

Number of Ph.D.s awarded per teacher						
S. No	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
1	N.Sivalinga Rao	Civil	Dr.B.L.P.Swami	studies of light weight concrete composites using different types of light weight aggregate and fibres	2006	2014-15
2	Kishore Kumar	Civil	Dr.B.L.P.Swami	Studies on strength and chemical characteristics of concrete made with flyash blended special cements	2010	2015-16
3	B.S.V. Rama Rao Boda	Mech.	Dr. P. Shailesh	Performance Evaluation of Electrical Discharge Machining of Titanium alloy Using Boron Carbide Mixed with Di-Electric Fluids	2010	2017-18
4	Srilatha Chepure	ECE	Dr.Prabhu Benakop	A strategy for data memory Exploration and cache configuration of low power real time embedded systems	2009	2016-17
5	T. Prabhakar	H&S	S.Venkateshwar	Production, Purification and Characterisation of Commercially Important Lipases from Isolated Fungal Species	2010	2017-18
6	Manikant h Ananth	H&S	S.Venkateshwar	Studies on Rifamycin SV Production using Amycolatosis Mediterranei NRRL ISP 5501	2008	2016-17
7	Mukka Anamika	H&S	S.Venkateshwar	Studies on L-asparaginase production using aspergillus terreus	2009	2015-16
8	Ch.Anuradha	H&S	K.Narasimha Reddy	Synthesis and Characterization of Alkalic Chlorides doped with Inorganic Additives	2008	2014-15
9	G.Aravind	H&S	D.Ravinder	Structural,Electrical and Magnetic Properties of Nano Crystalline Li-Co Li-Ni Ferrites	2011	2014-15
10	Dr.P.Ravi Chandra	Mech.	Dr.P Sudheer Kumar Reddy	Investigation on the environmental friendly emission of CI Diesel Engine and their Simulations with Varied Filters	2007	2016-17
11	Dr.Md.Fakhrudin H.N,	Mech.	Dr.M.Manzoor Hussain	Performance, Emission and Combustion Analysis on Single Cylinder CI Engine using Dual Bio-Diesel with and without Hydrogen Induction	2010	2018-19
12	Dr.Rama na Reddy	Mech.	Dr.Balu Naik	Influence of machining parameters in grinding, fabrication and testin of composite materials	2009	2015-16
13	Dr.Raghu Chanda Garimella	EEE	Prof. V.R. Sastry	Studies on Seismic energy of ground vibrations due to the Blasting based on signal processing and electrical energy generation	2014	2018-19
14	Dr Swathi Mathoor	H&S	Prof.Rangamma	Common fixed point theorems	2006	2011-12

**EXPERIMENTAL STUDIES ON STRENGTH PROPERTIES
INCLUDING FLEXURE CHARACTERISTICS OF PLAIN
AND REINFORCED LIGHT WEIGHT AGGREGATE
CONCRETE**

A THESIS

Submitted

*in the partial fulfilment of the requirements for
the award of the degree of*

DOCTOR OF PHILOSOPHY

in

FACULTY OF CIVIL ENGINEERING

By

N. SIVALINGA RAO

[Reg. No. 0603PH0526]



RESEARCH AND DEVELOPMENT CELL

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD – 500085

INDIA

JULY 2013



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by Andhra Pradesh Act No. 30 of 2008)
Kukatpally, Hyderabad - 500 085, Telangana (India)

AWARA PRASAD
I.Tech., Ph.D., MISTE, FIE, C.Eng.
of Mechanical Engg.
DIRECTOR OF EVALUATION

CONFIDENTIAL

D.O.Lr.No P7/Ph.D/1477/03-02/NSR/CE/2014, Dt: November 14, 2014

To
The Director
R & D Cell
Administrative Building, 3rd floor
JNTUH, Kukatpally
HYDERABAD - 500 085.

Sir,

Sub: JNTUH - Examination Branch - **Mr. Neelam Sivalinga Rao (HT. No. 0603PH0526)** -
conduct of Viva - Voce examination of **Ph.D.** in the faculty of **Civil Engineering** - Reg.

