SKILL COURSE ON 'ADVANCED WEB DESIGNING PART II'

Open for Third Year Graduate Student w.e.f. 2022-23

Approved by the Board of Studies in Computer Science
And
Finalized by the Academic Council
Devrukh Shikshan Prasarak Mandal's
Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, and
Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh.
Tal.Sangmeshwar, Dist. Ratnagiri-415804, Maharashtra, India

Name of the Implementing Institute	:	Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, and Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh. Tal. Sangmeshwar, Dist. Ratnagiri-415804,
Name of the Parent University	:	University of Mumbai
Name of the Programme	:	Bachelor of Computer Science
Name of the Class to Which the course is Open	:	Third Year, Semester Six
No. of Credits	:	03
Title of the Course	:	Advanced Web Designing part II
Course Code	:	UCSSK61
Passing Marks		40%
Nature of Course	:	Skill Course
Level	:	UG
Pattern	:	70:30
Status	:	Multidisciplinary- Open to all in the Third Year
To be implemented from Academic Year	:	2022-2023

Syllabus for Skill Course on Advance Web Designing part II

(With effect from the academic year 2022-2023)

Title of the Course: Advance Web Designing part II

Course: UCSSK61	Certificate course in Advance Web Designing part II (Credits : 2, Lectures/Week: 3)	
Objectives: This course enables the students to learn advance web designing skills, emerging technologies to design and develop state of - the art web applications using Bootstrap.		
Learning Outcomes: • Understand the various platforms, devices, display resolutions, viewports, and browsers that render websites • Understanding new technology Bootstrap.		
Module I	**Bootstrap 5:** Introduction, Containers, Text/Typography, Colors, Tables, Images, Jumbotron, Alerts, Buttons, Badges, Progress Bars and Spinners, Pagination,	**15 L**
Module II	**Bootstrap 5:** Cards, Dropdowns, Collapse, Navs and Navbar, Carousel, Modal, Tooltip, Popover, toast etc.	
Reference Website: • https://www.w3schools.com/ • https://getbootstrap.com/		

Practical

Course: UCSSK61	Practical of UCSSK61 (Credits : 1, Lectures/Week: 3)
UCSSK61	1. Implement Bootstrap Containers, 2. Text/Typography and Colors 3. Implement Bootstrap Tables, 4. Images 5. Jumbotron and Alerts. 6. Implement Bootstrap Buttons, 7. Badges 8. Progress Bars and Spinners. 9. Implement Bootstrap Pagination 10. Cards, 11. Dropdowns, Collapse 12. Implement Bootstrap Navs and Navbar. 13. Implement Bootstrap Carousel and Modal. 14. Tooltip 15. Popover, toast

Practical Record: A journal comprising above experiments needs to be submitted by the student at the end of the course.

Required Previous Knowledge

No previous knowledge is necessary to start learning the course.

Access to the Course

The course is available for all the students admitted for Bachelor of Arts, Commerce, and Science and admitted in the second year at UG.

Forms of Assessment

The assessment will be in the form of a Continous Assessment. Students completing the Course as per the direction of the concerned teacher and submitting the day to the journal will be graded according to the quality of the work done by the student.

Grading Scale

The grading scale used is O to F. Grade O is the highest passing grade on the grading scale, and grade F is a fail. The Board of Examinations of the college reserves the right to change the grading scale.

SKILL COURSES- SCHEME OF EXAMINATION

A) Theory Component- 30 marks

   a) Class Test- 10 marks

   One class test of 30 marks, one hr duration, shall be conducted in a given semester, and the performance of students in the test shall be converted to out of 10 marks.

   b) Semester End Assessment (SEA)- 20 marks

   The Semester End Examination of 50 marks, 2 hrs duration, shall be conducted at the end of the semester, and the performance of students in the examination shall be converted to out of 20 marks.

B) Skill Component- 70 marks

   1) Attendance- 10 marks

   2) Journal/ workbook/assignment book- 20 marks

   3) Viva- 10 marks

   4) Skill Assessment- 30 Marks

   Any two practicals in the laboratory (students having laboratory work)