

ACHARYA NAGARJUNA UNIVERSITY

The National Assessment and Accreditation Council (NAAC) Awarded ANU as 'A' Grade University

Prof. L. Udaya Kumar
Co-ordinator, Research Cell



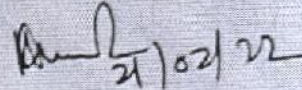
Nagarjunanagar - 522 510
Guntur District
Andhra Pradesh, India

Ref. No. ANU/RC/Ph.D./
ECE/MRN/3406/July 2021

Date: 18-02-2022

NOTIFICATION

It is hereby notified that the Vice-Chancellor on the recommendations of the examiners appointed to adjudicate the Ph.D. thesis entitled "**Performance Evolution of Power and Spectral Efficiency in Massive MIMO 5G Networks**" submitted by **Madanmohan Rao Nelluri** Research Scholar under the guidance of **Dr. Habibulla Khan** has ordered that he/she be declared qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) in Electronics and Communication Engineering in the Faculty of Engineering.


CO-ORDINATOR
RESEARCH CELL

To
Madanmohan Rao Nelluri
Research Scholar,
Department of Electronics and Communication Engineering, ANU.

Copies to:

The Adjudicators

1. Prof. Mohamad Zainol Abidin ABD Aziz, Associate Professor, Centre for Telecommunication Research and Innovation (CeTRI), Universiti Teknikal Malaysia Melaka (UTeM), Hang Tuah Jaya, 76100, Durian Tunggal, Melaka, Malaysia.

2. Prof. V. Prithviraj, Retd Principal, PEC, F2, Block 1, Gayathri Apartments, 3rd Cross Street, Sithananda Nagar, Puducherry - 605005.

3. Prof. K. C. B. Rao, Professor, Dept of ECE, JNTU College of Engineering, Vizianagaram - 535002.

Dr. Habibulla Khan, Research Director, Dept. of Electronics and Communication Engineering, ANU.

The Head/Coordinator, Department of Electronics and Communication Engineering, ANU.

The Principal, University College of Engineering and Technology, ANU.

The Finance Officer, ANU.

The Librarian, Association of Indian Universities, AIU House, 16 Kofla Marg, New Delhi.

The Director, Information and Library Network Centre, An Inter University Centre of University

Grants Commission, Infocity, Gandhinagar - 382 007.

The Librarian, University Library, University College, ANU.

The Chief Editor, University Newsletter, ANU Campus.

The Coordinator, NAAC, ANU Campus.

P.A. to Vice-Chancellor, and P.A. to Registrar, ANU.

The Editors, Andhra Prabha, Andhra Jyothi, Andhra Bhoomi, Sakshi, Eenadu, Vaartha, The Hindu, Indian Express - for favour of publication as NEWS ITEM



Dr. YSR ANU College of Engineering and Technology
ACHARYA NAGARJUNA UNIVERSITY
NAGARJUNA NAGAR - 522 510, GUNTUR(DT), A.P., INDIA



Prof. P. Siddaiah
M. Tech., Ph.D.,
DEAN

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Date: 05-02-2022

CIRCULAR

Ph.D Viva-Voce exam is going to be held on 11-02-2022 at 10.30 AM in the Department of Electronics and Communication Engineering for the following candidate.

Ph.D Viva – Voce:-

S.No	Name of the Candidate	Name of the Supervisor	Department	Name of the External Examiner
1.	Mr. MADANMOHAN RAO NELLURI	Dr. HABIBULLA KHAN (1)	ECE	Dr. K. CHANDRA BHUSHANA RAO. Professor, ECE, JNTUK Vizayanagaram.

Venue : Common Seminar Hall.

Faculty and Scholars of the department should attend

DEAN

DR. P. SIDDAAH
DEAN
University College of Engg. & Tech.
Acharya Nagarjuna University
Nagarjuna Nagar-522-510, Guntur Dt. (A.P.)

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000468

Ref. No. ANU/RC/Ph.D./ECE /MRN/3406/July 2021



PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. Madanmohan Rao Nelluri (2)

S/o. /D/o. Santaiah

has qualified himself / herself for the award of the Degree of Doctor of Philosophy by Research for the

Thesis submitted by him/her entitled Performance Evolution of

Power and Spectral Efficiency in Massive MIMO 5G Networks (3)

and that he/she has done all that is necessary for the formal presentation for the Degree of

Doctor of Philosophy in ELECTRONICS AND COMMUNICATION ENGINEERING

in the Faculty of ENGINEERING

with effect from 18-02-2022 (5)

Nagarjuna Nagar

Dated 21-02-2022

Initials of the Clerk who

Prepared : [Signature] 21/02/22

Examined : [Signature] 21/02/2022

[Signature] 21/02/22
CO-ORDINATOR
Research Cell