* * * * *

The thesis evaluation reports of **Mr. Neelam Sivalinga Rao**, a student of **Ph.D.** in the faculty of **Civil Engineering** have been received. Hence, it is requested to kindly arrange for conduct of Viva-Voce examination for the candidate and send the Viva-Voce report to the under signed for further necessary action.

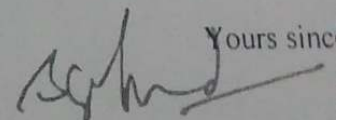
The Members of Viva-Voce Board are:

(1) Dr. S. T. G. Raghukanth (EXTERNAL EXAMINER)
Associate Professor
Civil Engineering Department
Indian Institute of Technology (IIT) Madras
Chennai - 600 036, Tamilnadu
Ph: 098846 43907, 91-44-2257 4296 (O). Email: raghukant@iitm.ac.in

(2) Dr. B.L.P. Swami (INTERNAL EXAMINER)
Professor
Dept. of Civil Engineering
Vasavi College of Engineering
Ibrahimbagh, Hyderabad-500031
Ph:040 2766 3920, 09848032940
Email: blpswami@yahoo.com

The Date of Viva Voce Examination may be decided only after receiving the orders from the Director, R&D Cell, JNTUH.

The **Ph.D.** thesis evaluation reports of **Mr. Neelam Sivalinga Rao** are enclosed herewith perusal of examiners at the time of Viva-Voce examination.


Yours sincerely

DIRECTOR OF EVALUATION

Encl: Photocopies of thesis evaluation reports
Copy to : Dr. V.Bhaskar Desai, Professor of Civil Engineering & Director - Industrial Consultancy Services, JNTU Anantapur - 515002, A.P, Ph: 08554 225237, 09866236537. [Co-Super

iii

**STUDIES ON STRENGTH AND CHEMICAL
CHARACTERISTICS OF CONCRETES MADE WITH
FLYASH BLENDED SPECIAL CEMENTS**

A THESIS

Submitted

*in the partial fulfillment of the requirements for
the award of the degree of*

DOCTOR OF PHILOSOPHY

In

FACULTY OF CIVIL ENGINEERING

By

M.KISHORE KUMAR

[Reg. No. 30511CE/PH]



**RESEARCH AND DEVELOPMENT CELL
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KUKATPALLY, HYDERABAD – 500 085
INDIA
OCTOBER 2013**

TECHNOLOGY"
jntuh.ac.in



Phone: Off: +91-40-23156113
Fax: +91-40-23158668
E Mail: dephd@jntuh.ac.in

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by Andhra Pradesh Act No. 30 of 2008)
Kukatpally, Hyderabad – 500 085, Telangana (India)

NJANEYA PRASAD
Ph.D., FIE., MISTE., M.C.I., MSES., MASME
Director of Mechanical Engg. &
DIRECTOR OF EVALUATION

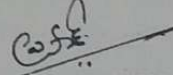
Ref :- P7/Ph.D./14169/06-42/MKK/CE/2014
Dt:- 18.08.2015

NOTIFICATION

Sub: Award of Ph.D. Degree in Civil Engineering to Mr. Marri Kishore Kumar,
(HT. No. 30511CE/PH).

The thesis entitled "Studies on Strength and Chemical Characteristics of Concretes Made with Fly Ash Blended Special Cements" submitted by Mr. Marri Kishore Kumar has been accepted by the University on the recommendations of the panel of examiners. Mr. Marri Kishore Kumar is provisionally declared and qualified for the award of Doctor of Philosophy in the faculty of Civil Engineering.

