



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR  
ANANTHAPURAMU – 515 002 (A.P.) – INDIA.**

**Prof. S.V.SATYANARAYANA**  
Director of Evaluation

Lr. No.528/Ph.D/ME-58/GPK/ME./2017 dt. 30.04.2018.

**NOTIFICATION**


Sub:- Award of **Ph.D-Degree in Mechanical Engineering** to **Mr.G. PRASANNA KUMAR**

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The thesis entitled "**SYNTHESIS, CHARACTERIZATION AND APPLICATION OF MAGNETO RHEOLOGICAL (MR) FLUID FOR CHATTER REDUCTION DURING BORING PROCESS**" submitted by **Mr.G. PRASANNA KUMAR** [H.T.No.11Ph0324], has been accepted by the University on the recommendation of the panel of examiners. **Mr.G. PRASANNA KUMAR** is provisionally declared and qualified for the award of **Doctor of Philosophy**, in the faculty of **Mechanical Engineering**. The viva voce examination is conducted on **21.04.2018**.

Date: **30.04.2018**.

//By Order//

  
Director of Evaluation

1. **Mr.G. PRASANNA KUMAR** – through the Director, R&D, JNTUA, Ananthapuramu.
2. **Dr. N. Seetharamaiah**, Professor & HOD, Muffakhham Jha College Engineering & Technology, Banjara hills, Hyderabad. [Supervisor]
3. **Dr.B.Durga Prasad**, Professor & Controller of Examinations (PG), Examination Branch, JNTUA, Ananthapuramu. [Co-Supervisor]
4. **Dr.N.D.Shivakumar**, Senior Scientific Officer, Centre for Product Design and Manufacturing, Dept of n ME, Indian Institute of Sciences, Bangalore. [External Examiner]
5. PA to Vice-Chancellor, Administrative Building, JNTUA, Ananthapuramu.
6. PA to Rector, Administrative Building, JNTUA, Ananthapuramu
7. PA to Registrar, Administrative Building, JNTUA, Ananthapuramu.
8. The Director, R& D, Administrative Building, JNTUA, Ananthapuramu.
9. The Director, Academic and Planning, Administrative Building, JNTUA, Ananthapuramu.
10. The Controller of Examinations (PG), Examination Branch, JNTUA, Ananthapuramu.
11. The Controller of Examinations (UG), Examination Branch, JNTUA, Ananthapuramu
12. The Director Association of Indian Universities, Rouse Avenue, New Delhi.
13. The Public Relations Officer, Administrative Building, JNTUA, Ananthapuramu



**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./18175/09-05/GS/ME/2018  
Dt : 14.06.2019


## **NOTIFICATION**

Sub: Award of Ph.D. Degree in Mechanical Engineering to Ms. G Sailaja, (HT. No. 1203PH1557).

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The thesis entitled “Experimental Investigation of Structural Vibrations Using Magnetorheological (MR) Fluid Damper” submitted by Ms. G Sailaja has been accepted by the University on the recommendations of the panel of examiners. Ms. G Sailaja is provisionally declared and qualified for the award of Doctor of Philosophy in the faculty of Mechanical Engineering.

//By order//

  
**DIRECTOR OF EVALUATION**

1. Ms. G Sailaja – through the Director, DRD, JNTUH, Kukatpally, Hyderabad.
2. Dr. N Seetharamaiah, Professor, Department of Mechanical Engineering, Muffakham Jah College of Engg. & Technology, Road No.3, Banjara Hills, Hyderabad - 500 034, Telangana State.  
[ Supervisor ]
3. Dr. Maganti Janardhana, Professor & Co-ordinator (BICS) , Department of Civil Engineering, JNTUH College of Engineering, Kukatpally, Hyderabad - 500 085, Telangana State.  
[ Co-Supervisor ]
4. Dr. Adepu Kumar, Professor, Department of Mechanical Engineering, National Institute of Technology Warangal, Warangal – 506 004, Telangana State. [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, JNTUH, Kukatpally, Hyderabad.
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*Professor of Computer Science and Engineering &*  
**DIRECTOR OF EVALUATION**

Ref: P7/Ph.D./18152/07-27/HA/ME/2018  
Dt : 10.01.2019

## NOTIFICATION

Sub: Award of **Ph.D.** Degree in **Mechanical Engineering** to **Mr. Hakeemuddin Ahmed**,  
(HT. No. 1103PH1567).

