

Indian Institute of Information Technology, Design & Manufacturing Jabalpur



Final Submission of Dissertation/ Thesis Report (After Defense/ Viva-Voce Examination)

Date: 17/04/17

To, Chairperson Senate PDPM-IIITDM Jabalpur

Sir,

I am submitting electronic / bound copy(s) of my thesis / dissertation, the title of which is:

All the copies of the thesis / dissertation have been prepared in accordance with the instructions issued by the Institute regarding the format.

I have incorporated additions / alterations, etc. suggested by the external examiner / board of examiners. A certificate to this effect from my supervisor is appended below.

I request you to issue the orders to give me the provisional certificate for having fulfilled the requirements for the award of the degree of <u>Noctor of Philosophy (Ph.D)</u>.

ROF, PEAMILD KUMAR JAIN UNRECTOR PDPM-IIITOM, JABALPUR

Yours Sincerely,

(Signature of the candidate)

Name:	SUMIT	KALE
Name in Hindi: _	क्सु भित	न काले
Roll No. :	210269	Programme: PhD
Discipline: Elect	tonjes d Commu	ny Cotion Specialization:
Email (other thar	n IIITDM email)	& Mobile no: Scinit Kale 785 @ 9 mail. Com 09926237025
		09926237025

मेनिका परेन / Menika Patel

SSEED (1879)

FRA-1111 DM, Jabalpur (M.P.)

CERTIFICATE TO BE GIVEN BY THE SUPERVISOR(S)

Certified that the corrections / alterations as suggested by the external examiner / board of examiners have been incorporated by the student, and the two bound copies of the thesis/ dissertation may be accepted.

Signature of Supervisor(s)_

Name of Supervisor(s)

P.N. Konole Kar) (Prof.

Date: 17/04/2017.

(Signature)

CERTIFICATE FROM LIBRARY

This is to certify that the Library is in receipt of soft copies of the thesis / dissertation.

र् क्षे पी एम -आई भाइ आई टी डी एम. जबलपुर (म.प्र.)

PDPM-IIITDM, Jabalpur (M.P.)



पं. द्वारका प्रसाद मिश्र भारतीय सूचना प्रौद्यौगिकी, अभिकल्पन एवं विनिर्माण संस्थान जबलपुर (संसदीय अधिनियम द्वारा स्थापित राष्ट्रीय महत्व का संस्थान)

Pt. Dwarka Prasad Mishra Indian Institute of Information Technology, Design & Manufacturing, Jabalpur

(An Institute of National Importance established by an Act of Parliament)

CSE

Report of the Ph.D. Thesis Defense Board

Name of the Student: Mr. Sumit Kale

Roll No.: 1210269

Examiner:

Discipline: ECE Specialization:

Title of the Thesis (please type): Design and Investigation of High Performance Schottky Barrier

MOSFET.

Course No.: EC799 Number of Credits:

Date of the Oral Examination: 13-04-2017

RECOMMENDATIONS

The Thesis Defense Board evaluated the project of the candidate in terms of presentation of the report, originality of contents therein, demonstration of equipment /model/hardware/software developed, the oral presentation and the oral examination and recommends that the project work carried out by the candidate is

Recommendation		
1	Satisfactory and be accepted in the current form.	
2	Satisfactory and be accepted with minor corrections. (detailed report enclosed)	
3	Satisfactory and be accepted with minor revision. (detailed report enclosed) The supervisor shall ensure that the revisions are carried out and incorporated.	
4	not satisfactory and requires major revision and re-examination. (detailed report enclosed)	
5	Not satisfactory and rejected.	

The grade to be awarded to the candidate is:

Signature Name Discipline Supervisor and Prof. P N Kondekar ECE Convener: External Examiner: Prof. Shreepad Karmalkar EE, IIT Madras Examiner: Dr. Jawar Singh ECE Examiner: Dr. Sachin Kumar Jain ECE Examiner: Dr. Matadeen Bansal ECE

Dr. Atul Gupta

Name of the Student: Mr. Sumit Kale

Discipline: ECE

Title of Thesis: Thesis: Design and Investigation of High Performance Schottky Barrier

MOSFET.

Detailed Report

The condidate presented his thesis work in a satisfactory manner and answered the greshins raised by the thexist examines and committee members.

The committee recommends the award of the PhD degree.

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Date: 13-04-2017

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Signature Name of the examiners