#### Jawaharlal Nehru Technological University Kakinada, Kakinada-533003, Andhra Pradesh, INDIA.

#### Institute of Science & Technology School of Nanotechnology

## Curriculum Analysis for BOS - M.Tech - Nanotechnology - R19

### Alumni Feedback - Suggestions Received:

Topics in Microfludics and Colloidal Science need to be simplified.

### Student Feedback - Suggestions Received:

- In NanoElectronics some Quantum Physics related concepts need to be changed.
- Quantum mechanics concepts need to be changed.
- Advanced Synthesis lab experiments are to be added for project work.

### Faculty Feedback - Suggestions received:

- Green Nanotechnology subject suggested for deletion.
- New metallurgy strategies for synthesis of Nanomaterials suggested as a new chapter in Synthesis of Nanomaterials Subject.
- Some topics in Nanotechnology for Energy Systems Suggested for Deletion.
- New advanced Lab experiments suggested.
- Quantum mechanics related topics like Schroinger's time independent equation and wave function and Physical significance were suggested for addition in Nanoelectronics subject.

Chairperson
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J.N.T. University Kakinada
Kakinada-533003

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# Action Taken over the suggestions received:

- 1. New sysnthesis method related to Metullargy is added.
- 2. New advanced Labs are introduced.

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