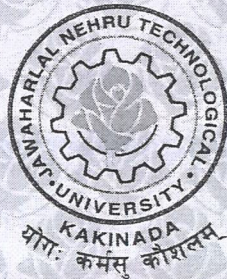


CC345208

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA



*Mr. Vasamsetti Subrahmanyam*

*S/o. Mohanarao*

*having fulfilled the academic requirements in March 2022*  
*has this day been admitted by the executive council to the degree of*

*Doctor of Philosophy*

(MECHANICAL ENGINEERING)

Topic: SYNTHESIS, CHARACTERIZATION AND TESTING OF RICE  
HUSK ASH NANOCOMPOSITE MATERIALS

Given under the Seal of the University



HTNo : 10022P0349

Date: 09-03-2022



ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)

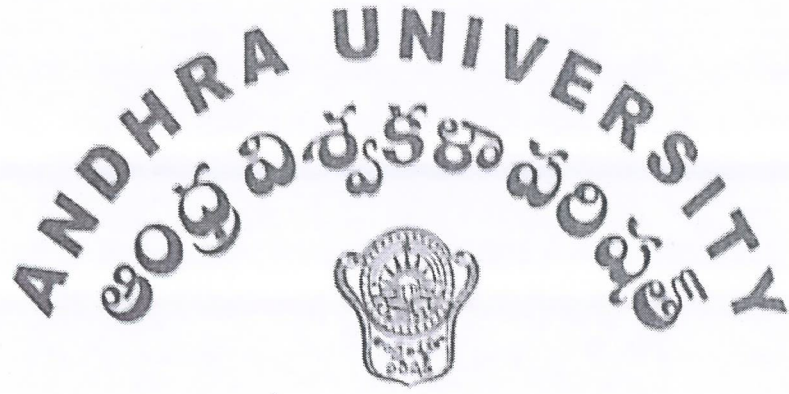
Plot-16, Chaitanya Knowledge City

RAJAHMUNDRY-533 296

योग: कर्मसु कौशलम्

VICE CHANCELLOR





**FACULTY OF SCIENCE**

*This is to certify that*

**Venkata Arunamayi G**

*has been duly admitted to the*

**Degree of Doctor of Philosophy**

*in* **Statistics**

*in this University, he/she having been declared to be*

*qualified to receive the same in* **2017**

*Given under the Seal of the University*

**ATTESTED**

**PRINCIPAL**

Visakhapatnam, A.P., India,

Date : 29<sup>th</sup> July, 2017

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDY-533 296

*[Signature]*  
Vice-Chancellor



CC344034

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA



*Mr. Dumpavenkateswarlu*

*S/o. Dumpamaruthiramaiah*

*having fulfilled the academic requirements in May 2016*  
*has this day been admitted by the executive council to the degree of*

*Doctor of Philosophy*

( Civil Engineering)

Topic: Performance Evaluation of Pavements Laid on Different Marine  
Clay Subgrades

Given under the Seal of the University



HTNo : 10022P0108

Date: 23-01-2018



ATTESTED

PRINCIPAL

Godavan Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDY-533 296

VICE CHANCELLOR



جامعہ ملیہ اسلامیہ



ڈاکٹر آف فلاسفی

تصدیق کی جاتی ہے کہ .....  
نئی۔ وی۔ پرساد  
"ماڈلنگ جین ایکسپریشن وڈ آرٹیفیشیل نیورل نیٹ ورکس"  
۲۰۰۶ء میں

پرتحقیقی مقالہ منظور ہونے کے بعد اس یونیورسٹی نے ڈاکٹر آف فلاسفی کا مستحق قرار دیا۔

**JAMIA MILLIA ISLAMIA**  
(A Central University by an Act of Parliament)

**DOCTOR OF PHILOSOPHY**

*This is to certify that ..... J. V. Prasad*

*after approval of his / her thesis on.....*

*"Modelling Gene Expression with Artificial Neural Networks"*

*..... in ..... 2006*

*has been admitted to the Degree of Doctor of Philosophy in this University.*

ATTESTED

PRINCIPAL



Chairman Institute of Engineering & Tech. (AI)

NE-14, Chananya Knowledge City

Phone: 533 296

Shaikhul Jamia  
(Vice-Chancellor)

شیخ الجامعہ

Musajjil  
(Registrar)

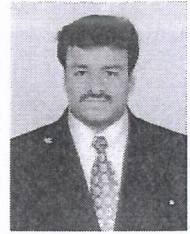
مسجل

Jamia Nagar, New Delhi, Dated the 30 OCT 2007



A64265

Regd. No. : 1260314424



# GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT



**GITAM**  
**(DEEMED TO BE UNIVERSITY)**

(Estd. u/s 3 of the UGC Act, 1956)

## FACULTY OF ENGINEERING

This is to certify that

**S Ram Chandra Polisetty**

has been duly admitted to the degree

of

**Doctor of Philosophy**

in

**Computer Science and Engineering**

of this University, he/she having been declared as Qualified

to receive the degree in **August, 2019**

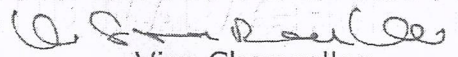
**ATTESTED**

Given under the seal of GITAM

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296



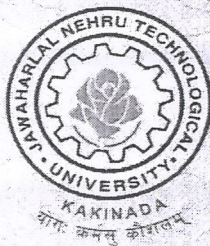
  
Vice Chancellor

Visakhapatnam

09th November, 2019



CC000171



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

*Ms. N Leelavathy*

*D/o N Apparao*

*having fulfilled the academic requirements in September 2015  
has this day been admitted by the Executive Council to the Degree of*

*Doctor of Philosophy*

*( Computer Science & Engineering )*

**Topic : Development And Performance Evaluation Of Image & Video Watermarking  
Algorithms In Discrete Multiwavelet Transform Domain.**

Given under the Seal of the University

HTNo : 0803PH0674

Date : 16 November, 2015

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

VICE-CHANCELLOR



# RANCHI UNIVERSITY RANCHI



This is to Certify that M. S. V. Ravi Kumar J.

who having submitted his/her research thesis on "A Constraint-Based Modelling Approach to Support Pedagogical Model For Problem-Solving and Collaborative Learning using UML"

for the degree of Doctor of Philosophy for examination in the faculty of Computer Science & Engineering held in the month of March-2013 was admitted this day to the degree.