\*\*\*\*

The thesis entitled “**Vibration Control of Rotating Tool Using Magneto-Rheological Fluid Device for Machining Composites**” submitted by **Mr. Hakeemuddin Ahmed** has been accepted by the University on the recommendations of the panel of examiners. **Mr. Hakeemuddin Ahmed** 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. Hakeemuddin Ahmed**– through the Director, DRD, JNTUH, Kukatpally, Hyderabad.
2. Dr. N Seetharamaiah, Professor, Department of Mechanical Engineering, Muffakham Jah College of Engg. & Technology, Road No.3, Banjara Hills, Hyderabad - 500 034, Telangana State. [ **Supervisor** ]
3. Dr. M Manzoor Hussain, Professor & Director (Admissions), Dept. of Mechanical Engineering, JNTUH College of Engineering, Kukatpally, Hyderabad- 500 085, Telangana State. [ **Co-Supervisor** ]
4. Dr. K.V. Sai Srinadh, Professor, Department of Mechanical Engineering, National Institute of Technology Warangal, Warangal - 506 004, Telangana State. [ **External Examiner** ]
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CONFIDENTIAL SECTION  
EXAMINATION BRANCH  
NO. 491/Ph.D/Exams/2019

OSMANIA UNIVERSITY  
HYDERABAD-500 007,T.S.  
Dated: 11 Jun, 2019

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.N	Reference No.	Name of the Candidate/ Father Name	Subject	Thesis Title	Supervisor/ Regn. Date
1	PHD42105	Ms. Ch Swathi D/o. Ch Madhu	Business Management	A Comparative Study of Fund Management in Insurance Sector	Dr. D. Madan Mohan Principal, Indur PG College, Bodhan (26/03/2011)
2	PHD42106	Mr. Tulishetti Gangaiah S/o. Bakkaiah	Mathematics	A Numerical Approach to the Magneto hydrodynamic Flow of Non-Newtonian Nanofluids over an Exponentially Stretching Sheet	Dr. A. Venkata Lakshmi Dept. of Mathematics, OU (04/03/2013)
3	PHD42107	Ms. K Hema Latha D/o. K Venkateswar Rao	Mechanical Engineering	Design Development and Performance Characterization of a Magneto Rheological (MR) Fluid Clutch for Automotive Applications	Prof. P. Usha Sri / Prof. N. Seetharamaiah Dept. of Mechanical Engg., OU / Dept. of Mechanical Engg., MJCET, Hyderabad (05/02/2013)
4	PHD42108	Mr. Raju Muthyala S/o. M Hussanaiah	Mechanical Engineering	Development and Experimental Investigation of MR Fluid Damper Behaviour under Triangular Excitation	Prof. A. M. K. Prasad / Dr. N. Seetharamaiah Dept. of Mechanical Engg., OU / Principal, Muffakham Jah College of Engg. & Technology, Hyderabad (13/02/2013)
5	PHD42109	Mr. Nakkanti Sujana Rao S/o. Sanjeeva Rao	Mechanical Engineering	Dynamics and Elastic Stability of Non-Metallic (Polytetrafluoroethylene) Bellows Expansion Joint	Dr. M. Radhakrishna / Prof. A. M. K. Prasad Scientist, ICT, Hyderabad / Dept. of Mechanical Engg., OU (29/03/2011)
5	PHD42110	Ms. Vidhisha S D/o. Linga Reddy	Chemistry	Synthesis and Characterization of Polypyridyl Complexes of Ru (II): DNA Binding and Photocleavage Studies	Prof. S. Satyanarayana Dept. of Chemistry, OU (23/01/2009)
	PHD42111	Ms. Krishna Kumari Avula D/o. Siva Reddy	Chemistry	Total Synthesis and Structural Confirmation of Ciliatamides A & B and towards the Total Synthesis of Macrolactin N	Dr. D. K. Mohapatra Scientist, ICT, Hyderabad (18/09/2013)
	PHD42112	Mr. B D Hansraj S/o. Devidass	Commerce	Role of Institutional Financing in Rural Development in Telangana State with Special Reference to NABARD	Prof. A. Sudhakar Dept. of Commerce, Dr. B. R. Ambedkar Open University, Hyderabad (18/03/2011)

Ph.D.