//By order//


DIRECTOR OF EVALUATION

1. Mr. Marri Kishore Kumar – through the Director, DRD, JNTUH, Kukatpally, Hyderabad.
2. Dr. P. Srinivasa Rao, Professor & Director General, Gayatri Vidya Parishad - Scientific & Industrial Research Centre, GVP College of Engineering, Madhurawada, Vishakapatnam - 530 048, A.P. [Supervisor]
3. Dr. B.L.P. Swamy, Professor, Dept. of Civil Engg., Vasavi College of Engineering, Ibrahimbagh, Hyderabad – 500031, Telangana State, Ph: 98480 32940. [Co-Supervisor]
4. Dr. K. Ramanjaneyulu, Chief Scientist, Structural Engineering Research Centre, CSIR Complex, Taramani, Chennai - 600 113, Tamil Nadu. [External Examiner]
5. PA to Vice-Chancellor, Administrative Building, JNTUH, Kukatpally, Hyderabad.
6. PA to Registrar, Administrative Building, JNTUH, Kukatpally, Hyderabad.
7. The Director, Directorate of R&D, Administrative Building, 3rd floor, JNTUH, Kukatpally, Hyderabad.
8. The Director, Academic and Planning, JNTUH, Kukatpally, Hyderabad.
9. The Controller of Examinations, JNTUH, Kukatpally, Hyderabad.
10. The Director Association of Indian Universities, Rouse Avenue, New Delhi.
11. The Public Relations Officer, Administrative Building, JNTUH, Kukatpally, Hyderabad.



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by JNTU Act No. 30 of 2008)
Kukatpally, Hyderabad – 500 085, Telangana (India)

Dr. V KAMAKSHI PRASAD
M.Tech., Ph.D.(IIT – Madras), FIE., MCSI
Professor of Computer Science and Engineering &
DIRECTOR OF EVALUATION

Ref: P7/Ph.D./1774/03-07/SVRRB/ME/2017
Dt : 06.10.2017

NOTIFICATION

Sub: Award of **Ph.D. Degree in Mechanical Engineering** to **Mr. S V Rama Rao Boda**
(HT. No. 1003PH1516).

The thesis entitled “Performance Evaluation of Electrical Discharge Machining of Titanium Alloy Using Boron Carbide Mixed with Di-Electric Fluids” submitted by **Mr. S V Rama Rao Boda** has been accepted by the University on the recommendations of the panel of examiners. **Mr. S V Rama Rao Boda** is provisionally declared and qualified for the award of **Doctor of Philosophy** in the faculty of **Mechanical Engineering**.

//By order//


DIRECTOR OF EVALUATION

1. **Mr. S V Rama Rao Boda** – through the Director, DRD, JNTUH, Kukatpally, Hyderabad.
2. **Dr. P. Shailesh**, Professor, Department of Mechanical Engineering, Methodist College of Engineering & Technology, Hyderabad - 500 001, Telangana State. [**Supervisor**]
3. **Dr. Somashekhar S. Hiremath**, Associate Professor, Department of Mechanical Engineering, Indian Institute of Technology Madras, Chennai - 600 036, Tamilnadu. [**External Examiner**]
4. PA to Vice-Chancellor, Administrative Building, JNTUH, Kukatpally, Hyderabad.
5. PA to Registrar, Administrative Building, JNTUH, Kukatpally, Hyderabad.
6. The Director, Directorate of R & D, JNTUH, Kukatpally, Hyderabad.
7. The Director, Academic and Planning, JNTUH, Kukatpally, Hyderabad
8. The Controller of Examinations, JNTUH, Kukatpally, Hyderabad.
9. The Director, Association of Indian Universities, Rouse Avenue, New Delhi.
10. The Public Relations Officer, Administrative Building, JNTUH, Kukatpally, Hyderabad.

Web : www.jntuh.ac.in
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Phone: Off: +91-40-23156113
Fax: +91-40-23158668

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by JNTU Act No. 30 of 2008)
Kukatpally, Hyderabad – 500 085, Telangana (India)

Dr. B. ANJANEYA PRASAD
M.Tech., Ph.D., F.I.E., MISTE, M.C.I., MSESI, MASME
Professor of Mechanical Engg. &
DIRECTOR OF EVALUATION

Ref:- P7/Ph.D./1508/01-08/SC/CSE/2015
Dt:-01.02.2017

NOTIFICATION

Sub: Award of **Ph.D. Degree in Computer Science and Engineering** to **Ms. Srilatha C**,
(HT. No. 0903PH0693).