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech. (A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRI-533 296

RANCHI UNIVERSITY, RANCHI

Date 18-June-2013

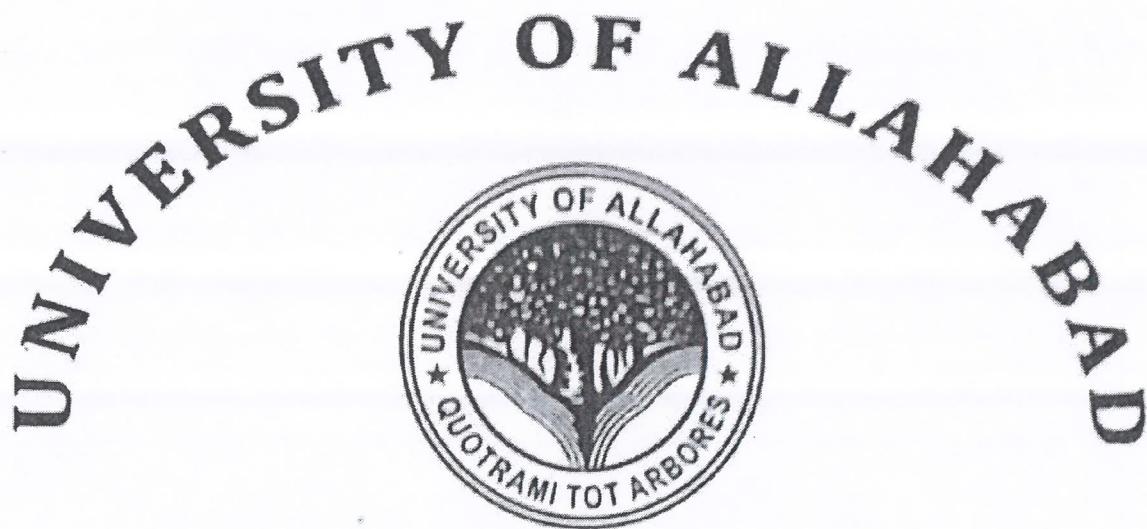
L. N. Bhargava

Vice-Chancellor



Registration No. 45739/13

Serial No. 422



## Doctor of Philosophy in Engineering

In the subject of Computer Science

This is to certify that Ashok Koujalagi

has been admitted to the degree of Doctor of Philosophy  
in Engineering in this University at the Convocation  
of June 2016

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296



University of Allahabad:

The 18 JUN 2016

R. L. Hargreaves  
Vice-Chancellor.





# SHRI VENKATESHWARA UNIVERSITY, UTTAR PRADESH

(University established by U.P. Govt. Act No. 26 of 2010, u/s 2(f) of  
UGC and award degrees u/s 22(1) of UGC Act, 1956)

NH-24, Venkateshwara Nagar, Gajraula, Distt.-Amroha (U.P.)-244236  
www.svu.edu.in

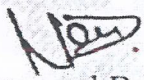
S1002138

## PROVISIONAL DEGREE CERTIFICATE

Enrollment No. SVU16010054

Ref. No.SVU/Ph.D/2021/21090606

This is to certify that Mr. TATAPUDI PRABHAKARA RAO S/o Mrs. SUBHAYAMMA & Mr. VENKATA RAO, has been declared eligible to be conferred the Degree of DOCTOR OF PHILOSOPHY in COMPUTER SCIENCE & ENGINEERING on his successful completion of the course work and research work entitled NEW SCHEMES OF IMAGE FUSION FOR SATELLITE IMAGES USING WAVELET TRANSFORMS AND NEURAL NETWORK, under the SCHOOL OF ENGINEERING & TECHNOLOGY, after having his successfully defended the thesis work in the open defense and viva-voce examination dated 17/08/2021. The Degree will be awarded in the convocation.

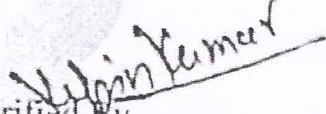
  
Prepared By

  
Checked By

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDY-533 296

  
Verified By

Dated: 07/09/2021

Registrar





Disposal No. 000050

Register No.

PP.COMP.SCI.&ENG.0291C

# RAYALASEEMA UNIVERSITY

KURNOOL



## PROVISIONAL CERTIFICATE

*This is to Certify that Mr. / Ms. **MANDAVILLI VENKATA SANGAMESWAR** has qualified himself / herself for the award of the Degree of Doctor of Philosophy in **COMPUTER SCIENCE & ENGINEERING** with effect from 22-12-2017 on the basis of the adjudication reports of the examiners and on his/her satisfying other conditions for the award of the degree.*

**Entitled** A FRAMEWORK FOR NATURAL DISASTER MANAGEMENT SYSTEM USING BIG DATA ANALYTICS

Kurnool  
Andhra Pradesh, India.

Date: 4 JAN 2018

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

Written by:

Compared by:

Supdt. 4/1/18

A.R.

4/1/18  
CONTROLLER OF EXAMINATIONS



# UNIVERSITY OF MYSORE

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ



*We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor and  
Members of the Syndicate of the University of Mysore*

*do hereby certify that*

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಮಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು  
ಹಾಗೂ ಸಿಂಡಿಕೇಟಿನ ಸದಸ್ಯರಾದ ನಾವು

**BIRUDU SUJATHA**

*has been awarded the Degree of*

ಅವರು ನಿಗದಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಉತ್ತೀರ್ಣರಾಗಿರುವುದರಿಂದ

**DOCTOR OF PHILOSOPHY**

**in**

**COMPUTER SCIENCE**

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**

*on being duly certified to have passed the prescribed examination*  
ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರದಾನ ಮಾಡಲಾಗಿದೆಯೆಂದು ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ

*Given under the seal of the University*  
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ



Date of Convocation 05/07/2013

ಘಟಿಕೋತ್ಸವದ ದಿನಾಂಕ

Mysore/ಮೈಸೂರು

Sl.No./ಕ್ರಮ ಸಂಖ್ಯೆ N° 771



TESTED

PRINCIPAL

RAJAHMUNDRY-533 296  
Chancellor  
ಕುಲಪತಿ



Folio : D 03791



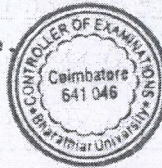
# BHARATHIAR UNIVERSITY

COIMBATORE - 641 046

## Ph.D. PROVISIONAL CERTIFICATE

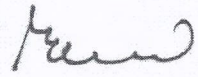
This is to certify that **SHRIJA SOMARAJ** has qualified for  
the award of the Degree of **DOCTOR OF PHILOSOPHY** of this University in  
**COMPUTER SCIENCE** on **17/12/2018** after having  
completed the requirements prescribed for the award of the Degree.\*

\* under external part time mode.



