Indian Institute of Technology Madras
Ph.D. Grade Card

Roll No: HS13D004   Name: MANORANJAN SAHOO
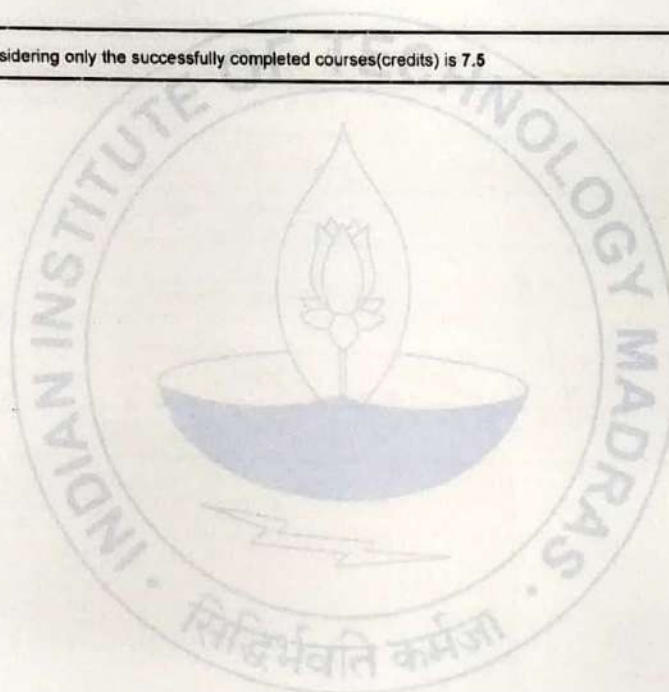
Department: Humanities and Social Sciences

Course	Title	Cat	Cr	Gr	Att	Course	Title	Cat	Cr	Gr	Att
First Semester (JAN-MAY 2013)						**Second Semester (JUL-NOV 2013)**					
HS5320	Macroeconomics II	C	4	B	VG	HS5350	Econometrics II	ELE	4	C	VG
HS5340	Money, Banking and Financial Markets	C	4	C	G	HS6530	Growth Development	ELE	4	B	VG
ID6020	Introduction to Research	C	2	P	VG						
Earned Credit:8 GPA:7.5 CGPA:7.5						Earned Credit:8 GPA:7.5 CGPA:7.5					

Summary

Semester	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Total
EarnedCredits	10	8	0	0	0	0	0	0	0	0	0	0	18
Provisional registration	0	0	0	0	0	0	0	0	0	0	0	0	0
Total													18

Cumulative grade point average secured considering only the successfully completed courses(credits) is **7.5**

Assistant Registrar (Acad.) / Jt. Registrar

Date : 20 JUL 2018

Research scholars shall obtain a minimum CGPA of 7.5 in the courses taken by them subject to a minimum of C Grade in the prescribed courses. Course work done under the Pass / Fail option do not count towards CGPA calculation.

Attendance Rounded to	Remarks	Code
≥ 95%	Very Good	VG
85 - 94%	Good	G
< 85%	Poor	P

Code of Grades	
Code	Points
S	10
A	9
B	8
C	7
D	6
E	4
U	0
W	0

$$CGPA = \frac{\Sigma_i (C_i \times GP)}{\Sigma_i C_i}$$

Where C_i is the credit of the Course

GP is the Grade Point for that course, and

Σ_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.

Note : No Class or Division is awarded at this Institute. However, Senate has approved the formula
"PERCENTAGE = 55 + 10 (CGPA - 6)" for converting CGPA to percentage