The thesis entitled “**A Strategy for Data Memory Exploration and Cache Configuration of Low Power Real Time Embedded Systems**”, submitted by **Ms. Srilatha C** has been accepted by the University on the recommendation of the panel of examiners. **Ms. Srilatha C** is provisionally declared and qualified for the award of **Doctor of Philosophy**, in the faculty of **Computer Science and Engineering**.

//By order//


DIRECTOR OF EVALUATION

1. **Ms. Srilatha C** - through the Director, DRD, JNTUH, Hyderabad.
2. **Dr. C.V.Guru Rao**, Director of Evaluation, SR Engineering College, Ananthasagar(V), Hasanparthy(M), Warangal - 506 371, Telangana State. [**Supervisor**]
3. **Dr. Prabhu.G. Benakop**, Professor of ECE, Indur College of Engineering, Siddipet - 502 103, Telangana State. [**Co-Supervisor**]
4. **Dr. A. K. Turuk**, Associate Professor, Department of Computer Science and Engineering, National Institute of Technology Rourkela, Rourkela – 769 008, Orissa . [**External Examiner**]
5. PA to Vice-Chancellor, Administrative Building, JNTUH, Kukatpally, Hyderabad.
6. PA to Registrar, Administrative Building, JNTUH, Kukatpally, Hyderabad.
7. The Director, Directorate of R & D, Admin.Building, 3rd floor, JNTUH, Kukatpally, Hyderabad.
8. The Director, Academic and Planning, JNTUH, Kukatpally, Hyderabad.
9. The Controller of Examinations, JNTUH, Kukatpally, Hyderabad.
10. The Director, Association of Indian Universities, Rouse Avenue, New Delhi.
11. The Public Relations Officer, Administrative Building, JNTUH, Kukatpally, Hyderabad.

**JOINING REPORT OF Ph.D./M.Phil. COURSE,
FACULTY OF SCIENCE, OSMANIA UNIVERSITY**

1. Name :: MUKKA ANAMIKA
 2. Father's Name :: M. SRISHAILAM
 3. Details of Scholarship if any :: - NO -
 4. College/Institute at which the Candidate proposes to work :: University College of Technology . o.u. Hyd.
 5. Full-Time / Part-Time :: Full time
 6. Name of the Supervisor :: Prof. S. Venkateswar
 7. Date of joining :: 06.01.2009
 8. Department :: Microbiology
 9. Topic of Research :: "Fermentation studies on anti Leukemia enzyme L-asparaginase production using isolated Bacterial strain"

To
The Dean,
Faculty of Science

// Through Proper Channel //

Ref NO: 15/DFSC/2009 - dt: 03.01.09

Sir,

I am herewith submitting my joining report today i.e. on 06.01.2009

I have read the rules and regulations of the Ph. D. Course / M-Phil Course and I undertake to abide by them.

I understand that my admission may be cancelled, if the statements I made in my application are found to be false.

I have satisfied all conditions stipulated in my admission order and I am enclosing herewith the necessary certificates (if applicable).

LIST OF ENCLOSURES

1. D.D. No: <u>296594</u>	Date <u>06.01.09</u>	Amount <u>Rs. 500.00</u>
2. DD NO <u>296611</u>	- <u>7.1.09</u>	- <u>Rs. 1500.00</u>
3. T.C. original, ssc-p.g. certificate (xerox), synopsis, cds copies, joining report		<u>Rs. 2000.00</u>

S. Venkateswar
 CO-Supervisor
 Director
SIGNATURE OF SUPERVISOR
 OSMANIA UNIVERSITY, HYDERABAD-500 007,
 Department of Microbiology
 University College of Science
 Osmania University, Hyd-500 007

S. Venkateswar
SIGNATURE OF THE HEAD OF INSTITUTION IN WHICH CANDIDATE PROPOSES TO WORK
 DEPARTMENT OF MICROBIOLOGY
 OSMANIA UNIVERSITY, HYDERABAD-500 007.