Coimbatore - 641 046

Date : 09 JAN 2019

  
Controller of Examinations i/c

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech. (A)  
Godavari  
NH-16, Chaitanya Knowledge City  
RAVATHI MUNDRAV 533296



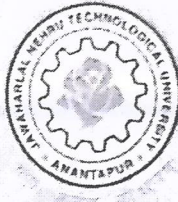
# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CC 104485

H.T.No:15PH0203

Aadhaar No:391663973982



*Suresh Vendoti*

*Sh. Venkataiah*

*&  
Vendoti Ramanamma*

*having fulfilled the academic requirements in December, 2021 has this day*

*been admitted by the Executive Council to the Degree of*

*\*\*\* Doctor of Philosophy \*\*\**

**(Electrical Engineering)**

**for the Thesis entitled,**

**"OPTIMIZED HRES FOR OFF-GRID ELECTRIFICATION OF CLUSTER OF VILLAGES"**

*Date of Viva Voce : 21.12.2021*

*Saturday, 14 May, 2022*

**Given under the Seal of the University**



**ATTESTED**

**PRINCIPAL**

**Godavari Institute of Engineering & Tech. (A)**

**NH-16, Chaitanya Knowledge City**

**RAJAHMUNDY-533 296**

*E. K. A.*

*[Signature]*

*[Signature]*



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703037



H.T No.: 0903PH0913

*Mr. Dondapati Ravi Kishore*

*Sl. D Krishna Murthy*

having fulfilled the academic requirements in *June, 2015*

has this day been admitted by the Executive Council to the Degree of

*Doctor Of Philosophy*

*Energy Systems*

Topic : "Mathematical Analysis, Modeling and Control of Doubly Fed Induction Generators for Wind Turbines".

Given under the Seal of the University

Date: 21-04-2017



ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

*CSE*

DIRECTOR OF EVALUATION

*H. Kishore*  
REGISTRAR

*A. Kishore*  
VICE CHANCELLOR



461061418863

PC No.  
19570253269



Serial No. W13101003

Enrollment No. 086007

**JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY**  
**WAKNAGHAT (H.P.)**



Upon approval of the Governing Council hereby confers the Degree of

**DOCTOR OF PHILOSOPHY**

ON

*S. V. Rama Kondala Rao*

in the Field of

**ELECTRONICS AND COMMUNICATION ENGINEERING**

Registrar

Waknaghat  
5-Jun-2014

Chairman

Governing Council

**ATTESTED**  
**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)

NH-16, Chaitanya Knowledge City  
KAJAHMUNDRA-533 296

Vice Chancellor



Ph.D/2014293142

Folio No : D107  
Date : 19.04.2022



### PROVISIONAL CERTIFICATE – Ph.D

\*\*\* FACULTY OF ENGINEERING AND TECHNOLOGY \*\*\*

This is to Certify that **Mr. BISWA RANJAN BARIK** has qualified for the Degree DOCTOR OF PHILOSOPHY IN FACULTY OF ENGINEERING AND TECHNOLOGY he/she having been declared eligible in APRIL 2022 to receive the Ph.D Degree in the next Convocation of this University.

**Title of Thesis:** DESIGN OF ANTENNA FOR WIDEBAND APPLICATIONS AND IMPACT OF VIA AND CROSSTALK ON SIGNAL INTEGRITY

Kanathur, Chennai.

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
Chaitanya Knowledge City  
WINDRY-533 296

CONTROLLER OF EXAMINATIONS

*D. Mahapatra*



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA



*This is to certify that*

**VENKATARAO PALACHERLA**

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

*Faculty of Electrical & Electronics Engineering Sciences*

*for the thesis entitled*

*Performance Evaluation of FBGS for Dispersion Compensation*

*in recognition of the fulfillment of requirements  
for the said degree*

PH 19 000281

Given under the seal of the University

USN: 1BM10PEM06



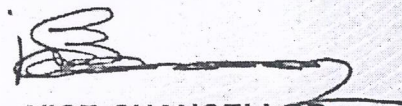
BELAGAVI

DATE : Feb 08, 2020

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDY-533 296

  
VICE CHANCELLOR



# SATHYABAMA

## INSTITUTE OF SCIENCE AND TECHNOLOGY

(Deemed to be University Under Section 3 of UGC Act, 1956)



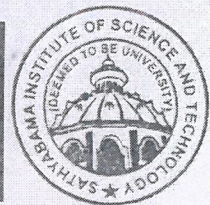
The Board of Management of Sathyabama Institute of Science and Technology hereby makes known that **AKONDI VYASA BHARADWAJA** has been conferred the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **FACULTY OF ELECTRONICS ENGINEERING**, having been certified by duly appointed examiners to be qualified to receive the same on **FEBRUARY 2022** for the thesis entitled **A STUDY AND ANALYSIS OF DNA COMPUTING AND ELLIPTIC CURVE CRYPTOGRAPHY BASED ENCRYPTION ALGORITHM FOR WIRELESS MULTIMEDIA COMMUNICATION SYSTEM** given under the seal of the institution, at Chennai this **THIRD** day of **SEPTEMBER 2022**

