



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

Date: 10/04/2017

To,
Chairperson Senate
PDPM-IIITDM Jabalpur

Sir,

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

Part Surface Quality Improvement Studies in Fused Deposition Modelling Process


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 Doctor of Philosophy.

DR. PRADEEP KUMAR JAIN
DIRECTOR
PDPM-IIITDM, JABALPUR

Yours Sincerely,


(Signature of the candidate)

Name: Mohammad Taufik

Name in Hindi: मोहम्मद तौफिक


Roll No. : 1210363 Programme: Ph.D.

Discipline: Mechanical Engineering Specialization: _____


Email (other than IIITDM email) & Mobile no: taufikmohd86@gmail.com (+91-8989632831)

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) (Dr. Prashant K. Jain) (Prof. _____)

Date: 10/04/2017


Dean Academic
(Signature)


Chairperson Senate
PROF. PRAMOD KUMAR JAIN
DIRECTOR
PDPM-IIITDM, JABALPUR

CERTIFICATE FROM LIBRARY

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

Librarian
(Signature and Stamp)



पं. द्वारका प्रसाद मिश्र
भारतीय सूचना प्रौद्योगिकी,
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)

Report of the Ph.D. Thesis Defense Board

Name of the Student: Mr. Mohammad Taufik

Roll No.: 1210363

Discipline: Mechanical Engineering

Specialization:

Title of the Thesis (please type): Part Surface Quality Improvement Studies in Fused Deposition Modelling Process

Course No. : ME799

Number of Credits:

Date of the Oral Examination: 06/04/2017, 05:00 PM onwards


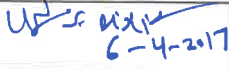

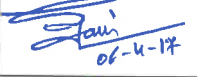
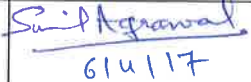
RECOMMENDATIONS

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:

1

| | Signature | Name | Discipline |
|--------------------------|---|---------------------------------------|-------------|
| Supervisor and Convener: |  06/4/17 | Dr. Prashant K. Jain | ME |
| External Examiner: |  6-4-2017 | Prof. Uday S. Dixit (IIT Guwahati) | ME |
| Examiner: |  06-04-2017 | Prof. Puneet Tandon | ME & Design |
| Examiner: |  06-4-17 | Dr. Sachin K. Jain | ECE |
| Examiner: |  6/4/17 | Dr. Sunil Agrawal | ME |

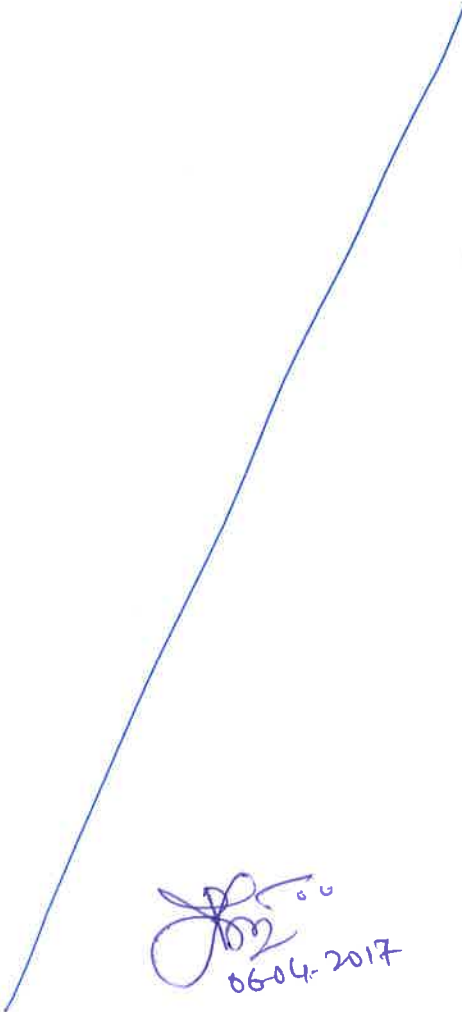
Name of the Student: Mr. Mohammad Taufik

Discipline: Mechanical Engineering


Title of Thesis: Part Surface Quality Improvement Studies in Fused Deposition Modelling Process

Detailed Report


Candidate has presented his work nicely. He also could answer the queries to the satisfaction of oral board. This is a very good quality work comprising analytical and experimental research. The board suggested that candidate can explore the adaptation of his work in industry.



Su. Agrawal
6/4/17


06-04-2017


06/4/17


06-4-17
CU DAY S. DIXIT

Date:

Signature
Name of the examiners