VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)

IBRAHIMBAGH, HYDERABAD - 500 031

Date: 30.07.2021

Department of Mathematics

The following are the suggestions made by members of BOS, Held on

30.07.2021(ONLINE)

1. Change of title of BE II Semester paper for CSE, CSE(AIML) & IT students from 'Advanced

Calculus and Differential Equations' to 'Differential Equations & Vector Calculus'.

2. Change of title of BE II Semester paper for Civil, ECE, EEE & Mechanical students from

'Advanced Calculus and Complex Analysis' to 'Differential Equations & Complex Analysis'.

3. Change in the title of Unit-2 i.e Multivariable Calculus to Functions of Several Real Variables

for the courses Calculus and Linear Algebra (For CSE & IT) and Calculus (For CIVIL, EEE, ECE &

MECH) of I-SEMESTER.

4. Change in the title of Unit-4 i.e Complex Variables (Differentiation) to Differentiation of

Complex Functions and the title of Unit-5 i.e Complex Integration to Integration of Complex

Functions for Civil, EEE, ECE & MECH branches of B.E., II-Semester.

5. Change in the title of Unit-3 i.e Linear Differential Equations to Higher Order Linear

Differential Equations for courses Differential Equations & Vector Calculus (For CSE & IT) and

Differential Equations & Complex Analysis (For CIVIL, EEE. ECE & MECH). Also in the title of

Unit-4 i.e Improper Integrals to Beta – Gamma Functions for courses Differential Equations &

Vector Calculus (For CSE & IT).

6. The course Partial Differential Equations and Numerical Methods for ECE Shifted from III-

Semester to IV – Semester.

7. Introduction of Skill Development Course aptitude-I and aptitude-II to B.E., III and IV

Semesters.

8. The course Matrix Theory and Vector Calculus of III-Semester Bridge Course is to be

distributed to B.E., III-Semester (For CSE, EEE, ECE & IT) and IV-Semester (For CIVIL & MECH).

9. Include https://www.coursera.org/in, https://codingthematrix.com, http://davidbau.com in

online resources.

(OU Nominee)

(Prof. D.Srinivasacharya)

(Subject Expert -1)

rdf.M A Srinivas)

(Subject Expert-2)

(Dr.T Sudhakar Rao)

(Chairman, BOS)