Given under the seal of the Institution



Vice Chancellor

Chancellor



ATTESTED

PRINCIPAL

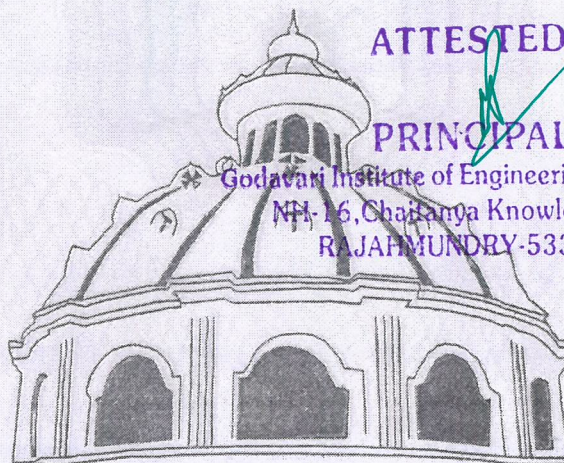
Godavari Institute of Engineering & Tech.(A)

NH-16, Chaitanya Knowledge City

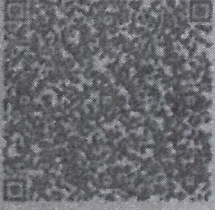
RAJAHMUNDRY-533 296

Dated : September 3, 2022

Jeppiaar Nagar, Chennai-600119,  
Tamil Nadu, INDIA.







ACHARYA NAGARJUNA UNIVERSITY  
ఆచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

*This is to certify that*

Mr./Ms.

*Srinivas Raja B*

*S/O*

*B L N Mallikharjuna Rao*

*has been duly admitted to the*

*Degree of Doctor of Philosophy*

*in this University, he/she having been declared to be qualified to*

*receive the same with effect from* 02 November 2019

*in the Department of*

Electronics and Communication Engineering

*Title of the Thesis :*

**AN OPTIMIZED FEATURE SELECTION BASED  
ENSEMBLE CLASSIFICATION LEARNING MODELS FOR  
PREDICTION ON HIGH DIMENSIONAL COPD DATA**

*The Degree has been awarded in accordance with UGC regulations 2009*

*Given under the Seal of the University*

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)

NIT-16 Chaitanya Knowledge City

RAJAHMUNDY-533 296

Nagarjuna Nagar-522 510.

A.P., India

Date: **30 NOV 2022**

*[Signature]*



Sr. No. Ph.D./2018/16

Roll No. 6130098

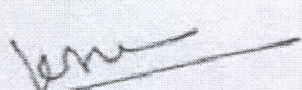
# NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA



## PROVISIONAL DEGREE CERTIFICATE DOCTOR OF PHILOSOPHY

This is to certify that Mr./Ms. Astakala Anil Kumar  
son/daughter of Shri A A V Prasad has completed  
his/her Ph.D. in the department of Physics  
on 09.08.2018.

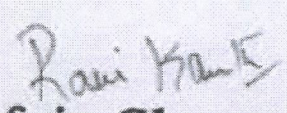
His/Her Ph.D. Thesis title is "Synthesis and Characterization of  
Perovskite Alkaline Earth Stannate Nanomaterials for Dye  
Sensitized Solar Cell Application"

  
Dean (Academic)

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

  
Prof.-in-Charge  
(Examinations)

Dated 14 AUG 2018





FACULTY OF SCIENCE

*This is to certify that*

**Sagi Srinivasa Raju**

*has been duly admitted to the*

**Degree of Doctor of Philosophy**

*in* **Mathematics**

*in this University, he/she having been declared to be*

*qualified to receive the same in* **2018**

**ATTESTED**

*Given under the Seal of the University*

**PRINCIPAL**

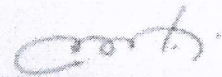
Godavari Institute of Engineering & Tech.(A)

NH-16, Chaitanya Knowledge City

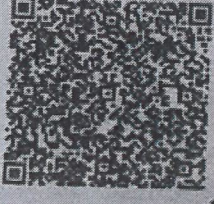
RAJAHMUNDRY-533 296

Visakhapatnam, A.P., India.

Date: 9<sup>th</sup> January, 2019

  
Vice-Chancellor





**ACHARYA NAGARJUNA UNIVERSITY**  
**అచార్య నాగార్జున విశ్వవిద్యాలయము**



**FACULTY OF HUMANITIES**

*This is to certify that*

Mr./Ms. MALLIPUDI SIRISHA

D/O M SATYANARAYANA

*has been duly admitted to the*

**Degree of Doctor of Philosophy**

*in this University, he/she having been declared to be qualified to  
receive the same with effect from 18<sup>th</sup> February 2022*

*in the Department of ENGLISH*

**Title of the Thesis :MARRIAGE,MIGRATION AND MEN:A STUDY OF TWO EMIGRANT  
WOMEN WRITERS - ANITA RAU BADAMI AND CHITRA  
BANNERJEE DIVAKARUNI**

**ATTESTED**

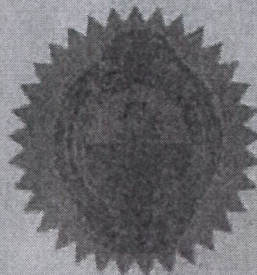
**PRINCIPAL**

*Given under the Seal of the University*

**Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296**

**Nagarjuna Nagar-522 510.  
A. P., India**

**Date : 3 NOV 2022**



**Vice-Chancellor**



ANDHRA UNIVERSITY  
ఆంధ్ర విశ్వకళాపరిషత్



FACULTY OF SCIENCE

*This is to certify that*

**Venna Kusuma Kumari**

*has been duly admitted to the*

**Degree of Doctor of Philosophy**

*in* **Applied Mathematics**

*in this University, he/she having been declared to be*

*qualified to receive the same in* **2012**

ATTESTED

*Given under the Seal of the University*

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDY-533 296

Visakhapatnam, A.P., India.