S. Venkateswar
SIGNATURE OF CANDIDATE

S. Venkateswar
SIGNATURE OF THE HEAD OF THE UNIV. DEPARTMENT
 Department of Microbiology
 University College of Science
 Osmania University, Hyd-500 007

SIGNATURE OF THE DEAN



Osmania University

3665


Ref. No. CN121400077

Provisional Certificate

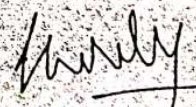
This is to certify that C Anuradha
son/daughter of C Parvath Reddy
having pursued a course of study prescribed by this University and
having passed the requisite examinations in DEC 2014
by dissertation/thesis, has been admitted to the Degree of
Ph.D (Physics) in the Faculty of SCIENCE

Hyderabad, A.P.

Dated 22/12/2014


Section - Incharge




for Registrar

OU 738271

Osmania University



Faculty of Science

This is to certify that Guntha Aravind
son / daughter of Anandam
having pursued a course of study prescribed by this University
and having passed the requirements by Examination and by
thesis has been admitted to the Degree of

Doctor Of Philosophy

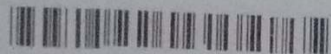
in the Subject of Physics

The title of the Thesis is :

Investigation of Structural, Electrical and Magnetic Properties of
Nano Crystalline Li-Co and Li-Ni Ferrites

The candidate has been declared qualified for the award of the
Degree of Ph.D. on 21 May 2015

Given under the seal of the University

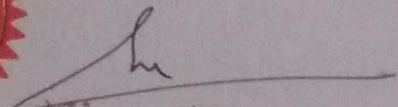


CN071800158

Hyderabad

Dated 14 AUG 2015




Vice-Chancellor



CONFIDENTIAL SECTION
EXAMINATION BRANCH
NO. 292/Ph.D/Exams/2015

OSMANIA UNIVERSITY
HYDERABAD-500 007
Dated: 21 May, 2015

PRESS NOTE

The following candidates who had presented the Thesis on the subject mentioned against each for the degree of Ph.D are declared qualified for the award of Degree of Doctor of Philosophy (Ph.D.) of Osmania University, Hyderabad.

Ph.D.

S.No	Reference No.	Name of the Candidate/ Father Name	Subject	Thesis Title	Supervisor/ Regn. Date
1	PHD29926	Mr. Krishna Chaitanya E S/o. Hanuma Reddy	English	Teacher Development and Classroom Research: Increasing the Professional Effectiveness of Teachers in Teaching English for Specific Purposes (ESP) Courses	Prof. K. Durga Bhavani Dept. of English, UCW, Koti, Hyd (03/03/2011)
2	PHD29927	Mr. Bhaskar Sharma S/o. Loknath Sharma	Chemistry	Non-covalent Interactions Involving Cations: A Computational Study	Dr. G. Narahari Sastry ICT, Hyd (09/10/2010)
3	PHD29928	Mr. Venkata Subba Rao Vempati S/o. V Seshagiri Rao	Telugu	Annamayya Sahitya Prasthanam - Bhakthi Nepadhyam The Literary March of Annamayya - Devotional Background	Prof. T. Kishan Rao Dept. of Telugu, OU (12/09/2005)
4	PHD29929	Mr. Guntha Aravind S/o. Anandam	Physics	Investigation of Structural, Electrical and Magnetic Properties of Nano Crystalline Li-Co and Li-Ni Ferrites	Prof. D. Ravinder Dept. of Physics, OU (16/02/2011)
5	PHD29930	Mr. Maruvada Secta Ramayya S/o. M V Pantulu	Physics	Study on the Data Enhancement Techniques for Uranium Estimation in Airborne Gamma Ray Spectrometry with an Emphasis on Multichannel Approach	Prof. P. Yadagiri Reddy Dept. of Physics, OU (08/12/2006)
6	PHD29931	Ms. Rajani Malathi Alupatla D/o. Lingaiah	Physics	Synthesis and characterization of some NBT based relaxor ferroelectric materials	Prof. G. Prasad Dept. of Physics, OU (24/02/2011)
7	PHD29932	Mr. A Venkatram Reddy S/o. Venkat Reddy	Telugu	Village Names of Nizamabad District - Retrospection of Historical Literature	Dr. K.N.V.V. Suryanarayana Murthy Dept. of Telugu, OU (01/03/2011)
8	PHD29933	Mr. Mahjoor Ahmad Lone S/o. Gh Qadir Lone	Geology	Reconstruction of Indian summer monsoon variability since the last deglaciation using oxygen isotopes from Indian stalagmites	Dr. Syed Masood Ahmad NGRI, Hyd (01/03/2011)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703432