S.N	Reference No.	Name of the Candidate/ Father Name	Subject	Thesis Title	Supervisor/ Regn. Date
9	PHD42113	Ms. B Arunjyothi D/o. Sri Hari	Genetics	Evaluation of Therapeutic Activity of Annona Squamosa L. Seed Extract	Prof. A. Roja Rani Dept. of Genetics, OU (18/02/2011)
10	PHD42114	Mr. Sk Hussain S/o. Sk Hussain	Chemistry	Studies on the Catalytic Conversion of Biomass Derived Compounds to Value added Chemicals using Solid-Acid / Base Catalysts	Dr. K. V. R. Chary Scientist, ICT, Hyderabad (02/12/2014)
11	PHD42115	Mr. M Siva Prasad S/o. M S Naidu	Bio- Chemistry	Status of Micronutrients and its Influence on Molecular Mechanisms in Diabetic Nephropathy	Dr. G. Bhanuprakash Reddy Scientist, NIN, Hyderabad (13/08/2013)
12	PHD42116	Mr. Are Chandra Shekar Reddy S/o. Venkat Reddy	Physics	Electical Properties of Li-Ge and Co-Ge Ferrites	Prof. D. Ravinder Dept. of Physics, OU (10/06/1999)
13	PHD42117	Mr. M Rajesh Agarwal S/o. Madanlal Agarwal	Hindi	Yugboth in Hindi Stories in the Last Decade	Dr. Raj Kumari Singh Dept. of Hindi, Sri Ramchandra College, Hyderabad (26/11/2001)
14	PHD42118	Mr. Uppari Raghavender S/o. Uppari Kistaiah	Chemistry	Anodization of Titanium and its Alloys in Different Electrolytes	Prof. A. Panasa Reddy Dept. of Chemistry, UCE, OU (27/10/2010)

*Bu*  
Addl. Controller of Examinations

*11/06/2019*  
(Confidential)

Copy forwarded to:

1. The Candidate \_\_\_\_\_
2. P.A. to Controller of Examination, O.U.
3. The Dean, Faculty of Arts / Commerce / Engineering / Management / Science , O.U.
4. The Chairperson, BOS in Bio-Chemistry/ Business Management/ Chemistry/ Commerce/ Genetics/ Hindi/ Mathematics/ Mechanical Engineering/ Physics, O.U.
5. The Head Dept of Bio-Chemistry/ Business Management/ Chemistry/ Commerce/ Genetics/ Hindi/ Mathematics/ Mechanical Engineering/ Physics/Journalism, O.U.
6. The Secretary to the Vice-Chancellor/P.A. to Registrar, O.U.
7. The Deputy Registrar/ Accounts/ Admin/ Academic/ UGC Cell, O.U.
8. The Librarian, General Library, O.U.
9. The Public Relations Officer, O.U.
10. The Cheif Warden, Hostel and Messes, O.U.
11. The ACOE(EDP), Examination Branch, O.U.
12. The Director, Infrastructure, Admin. Buildings, O.U.
13. The Secretary, Assoc. of Indian Universities, 16, Kotla Road, New Delhi-110002
14. The Director, Research Division, Assoc. of Indian Universities, 16, Kotla Road, New Delhi-110002
15. The Secretary, UGC, 35, Feroz Shah Road, New Delhi-110002
16. The Editor, University News, AIU Campus, Kotla Road, New Delhi-110002
17. The Senior Statistical Officer, U G C, (Info & Stats Bureau), 35, Feroze Shah Road, New Delhi - 110 221.
18. The Local Press (through DIPR), Govt. of T.S., Hyderabad.
19. The Examiner \_\_\_\_\_

With a request to send the remuneration bill dully filled in immediately and also to return the copy of the Thesis/Dissertation if it is not done so far.



CONFIDENTIAL SECTION  
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NO. 491/Ph.D/Exams/2019

OSMANIA UNIVERSITY  
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Dated: 11 Jun, 2019

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Addl. Controller of Examinations

*11/06/2019*  
(Confidential)

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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./18225/12-08/RK/CSE/2018  
Dt :- 23.08.2019

### NOTIFICATION

Sub: Award of Ph.D. Degree in Computer Science and Engineering to Mr. Ramu Kuchipudi,  
(HT. No. 1203PH0696).

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The thesis entitled "A Key Distribution Approach for Wireless Sensor Networks Using Mobile Agents", submitted by Mr. Ramu Kuchipudi has been accepted by the University on the recommendation of the panel of examiners. Mr. Ramu Kuchipudi 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. Mr. Ramu Kuchipudi - through the Director, DRD, JNTUH, Hyderabad.
2. Dr. A.A. Moiz Qyser, Professor & Head, Department of CSE, Muffakham Jah College of Engineering and Technology, Banjara Hills, Hyderabad - 500 034, Telangana State. [Supervisor]
3. Dr. V V S S S Balaram, Professor & HOD, Department of IT, Sreenidhi Institute of Science and Technology, Yamnampet, Ghatkesar, Hyderabad - 501 301, Telangana State. [Co-Supervisor]
4. Dr. C. Krishna Mohan, Professor, Department of Computer Science and Engineering, Indian Institute of Technology Hyderabad, Kandi, Sangareddy - 502 285, Telangana State. [External Examiner]
5. PA to Vice-Chancellor, Administrative Building, JNTUH, Kukatpally, Hyderabad.
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