Date : 10<sup>th</sup> February, 2014

Vice-Chancellor





Reg.No. 281S719717/RG

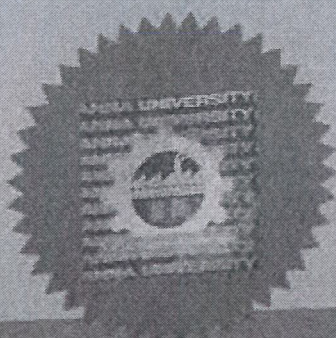


The Syndicate of the Anna University hereby makes known that  
**SARATH CHANDRA VEERLA** has been admitted to the **DEGREE OF  
DOCTOR OF PHILOSOPHY** under the Faculty of Science and  
*Humanities*, having been certified by the duly appointed examiners to be qualified  
to receive the same in the year 2013.

Title of the Thesis:

**INVESTIGATIONS ON METAL IONS DOPED NANO CRYSTALLINE  
HYDROXYAPATITE**

Given under the Seal of the University



**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDY-533 296

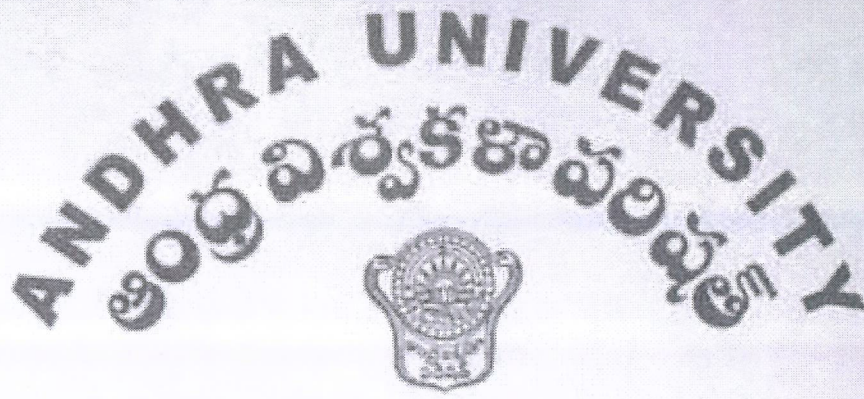
Chancellor (A) 028  
Anita  
November 2013

Controller of Examinations

Registrar

Vice-Chancellor





**FACULTY OF SCIENCE**

*This is to certify that*

**Vepada Suchitra**

*has been duly admitted to the*

**Degree of Doctor of Philosophy**

*in* **Applied Mathematics**

*in this University, he/she having been declared to be*

*qualified to receive the same in* **2016**

*Given under the Seal of the University*

**ATTESTED**

**PRINCIPAL**

Gedavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDY-533 296

Visakhapatnam, A.P., India.

Date : 29<sup>th</sup> July, 2017

*[Signature]*  
Vice-Chancellor



Regd. No. A08PD999009

**ACHARYA NAGARJUNA UNIVERSITY**  
ఆచార్య నాగార్జున విశ్వవిద్యాలయము



**FACULTY OF PHYSICAL EDUCATION, YOGA & SPORTS SCIENCES**

*This is to certify that*  
*Mr / Ms.* **C Manjrekar Henry**

**S/o James Henry**  
*has been duly admitted to the*

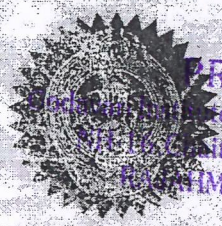
**Degree of Doctor of Philosophy**

*in this University, he/she having been declared to*  
*be qualified to receive the same in* **2012**  
*in* **Physical Education**

*Given under the Seal of the University*

**ATTESTED**

**PRINCIPAL**



**Principal, Institute of Engineering & Tech. (A)**

**Atcharya Knowledge City**

**RAJAHMUNDRY-533 296**

**Vice-Chancellor**

**Nagarjuna Nagar-522 510.**

**A. K. Acharya**

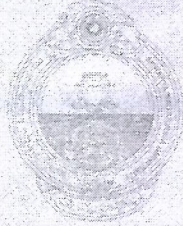
**01 JAN 2013**



Regd. No. A08PD023033

00020

ACHARYA NAGARJUNA UNIVERSITY  
ఆచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF COMMERCE  
AND MANAGEMENT STUDIES

*This is to certify that*

Mr./Ms. *Subba Raju Penmetcha*

*S/o Yedukondala Raju*  
*has been duly admitted to the*

*Degree of Doctor of Philosophy*

*in this University, he/she having been declared to*

*be qualified to receive the same in 2013*

*in Human Resource Management*

*Given under the Seal of the University*

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
No. 16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

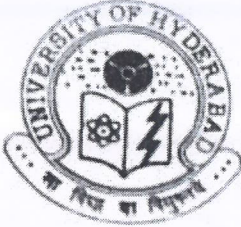
Nagarjuna Nagar-522 510,  
A.P., India

Date: 30 SEP 2013

*B. V. V. V.*  
Vice-Chancellor



# University of Hyderabad



This is to certify that

P Rama Krishnam Raju

having pursued the prescribed courses  
of study and successfully completed all  
the requirements in the year 1980 has been

admitted to the degree of

**Master of Philosophy**

in Rural Development Division First

Given under the Seal of the University

B. Ramakrishna

Vice Chancellor

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)

NH-16, Chaitanya Knowledge City

RAJAHMUNDY-533 296

Hyderabad, dated the 24.12.1980



**AWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
HYDERABAD - 500 085, TELANGANA STATE, INDIA

RS 703216



H.T No.: 0903PH1342

*Mr. PV Suryanarayana Murthy*  
*S/o. S Pullam Raju*

having fulfilled the academic requirements in *November, 2013*  
has this day been admitted by the Executive Council to the Degree

*Doctor Of Philosophy*  
*Management Science*

Topic : "Leadership Towards Optimization of Resources for Quality  
Delivery in JNTUH MBA Colleges".