H.T No. : 0603PH1558

Mr. Ravichander Pasunoori

S/o. Solomon

having fulfilled the academic requirements in *February, 2017*
has this day been admitted by the Executive Council to the Degree of

Doctor Of Philosophy
Mechanical Engineering

Topic : "Investigations on the Environmental Friendly Emissions of CI Diesel Engine and their Simulations with Varied Filters".

Given under the Seal of the University

Date: 21-04-2017



DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR



46061470426

PC No
317000553

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA.

319001376



Sl. No. PC 00956701



PROVISIONAL CERTIFICATE



Hall Ticket No.: 1003PH1572

This is to certify that Mr. MOHD FAKHRUDDIN HASSAN NIZAMI

son of Mr. MD NOORULLAH KHAN NIZAMI

has satisfied all the requirements for the award of Doctor of Philosophy

in the faculty of MECHANICAL ENGINEERING

of this University, held in October, 2019 for the thesis entitled,

"Performance, Emission and Combustion Analysis on Single Cylinder CI Engine Using Dual Bio-Diesel With and Without Hydrogen Induction".

N.S.
Verified by

Hyderabad - T.S.

Date: 20 November 2019

U. Prasad
Director of Evaluation

A. Saiyap
REGISTRAR

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 682873



H. T No. : 0903PH1542

Mr. Dareddy Ramana Reddy

S/o. D Venkata Reddy

having fulfilled the academic requirements in *August, 2015*

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

Doctor Of Philosophy

Mechanical Engineering

Topic : Influence of Machining Parameters in Grinding, Fabrication and Testing of Composite Material

Given under the Seal of the University

Date:19-05-2016



DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR



460201546574

PC No
20101549864

Registration No.



145004MN14F02



राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सुरत्कल

एतद् द्वारा

डॉक्टर ऑफ़ फिलोसोफी

की उपाधि

रघुचंद्र गरिमेला



को

उनके शोध कार्य:

"स्टडीज ऑन सेस्मिक एनर्जी ऑफ़ ग्राउंड वाइब्रेशन ड्यू टू ब्लास्टिंग
बेजड ऑन सिग्नल प्रोसेसिंग एंड इलेक्ट्रिकल एनर्जी जनरेशन"

पर करने के लिए डिपार्टमेंट ऑफ़

माइनिंग इंजीनियरिंग

में प्रदान करता है

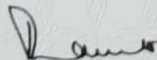
जिन्होंने उपाधि की विहित अपेक्षाओं को

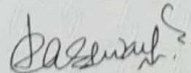
दिसंबर २०१८ में पूर्ण किया।

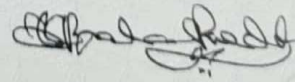
आज, दिनांक २ नवंबर २०१९ को

संस्थान की मुद्रा अंकित यह उपाधि दी गई ।




कुलसचिव


निदेशक


अध्यक्ष, शासीमंडल

Sl. No. PH19079



Ret. No. 0284475

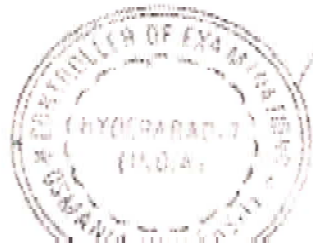
Provisional Certificate

This is to certify that Suathi Mathur
son/daughter of Chotamraj Mathur
having pursued a course of study prescribed by this University and
having passed the requisite examinations in June, 2011
by dissertation/thesis, has been admitted to the Degree of
Ph.D. (Mathematics) in the Faculty of Science

Hyderabad, A.P.

Dated 04/07/2011


Section - Incharge




for Registrar