



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

(ವಿಜಯ ಅಧಿನಿಯಮ ೧೯೯೪ ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)



VISVESVARAYA TECHNOLOGICAL UNIVERSITY

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India)

Prof. B. E. Rangaswamy, Ph.D.

REGISTRAR

Phone: (0831) 2498100

Fax: (0831) 2405467

REF: VTU/BGM/BOS/AEC2021/2023-24/4983

DATE:

19 DEC 2023

CIRCULAR

Subject: 21CSL581 and 21CSL582 change of theory courses as practical courses regarding...

Reference: Chairperson's Board of Studies in CSE VTU Belagavi suggestions dated 31.10.2023

The Hon'ble Vice-Chancellor's approval dated 06.11.2023

Chairperson suggestions dated 15.12.2023

VTU/BGM/BOS/AEC2021/2023-24/3844, Dated: 06.11.2023

The courses **Angular JS and Node JS (21CSL581)** and **C# and .Net Framework (21CSL582)** were practical according to the course code in the 2021 scheme; nevertheless, the L:T:P indicator showed it as 1:0:0 and the syllabus content was in the form of modules. The clarification for this issue was raised by a few of the colleges that were referred to the present Board of Studies in CSE for clarification.

The course title has been changed to **Angular JS** because, although Node JS and Angular JS are parallel technologies, BoS felt that students might study any one of them. Theory course for C# and the .NET Framework while transitioning to a practical course BoS believed that courses on **C# programming** were better suited as practical courses, thus theory modules were changed to reflect this.

The above-mentioned changes apply to following **all CSE and its allied branches**

- Computer Science and Engineering
- Information Science and Engineering
- Artificial Intelligence and Machine Learning
- CSE (Artificial Intelligence and Machine Learning)
- Data Science
- CSE (Data Science)
- Artificial Intelligence and Data Science
- CSE (Artificial Intelligence)
- Computer Science and Business Systems
- CSE (Internet of Things and Cyber Security including Blockchain Technology)
- Computer Science and Design

These courses are also available with course codes **21CBL583** and **21CBL584**, respectively, for the **Computer Science and Business Systems (CSBS)** program.

All the principals of engineering colleges are hereby informed to bring the content of the circular and change of theory courses into the practical course for CSE and CSBS programs to the notice of all concerned.

Sd/-
REGISTRAR

To,

- **Principals of all engineering colleges under the ambit of the university**
- **Chairpersons of the university departments at Kalaburgi, Belagavi, Bengaluru and Mysuru**

Copy to

- The Hon'ble Vice-Chancellor through the Secretary to VC for information
- The Registrar (Evaluation) for information and needful
- The Director, ITI SMU, VTU Belagavi for information and make arrangements for uploading the notification on the VTU web portal.
- The Chairperson and Members BoS in CSE VTU Belagavi for information
- The Special Officer and Caseworker of QPDS, Examination section VTU Belagavi for information and needful
- The office copies

Raw 19/12/23 RE
REGISTRAR
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(ವಿ.ಟಿ.ಯು. ಅಧಿನಿಯಮ ೧೯೯೪ ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)



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6 NOV 2023

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Rg 06/11/23 BE
REGISTRAR
3/6/11