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
Rajahmundry - 533 296

Given under the Seal of the University

Date: 21-04-2017





No. 00777



# Sri Krishnadevaraya University



## Faculty of Management



Reg. No. -----

Sri Krishnadevaraya University hereby confers the Degree of

### Doctor of Philosophy

on Vijay Kumar Mandapati

Son / Daughter of Venkataswamy

in recognition for his/ her research work on

"Influence of 4Ps on Consumer Behaviour in the Motor Cycle Industry (with special reference to Hero Honda, Bajaj and TVS companies)"

in the Department of Management

he / she having been found duly qualified for the same in 14-08-2011

14<sup>th</sup> August 2011

ATTESTED

Given under the seal of the University



S.V. PURAM  
ANANTAPUR - 515003,  
ANDHRA PRADESH, INDIA

Dated : **17 SEP 2012**

Principal  
Javari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDY-533 296

*[Signature]*

Vice-Chancellor





# SAVEETHA

INSTITUTE OF MEDICAL AND TECHNICAL SCIENCES  
(Declared as Deemed to be University under Section 3 of UGC Act 1956)

**Faculty of Engineering and Technology**  
**The Board of Management hereby makes known that**  
**Tamilkodi R**



**Reg. No. 161503061**

has been conferred the Degree of

**Doctor of Philosophy (Ph.D.) in**  
**Computer Science and Engineering**

he/she having been certified by duly appointed examiners  
to be qualified to receive the same in December 2020. The degree has been awarded  
in compliance with the "University Grants Commission, Regulation 2009".

Title of the Thesis

**Novel Frameworks for Content Based Image Retrieval System Based on**  
**Primitive Features**

Given under the Seal of this University

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

**Prof. Dr. Rakesh Kumar Sharma**  
Vice - Chancellor

  
**Dr. D. Dhanasekaran**  
Registrar

Chennai, India  
Dated : 02-02-2021



AND



SITY

FACULTY OF COMMERCE AND  
MANAGEMENT STUDIES

*This is to certify that*

Puppala Govardhan Ramanujam

*has been duly admitted to the*

Degree of Doctor of Philosophy

*in this University, he having been declared to be  
qualified to receive the same in 2005.*

*Given under the Seal of the University*

VISAKHAPATNAM

6th November, 2006

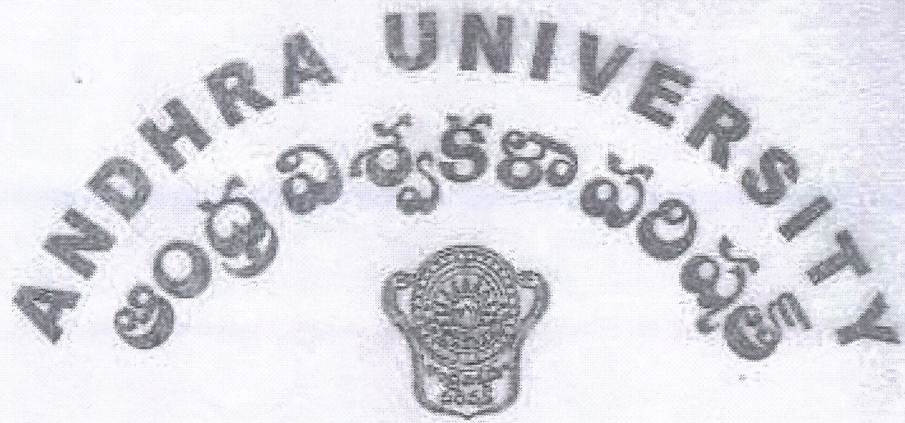
ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
Nil-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

*[Signature]*  
Vice-Chancellor





**FACULTY OF ENGINEERING**

*This is to certify that*

**Tatipaka Jayanandakumar**

*has been duly admitted to the*

**Degree of Doctor of Philosophy**

*in*

**Mechanical Engineering**

*in this University, he/she having been declared to be*

*qualified to receive the same in* **2015**

*Given under the Seal of the University*

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

Visakhapatnam, A.P., India.

Date : 29<sup>th</sup> July, 2017

  
Vice-Chancellor





Reg. No. 2002299105-3G

The Syndicate of the Anna University Chennai hereby makes known that  
**SUBRAHMANYA SARMA P M M** has been admitted to the **DEGREE OF  
DOCTOR OF PHILOSOPHY** under the Faculty of Mechanical  
Engineering, having been certified by the duly appointed examiners to be qualified  
to receive the same in the year 2008.

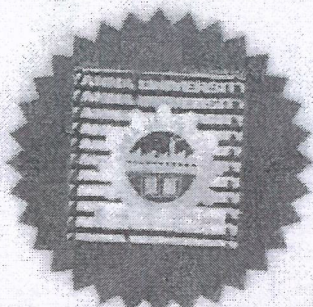
Title of the thesis:

**MODELING AND ANALYSIS OF MACHINING CHARACTERISTICS IN  
TURNING GFRP COMPOSITES**

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296  
Given under the Seal of the University



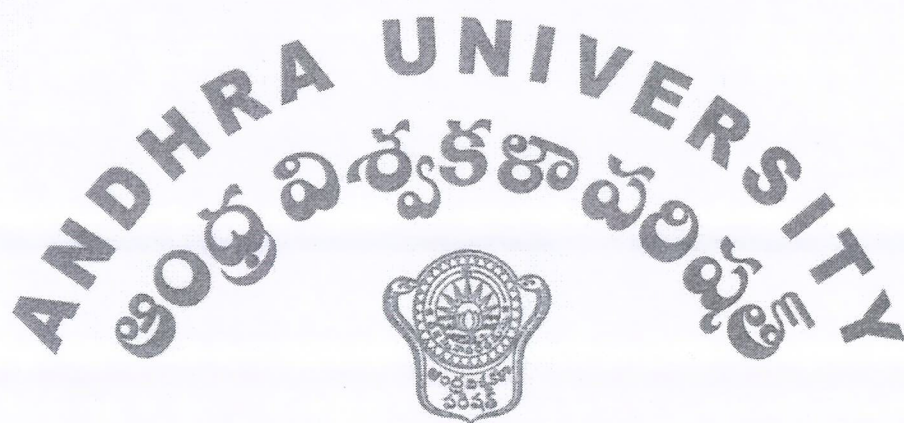
Chennai 600 025  
India  
December 2008

*V. J. M.*  
Controller of Examinations

*S. J. M.*  
Registrar

*S. J. M.*  
Vice-Chancellor





## FACULTY OF ENGINEERING

*This is to certify that*

**Dakarapu Santharao**

*has been duly admitted to the*

**Degree of Doctor of Philosophy**

*in* **Mechanical Engineering**

*in this University, he/she having been declared to be*

*qualified to receive the same in* **2018**

*Given under the Seal of the University*

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

Visakhapatnam, A.P., India.

