

Indian Institute of Technology Palakkad

Department of Mathematics

MA5015 (Numerical analysis with programming)

2026 (January-May)

Instructor: Dr Gopikrishnan C R

Office: 10, D03-FF (Dr. APJ Abdul Kalam Block).

Honour code and ethical conduct

Each student registered for MA5015 must adhere to the following ethical practices, general rules and regulations regarding ethical conduct and academic integrity of Indian Institute of Technology Palakkad (see Rules and Regulations (2024 onwards) ([Masters](#))).

- ▶ Dishonesty and cheating in any form including but not limited to the use of cheat sheets, copying in quizzes and other examinations (from online (AI tools included exhaustively) and offline sources), sharing answers (in part or full) with other students during quizzes, assignments, tests, and other examinations are serious academic offences, which may invite institutional disciplinary actions.
- ▶ Though using ChatGPT or Gemini or Copilot is encouraged in an ethical academic context, verbatim copying of codes generated by these tools (and other AI sources) is a serious academic offence. Such actions invites institutional disciplinary action and penalty.
- ▶ **Plagiarism is the verbatim copy of wordings, ideas, figures, graphs, charts, and other materials from another source without duly acknowledging the author/creator.** While you are encouraged to participate in academic discussions, each submission to this course must be an original work by each individual. Additionally, you are expected to declare the discussions conducted including aspects such as with whom and the extent.
- ▶ Every single bit of material from an external source must be duly cited. The citations must be pinpoint. For instance, if you use a Theorem A from book B, do not just say 'Theorem A is from book B'. Give chapter, section, and exact page numbers.
- ▶ Plagiarism also includes donating your work to be copied by your friends. Note that discussions **do not** include lending your course materials to other peers. In the case of sharing to explain course contents, both the parties are supposed to declare this in their submissions.
- ▶ Attendance is compulsory. Each lecture and tutorial carries unit weightage for attendance. Each laboratory session carries three units weightage for attendance. Attendance shall be exclusively recorded in LMS:Moodle by the teaching assistant (Ms Alphonsa Geoerge).

- ▶ The examinations will be offline. Each student is expected to behave responsibly during the exams. No communication with other students is allowed during the exams and quizzes.
- ▶ Each student must submit a signed declaration mentioning the references and discussions along with every submission.
- ▶ The honour code pledge, see below, needs to be signed by the student and submitted to the teaching assistant at the beginning of the course.

Honour code pledge

I read, understand, and acknowledge the honour code for MA5015. I understand that this honour code is binding throughout this course and not following the honour code leads to further disciplinary actions and penalty.

Name:

Signature with date: