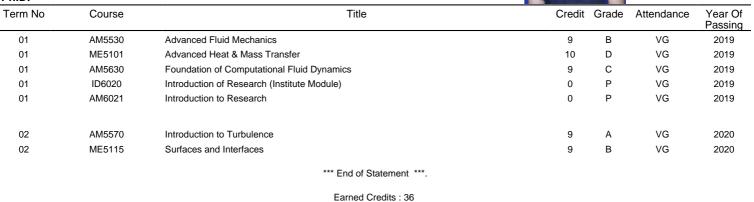


INDIAN INSTITUTE OF TECHNOLOGY MADRAS

Roll No: AM19D017 Name: CHITRANSH

Department: Applied Mechanics & Biomedical Engineering

Ph.D.



[♦] Transfer credits are not included in Earned Credits and not considered for CGPA calculation. Transfer credits + Earned Credits should meet the Total Credit requirement.
Cumulative grade point average secured considering only the successfully completed courses(credits) is 8

This certificate is digitally generated. To verify the certificate, kindly scan the QR code.



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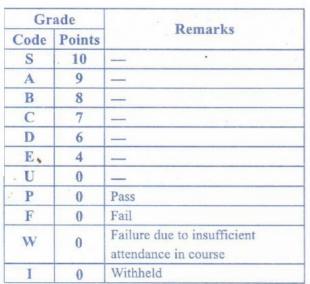


Roll No: AM19D017

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Department: Applied Mechanics & Biomedical Engineering

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Attendance Code w.e.f. Jul-Nov 2009		
Attendance Rounded to%	Remarks	Code
≥ 95%	Very Good	VG
85 - 94%	Good	G
<85%	Poor ·	P

Attendance Code w.e.f. Jan-May 2023		
Attendance Rounded to %	Remarks	Code
≥ 95%	Very Good	VG
80 - 89%	Good	G
75 - 79%	Marginal	М
< 75%	Poor	P

Grades 'S' to 'E' and 'P' indicate successful completion of Course.

The grade of course(s) under the Pass/Fail category are not included towards CGPA calculation.

$$CGPA = \frac{\sum_{i} (C_{i} \times GP)}{\sum_{i} C_{i}}$$

Where

C₁ is the credit of the Course

GP is the Grade Point for that course, and

 \sum_{i} is the sum over all registered courses successfully cleared during all the semesters including those in which the student obtained 'U' and 'W' grades but not cleared.

The medium of instruction is English at this Institute