Date : 9<sup>th</sup> January, 2019

  
Vice-Chancellor



श्री सत्य साई यूनिवर्सिटी ऑफ टेक्नोलॉजी एण्ड मेडिकल साइंसेस, सीहोर  
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



डॉक्टर ऑफ फिलॉसफी  
प्रमाणित किया जाता है कि  
गुरुजी रामा कृष्णा

को इस विश्वविद्यालय के **मेकेनिकल इंजिनियरिंग** विषय में  
डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष 2021 में विभूषित किया गया।  
इनके शोध प्रबंध का विषय है :-

**"Enhancement of Mechanical Properties of Banana Fibre Reinforced Epoxy Composites Filled with Ground Shell ASH".**

**DOCTOR OF PHILOSOPHY**

This is to certify that

**GURUJI RAMA KRISHNA**

has been

awarded to the degree of **DOCTOR OF PHILOSOPHY**  
in the subject **MECHANICAL ENGINEERING** of this University  
in the year 2021

The title of his/her thesis is :-

**"Enhancement of Mechanical Properties of Banana Fibre Reinforced Epoxy Composites Filled with Ground Shell ASH".**

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)

NH-16, Chaitanya Knowledge City

RAJAHMUNDRY-533 296



सीहोर (म.प्र.), भारत, दिनांक  
Sehore (M.P.), INDIA, Date

20-April-2021

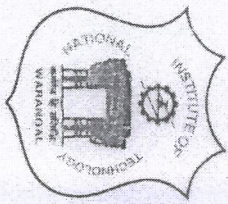
कुलसचिव  
Registrar



14.38

MSH No. P16027

# National Institute of Technology Warangal



upon the recommendation of the Senate  
hereby confers the degree of

## Doctor of Philosophy

on

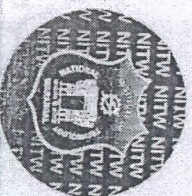
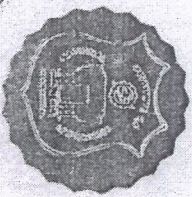
Mr. Maddina Sreenivasarao  
(Roll No: 701241 )

who has successfully completed the prescribed requirements for the award  
of the degree and passed the examination in May 2016 in the Department of

## Mechanical Engineering

Given under the seal of the National Institute of Technology Warangal  
in the Republic of India on the Third day of September Two Thousand Sixteen

Title of the Thesis : Development of Modified Cuckoo Search Algorithm to Optimize WEDM Process and  
Prediction of Geometrical Errors and Surface Integrity while Machining Nickel based Super Alloys



ATTESTED

PRINCIPAL

National Institute of Engineering & Tech.(A)  
V. V. S. Chaitanya Knowledge City  
Hyderabad-533 296

*C. S. Reddy*  
CHAIRMAN

SENATE & BOARD OF GOVERNORS





ANDHRA UNIVERSITY



PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. / Kum. SUGGU SRI GOWRI REDDY

has qualified himself / herself for the Award of Doctor of Philosophy Degree by Research for the Thesis submitted by him / her entitled "A STUDY ON THE POTENTIAL OF SOME AQUATIC WEEDS FOR PHYTOREMEDIATION OF PAPER AND SUGAR INDUSTRY EFFLUENT WATERS AND FOR PHYTOSORPTION OF SOME HEAVY METALS AND SYNTHETIC MONO AZO-DYES".

and that he / she has done all that is necessary for the formal presentation for the Degree of Doctor of Philosophy in ENVIRONMENTAL SCIENCES in the year 2015.

VISAKHAPATNAM

Dated 05/11/2015

Initials of the Clerk who } Prepared : MS  
Examined : SRM

M. Hema Datta  
DEPUTY REGISTRAR (ACADEMIC)

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296





Sl. No. ....1233.....

# NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR (ASSAM)

(An Institute of National Importance)

## Provisional Certificate

for

### *Degree of Doctor of Philosophy (Ph.D)*

This is to certify that, Tankeshwar Prasad, Registration No.14-3-02-112, a Ph.D. research scholar of Department of Mechanical Engineering, has submitted the thesis titled "Assessing latent initiator based multiple healing in epoxy matrix GFRP laminated composites".

He has successfully completed all prescribed requirements for the award of Degree of Doctor of Philosophy.

On 14-07-2020, he has appeared before the Defence Examination Board constituted as per Regulations of the Institute.

The Degree will, however, be conferred by the Institute in the next Convocation upon the recommendation of the Senate and with the approval of the Board of Governors.

Date: 17<sup>th</sup> August, 2020

Registrar

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

N.B. This Provisional Certificate is valid till the degree is awarded.





## FACULTY OF ENGINEERING

*This is to certify that*

**Vijaya Sekhara Babu Meriga**

*has been duly admitted to the*

**Degree of Doctor of Philosophy**

*in* **Mechanical Engineering**

*in this University, he/she having been declared to be*

*qualified to receive the same in* **2018**

*Given under the Seal of the University*

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)  
Visakhapatnam, A.P., India. NH-16, Chaitanya Knowledge City  
RAJAHMUNDY-533 296

Date : 18<sup>th</sup> November, 2019

  
Vice-Chancellor





## on

ATTESTED

PRINCIPAL

Registrar  
Bansal Institute of Engineering & Tech. (A  
NH 16, Chhatrapati Knowledge City  
B-A-JA-MUNDRA-533 294

## Director





भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद  
INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES) DHANBAD

धनबाद -826004, झारखंड, भारत  
DHANBAD-826004, JHARKHAND, INDIA

No. 1564/EXAM/2199/PhD/MME/SP/21

Dated: January 25, 2022

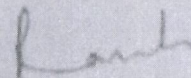
### PROVISIONAL CERTIFICATE

This is to certify that Mr. Satya Prakash (Regn. No. 2015DR0153) fulfills the requirement(s) for award of Doctor of Philosophy (Ph. D.) Degree on the basis of thesis entitled "INVESTIGATIONS INTO FAILURES OF DRILL BIT COMPONENTS AND ABRASIVE WEAR OF COATED AND UN-COATED CEMENTED CARBIDE INSERTS USED FOR DRILLING IN SANDSTONE ROCK VIS-A-VIS RELIABILITY ASSESSMENT" submitted under the guidance of Prof. A. K. Mukhopadhyay (Guide); Indian Institute of Technology (Indian School of Mines), Dhanbad & Dr. H. C. Barshilia, SED, CSIR-NAL Bangalore (External Co-Guide) vide result notification No. Exam/219905/Ex.Bd/2007-08 (Vol. III) dated 25<sup>th</sup> January, 2022.

