

**UNIVERSITY COLLEGE OF ENGINEERING, SCIENCE & TECHNOLOGY HYDERABAD**

(Autonomous)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500 085, TELANGANA, INDIA

Dr. A. Jaya LaxmiB.E (OU), M.Tech (NITW), Ph.D (JNTUH),
MIAO, SMIEEE, FIE, MISTE, MSSI, MIETE, MINC, MSESJ.**Professor of EEE & PRINCIPAL.**

Date: 07-02-2023

*To**The Head**Dept.. of Centre for Nano science and Technology**JNTUH UCESTH**Kukatpally, Hyderabad**Sir,***Sub:** Constitution of BOS for R22 Regulations of CNST.

The following Chairman & Members and board of studies for Centre for Nano science and Technology department is constituted for M.Tech. (Nano Technology) PG program from the Academic year 2022-23 onwards (R22 Regulations)

Sl.No.	Name of the Expert with Designation and Affiliation	Designation in the Board	Mobile & Email ID
1	Dr. CH. Shilpa Chakra Asst. Professor & Head of the Department CNST, UCESTH, JNTUH.	Head of the Department	Mobile: 7799438736 Email: shilpachakra.nano@jntuh.ac.in
2	Dr. K. Venkateswara Rao Professor & Director of Evaluations CNST, UCESTH, JNTUH.	Chairman	Mobile: 9440858664 Email: kalagadda2003@jntuh.ac.in
3	Mr. D. Rakesh Asst. Professor(Contract) CNST, UCESTH, JNTUH	Member	Mobile: 9492281892 Email Id: rakeshd81@gmail.com
4	Dr. A. V. SessaSainath Senior Principal Scientist, Professor of Chemical Sciences (AcSIR) Fluoro-Agrochemicals, Polymers, and Functional Materials, CSIR - Indian Institute of Chemical Technology, Tarnaka, Hyderabad, Telangana, India.	Member	Mobile:9440732018 Email: avss@iict.res.in
5	Dr. BalajiPadya Scientist-E, Centre for Carbon Materials, International Advanced Research, Centre for Powder Metallurgy and New Materials (ARCI), Hyderabad, Telangana, India.	Member	Phone:040-24452438 Email: balaji@arci.res.in
6	Dr. V V S S Srikanth Professor & School of Engineering Science & Technology, University of Hyderabad, Gachibowli, Hyderabad, Telangana, India.	Member	Mobile:9676495222 Email: vvssse@uohyd.ernet.in
7	Dr. G. VenkataRamana Co-Founder & CTO Nanospan India Pvt. Ltd., IIITH Campus, T-Hub, Hyderabad, Telangana, India	Representative from Industry	Mobile:9440939201 Email: vrgedela@nanospan.com
8	Dr. ParameshwarKommu Associate Scientist Cathode Group GODI Energy Road No:2, Hardware Park, Hyderabad – 500005	Alumni	Mobile: 63032046871 Email: parameshwar.nano@gmail.com



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UNIVERSITY COLLEGE OF ENGINEERING, SCIENCE AND TECHNOLOGY HYDERABAD
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(Established by Govt. Act No. 30 of 2008)
Kukatpally, Hyderabad – 500 085, Telangana (India)

MINUTES OF BOS MEETING

Board of Studies conducted for PG program M.Tech(Nanotechnology) offered at Centre for Nano Science and Technology, JNTUH Institute of Science and Technology, on 8th February, 2022 from 10.00 A.M. To 5.00 P.M. in two sessions morning and afternoon. The following members participated in the meeting.

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1	Dr. CH. Shilpa Chakra Asst. Professor & Head of the Department CNST, UCESTH, JNTUH.	Head of the Department	Mobile: 7799438736 Email: shilpachakra.nano@jntuh.ac.in
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6	Dr. Balaji Padya Scientist-E, Centre for Carbon Materials, International Advanced Research, Centre for Powder Metallurgy and New Materials (ARCI), Hyderabad, Telangana, India.	Member	Phone:040-24452438 Email: balaji@arci.res.in
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8	Dr. Parameshwar Kommu Associate Scientist Cathode Group, GODI Energy Road No:2, Hardware Park, Hyderabad – 500005	Alumni	Mobile: 63032046871 Email: parameshwar.nano@gmail.com
9	Mr. N. Dhanush Reddy M.Tech Nanotechnology	2020 Batch Student	Mobile:9290022559 Email: dhanushreddy.cherry@gmail.com

The Board of Studies (BoS) Committee approved:

1. Objectives of the Centre.
2. Mission and Vision.
3. Program Educational Objective, (PEOs), Program Outcomes (POs), Program Specific Outcomes: (PSO's), Course Outcomes (COs).
4. The AICTE model curriculum based on choice based credit system (CBCS) was implemented in 2015 and the same applicable for R22 Course structure.
5. Committee suggested Methodologies for Innovative teaching and evaluation techniques. Suggestions were given for improving employability of Post Graduates.
6. Discussions are made for Networking with Industries for increasing placements.
7. Internships are made mandatory.

The committee suggested improvements and the improved syllabi are hereby enclosed. It is recommended that the improved syllabi may be implemented with effect from Academic Year 2022-2023 based on CBCS implementing AICTE Model Curriculum and R22 Guidelines.


Dr. Ch. Shilpa Chakra


Dr. K. Venkateswara Rao


Dr. VVSSS Srikanth


Dr. A. V. Sessa Sainath


Dr. Balaji Padya


Dr. G. Venkata Ramana


Dr. K. Parameshwar


Mr. D. Rakesh


Mr. N. Dhanush Reddy