



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

"ವಿಜಯ ಅಧಿನಿಯಮ ೧೯೯೪"ರ ಅಡಿಯಲ್ಲಿ, ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ  
"ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)

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Registrar

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Ref: VTU/BGM/BOS/A9/2020-21 / 6726

Date:

7 MAR 2021

### CIRCULAR

Subject: UG programmes under Emerging /Multidisciplinary Areas regarding...

Reference:

1. AICTE Approval Process handbook 2021-22
2. Hon,ble Vice Chancellor's Approval dated 17.03.2021

Following are the undergraduate (B.E.) programmes list under emerging / multidisciplinary areas announced in the AICTE approval process handbook 2021-22. The same programmes are made available in the University Affiliation portal for all engineering colleges coming under the ambit of the University to opt new programme to start from the academic year 2021-22.

University will permit the increase in intake /additional course in Engineering and Technology only in **Emerging /Multidisciplinary Areas**. Further, it is advised to all the Colleges to submit the application for the new programme to University provided, college needs to fulfill all the conditions mentioned in the clause no. 2.14 of AICTE approval process handbook 2021-22(page no. 54 -56). Also, the university may reject the application - If the proposal is not as per the circular VTU/BGM/Academic/A12/2020-21/3694, dated 12.11.2020.

Sd/-  
REGISTRAR

| Sl. No. | Programme Name                      | Page no. and sl. no. In AICTE APH 2021 |
|---------|-------------------------------------|--|
| 01      | Additive manufacturing              | 128, 02                                |
| 02      | Agriculture Engineering #           | 128, 09                                |
| 03      | Biomedical and Robotic Engineering  | 128, 24                                |
| 04      | Civil and Environmental Engineering | 128, 44                                |



|    |                                       |          |
|----|---------------------------------------|----------|
| 05 | Computer Science and Design           | 128, 63  |
| 06 | Construction Automation               | 129, 82  |
| 07 | Cyber-Physical System                 | 129, 87  |
| 08 | Energy Engineering                    | 129, 132 |
| 09 | Environmental Engineering             | 129, 134 |
| 10 | Food Processing Technology            | 129, 146 |
| 11 | Handloom and Textile Technology       | 129, 152 |
| 12 | Industrial IoT                        | 129, 157 |
| 13 | Mechanical and Automation Engineering | 130, 182 |
| 14 | Robotics and Artificial Intelligence  | 130, 242 |
| 15 | Smart Agritech                        | 131, 249 |
| 16 | Technical Textile                     | 131, 254 |

# Mandatory 18 credits for IoT

To,

- All the Principals of the Engineering Colleges under the ambit of VTU Belagavi.

**Copy to:**

1. The Hon'ble Vice-Chancellor through the secretary to VC VTU Belagavi for information
2. The Registrar(Evaluation) for information and needful
3. The Registrar's Office, VTU, Belagavi, for information.
4. The Special Officer, Academic Section, VTU Belagavi, for information.
5. The Special Officer CNC section to upload the circular on the VTU web portal.

REGISTRAR

17.3.2021