing in the end-semester examination of MA746 if their attendance falls below 75 percent and will be awarded an "F" grade in this course.

**Grading:** Relative grading will be based on the total marks obtained in the quizzes, mid-semester, and end-semester exams. Exams/quizzes will have the following weightages:

Details:	Quiz-I	MidSem	Quiz-	EndSem
			II/Presentation	
Weightage	10%	30%	10%	50%
Exam	Decide during	As per Acad.	It will be decided	As per Acad. Sec.
Date	class	Sec. Schedule	during class	Schedule
Duration	One hour	Two hours	One hour	Three hours

Syllabus for exams: Will be declared in the class.

## **Some Important Points:**

- 1. No make-up exam will be held for students who **miss a quiz** or **mid-semester** exam.
- 2. You are always encouraged to ask the instructor about this course anywhere and anytime. However, you are discouraged from meeting the instructor to clarify a doubt or to ask for a hint on a problem on the exam day.
- 3. Grades of MA746 will be made available to the students only through the Academic Section on the stipulated date. Please do not ask us to let you know the grades.

**Note:** Please regularly visit the course website: <a href="https://fac.iitg.ac.in/rksri/MA746\_2025.htm">https://fac.iitg.ac.in/rksri/MA746\_2025.htm</a> to see an update about course materials.

## Class Discipline:

All students must ensure that their mobile phones are switched off or set to silent mode and kept inside their bags, which must be placed under their desks before the class begins. Only a copybook and a pen are permitted on the desk; all other items, especially electronic devices, are strictly prohibited. Any student with a mobile phone or similar device on their desk—regardless of intent or awareness—will be asked to leave the classroom immediately, and the incident will be reported to the academic section without exception.