Reg. No. 2011283761

## SATHYABAMA UNIVERSITY

(Established under section 3 UGC Act. 1956)

( A CHRISTIAN MINORITY INSTITUTION) சத்யபாமா பல்கலைக்கழகம்

(பல்கலைக்கழக மானியக் குழு பிரிவு 3 சட்டம் 1956ன் கீழ் நிறுவப்பட்டது) (கிறித்துவ சிறுபான்மையினர் கல்வி நிறுவனம்)

### FACULTY OF MECHANICAL ENGINEERING



The Board of Management

Sathyabama

University,

hereby makes known that

VADIVEL.N.K

has been conferred

DEGREE OF DOCTOR OF PHILOSOPHY,

having been certified by duly appointed

examiners to be qualified to receive the same on

**FEBRUARY 2015** 

for the thesis entitled

## STUDY & OPTIMIZATION JOINING OF TITANIUM ALLOY AND STAINLESS STEEL USING BRAZING TECHNIQUES.

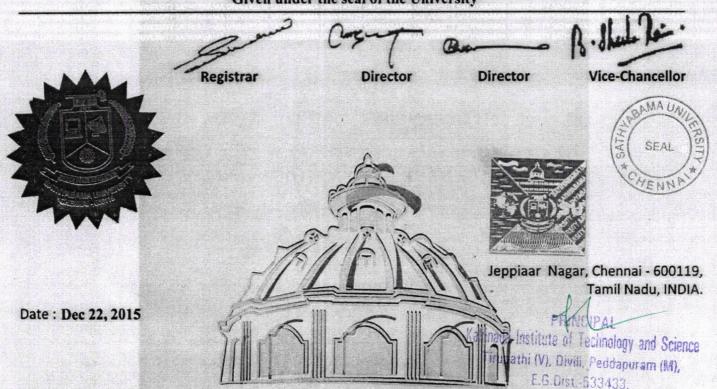
Given under the seal of the university, at chennai this

TWENTY TWO

day of

December 2015

Given under the seal of the University



Serial No. 162141

## भारतीय प्रौद्योगिकी संस्थान रुड्की

अभिषद् की अनुसंसा पर विद्या वाचस्पति माह्यक् हुसैन

की उपाधि

डो, विन्हीं हम उनाधि की अवाधि हेतु विनियम विहित अपेकाओं को दिनांक अप्रैल 19, 2016 में सफलतापूर्वक पूरा कर लिया है, एतद्वारा प्रदान करता है। मातीय गणराज्य के अन्तर्गत स्ट्रकी में आव, दिनांक सितम्बर 30, 2016, संस्थान की मुद्रा अधित यह ठपाधि दी गई। क्षोष प्रमन्य शीर्षकः मैकेनिकल बिहेबियर ऑफ अल्ट्राफाईन गेन्ड AI-Mg-Si एलॉय प्रोसेस्ड थू एसपीडी

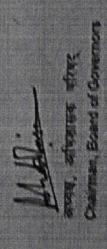
# INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

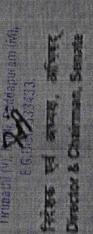
on the recommendation of the Senate hereby confers the degree of

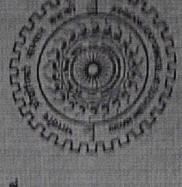
Doctor of Philosophy

## MARUFF HUSSAIN

who has successfully completed on April 19, 2016 the requirements prescribed under the regulations for the award of this degree. THESE TICKS MECHANICAL BEHAVIOUR OF UTTAPINE GRAINED ALAID-SI ALLOY PROCESSED THROUGH SPE Given this day, September 30, 2016, under the seal of the Institute at Roortee in the Requisit of mote.







ANDHRA PRADESH CIMILIFIANCE COMPLETE CO

Venkata Ratnam Chitta StoCh Vishnu Murty

having fulfilled the academic requirements in September - 2007 has this day been admitted by the Executive Council to the Degree of

## Doctor of Philosophy

(Computer Science & Engineering)

Topic: Design of Reusable Components using Drag & Drop Technique

Given under the Seal of the University

Kakinada Inclinate of Yeahnology and Science Trupathi (V), Divili, Peddapuram (M), E.G. Dist, 533433.

H.T.No.: 96195CS

Hyderabad

Date: 11-09-2001

ector of Evaluation



## METARIAL MEHRU TECHNOLOGICAL CINILLIAN ANDHRA PRADESH



G Sambasiva Rao

So Koteswara Rao

having fulfilled the academic requirements in September - 2000 has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

(Computer Science & Engineering)

Topic: Design of Reusable Components using Drag & Drop Technique

Given under the Seal of the University

Kakinada Institute of Technology and Scie Tirupathi (V), Divili, Peddapuram (M

F.G.Dist.-533433.

H.T.No.: 96195CS

Hyderabad

Date: 11-09-2000

## UNIMERSITY OF JABALPHR DOCTOR OF PHILOSOPHY

This is to certify that

Shri M. V. Ramakrishna Rao

has been admitted to the degree of

DOCTOR OF PHILOSOPHY

in Chemistry

in the Faculty of Science in this University in the year 1977.

The title of his thesis is

"Studies on the Reactions of the Cyano Group"

ाबलपुर, Jabalpur

unes in 25th och 79

PRINCIPAL

Kakinada Institute of Technology and Scient

Turupathi (V), Divili, Peddapuram (M),

कुलपति Vice-Chancellor CC 145779

CC 145779

MEHRU TECHNOLOGICAL

WATER OF THE PROPERTY OF THE P



HYDERABAD, ANDHRA PRADESH, INDIA

Mr. Ravi Dayakar Babu S/o Dr. R Sampada Rac

September - 2006 having fulfilled the academic requirements in has this day been admitted by the Executive Council to the Degree of

> Doctor of Philosophy (Livil Engineering)

Topic: A Study On The Efficacy Of Granular Pile- Anchors In Expansive Soils In Situ.

Given under the Seal of the University

H.T.No: 01138CE Date: 30 March, 2007

Kekinada less to to of Technology and Sci

Tirenatti (4), Seif Epidapurare (ka

Kel Cohara Daddy

Director of Evaluation

Deal No. T(2) 6469 2009 Dal 25 2 2010 Ph D/E

ANDHRA UNIVERSITY

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### PROVISIONAL CERTIFICATE

This is to Certify that Sri | Smt.

has qualified himself | herself for the award of Doctor of Philosophy Degree by Research for the Thesis submitted by him | her entitled " Design and Implementation of Distributed Stace Time and space Frequency Codes of Action cooperative Dillersity in wine less Rolay Not way and that he | she has done all that is necessary for the formal presentation for the Degree of Doctor of Philosophy in Instrument Technology in the year 200 2010

VISAKHAPATNAM DATED...6/3/.200

Initials of the | Prepared :

Clerk who | Examinea : HM

PINCIPAL Kakinada Institute of Technology and Science Tirupathi (V), Divili, Peddapuram (M), E.G.Dist,-533433.