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

  
Deputy Registrar (Academic)  
Deputy Registrar (Academic)  
Indian Institute of Technology  
(Indian School of Mines), Dhanbad  
Jharkhand-826004, INDIA



Registration No. ....05371/08

**Magadh University**



This is to certify that Mangipudi Venkata Subba Rao .....  
who having submitted his / her research thesis on "THE INFLUENCE OF .....  
ORGANASATIONAL CULTURE SUBCULTURE LEADERSHIP STYLE AND JOB .....  
SATISFACTION ON ORGANISATIONS COMMITMENT" .....  
for the degree of **Doctor of Philosophy** for examination in the faculty  
of Management ..... held in the month  
of February ..... 2011 ..... was admitted this day to the degree.

**ATTESTED**

**PRINCIPAL**

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296

MAGADH UNIVERSITY, BODH-GAYA

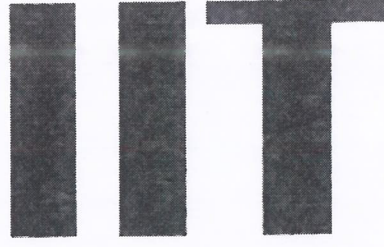
Date 2 FEB 2012

*Arvind*  
Vice-Chancellor



भारतीय  
प्रौद्योगिकी  
संस्थान

काशी हिन्दू विश्वविद्यालय



INDIAN  
INSTITUTE OF  
TECHNOLOGY

BANARAS HINDU UNIVERSITY

S.No. : P20-104

Roll No.: 15151001

भारतीय प्रौद्योगिकी संस्थानम् (काशी हिन्दू विश्वविद्यालयः) वाराणसी द्वारा

२०७७ विक्रमसंवत्सरे

श्री आत्मा राम साहु

विद्यावारिधि

इत्युपाधिना अलङ्क्रियते।



भारतीय प्रौद्योगिकी संस्थान (काशी हिन्दू विश्वविद्यालय) वाराणसी द्वारा

२०२० ईसवी (विक्रम संवत्सर २०७७) में

श्री आत्मा राम साहु को

विद्यावारिधि

की उपाधि से अलङ्कृत किया जाता है।



**The Indian Institute of Technology (Banaras Hindu University) Varanasi  
hereby confers the Degree of  
Doctor of Philosophy  
in 2020  
on Shri Atma Ram Sahu.**



*Title of the Thesis -*

**Fault Analysis of Dragline using Bayesian Network and Artificial Neural Network.**



भारतीयगणराज्यान्तर्गते—वाराणस्याम् २०७९ विक्रमसंवत्सरे चैत्रमासस्य शुक्लपक्षस्य नवमीतिथौ संस्थानस्य मुद्राङ्कितः उपाधिः प्रदत्तः।

भारतीय गणराज्य के अन्तर्गत वाराणसी में दस अप्रैल दो हजार बाईस को संस्थान की मुद्राङ्कित उपाधि प्रदान की गई।

Given under the seal of the Institute at Varanasi in the Republic of India on the Tenth day of April, Two Thousand Twenty Two.

**ATTESTED**

**PRINCIPAL**  
Godavari Institute of Engineering & Technology  
Chaitanya Knowledge City  
Kulasekhar  
BAJAJMUNDY-533 296  
Registrar

**अध्यक्ष, सीनेट**  
Chairman, Senate

**अध्यक्ष, संचालक मण्डल**  
Chairman, Board of Governors





# Indian Institute of Technology Madras

hereby confers the degree of  
Doctor of Philosophy  
of the Institute

on  
**VENKATA RAMANA AVULA**

for successfully completing the prescribed programme of study and  
presenting the thesis entitled

MODELS FOR PHASE EQUILIBRIUM OF GAS HYDRATES IN THE  
PRESENCE OF INHIBITORS, PROMOTERS AND THEIR MIXTURES



DET10022



Given this day the Twentysecond of July, 2016  
under the seal of the Institute.

*V.R.*  
Registrar

*B.S.*  
Director

*R. Sankar*  
Chairman, Board of Governors

ATTESTED

PRINCIPAL

Godavari Institute of Engineering & Tech.(A)  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296





Andhra University Press, Visakhapatnam

Serial No. T(2)/8470/2018 Date 06/06/2019

12/G(18-06-2016) 30 Bks. each 100 Pages

## ANDHRA UNIVERSITY



1889

Serial No.

### PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. / Kum. V.R. NAGALAKSHMI NETHI  
has qualified himself/herself for the Award of Doctor of Philosophy Degree by  
Research for the Thesis submitted by him / her entitled "STUDIES ON  
REMOVAL OF CONGO RED AND METHYLENE BLUE  
DYES USING FRESH WATER ALGAE AND  
OPTIMIZATION THROUGH BOX BEHNKEN DESIGN"

and that he / she has done all that is necessary for the formal presentation for the Degree of  
Doctor of Philosophy in CHEMICAL ENGINEERING  
in the year 2019.

VISAKHAPATNAM

Dt. 17/09/2019

Initials of the Prepared : APZ  
Clerk who Examined : S. S. S.

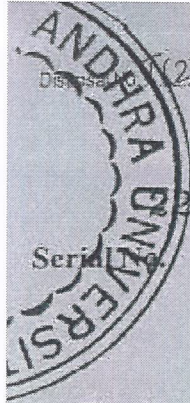
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