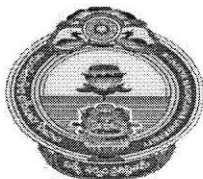


**REGISTRAR**



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Fax:0863-2293378/2293320  
Website::http://www.anu.ac.in

No.ANU/Acad./U.G/CBCS/III CS/IT/SEM-VI/Syllabus/2017

Date: 23-10-2017

**PROCEEDINGS OF THE VICE-CHANCELLOR**

Sub:- ANU – Academic –UG courses –CBCS - III B.Sc ERP Multimedia & Web Designing VI semesters syllabus - Approval - Orders – Issued.

Ref:- 1. Minutes of the meeting of the Board of Studies (UG) in Computer Science held on 27-09-2017.

2. Vice-Chancellor's orders dated 12-10-2017.

\* \* \* \* \*

**ORDER:-**

The Vice-Chancellor, after having considered the minutes 1<sup>st</sup> cited, has approved the III B.Sc ERP Multimedia Web designing VI semester syllabus and model question papers in CBCS pattern for the academic year 2017-18 prepared by the Board of Studies (UG) in Computer Science. The titles of the papers are mentioned below.

**III B.Sc ERP Multimedia Web designing Semester-VI**

1. Paper I- 2D Animation (Theory & Practical)
2. Paper II- 3d Introduction & Advanced (Modeling & Animation) (Theory & Practical)
3. Paper III- e-Commerce
4. Paper IV- Data Base Management Systems (Theory & Lab)
5. Paper V- Dream Weaver Syllabus (Theory & Lab)
6. Paper VI- Enterprise Resource Planning (Theory & Practical)

(BY ORDER)

  
**JOINT REGISTRAR**  
**Academic**

To  
The Chairman and all members, Board of Studies (UG) in Computer Science, ANU.  
All the Principals of the Affiliated Colleges under ANU area.

Copy to:

The Dean, Faculty of Physical Science, ANU.

The Dean, CDC, ANU.

The Coordinator, UG (Exams), ANU

The Addl. Controller of Examinations, ANU.

The P.A. to Vice-Chancellor/ Registrar/Rector, ANU.

2-11/9/17

6th Semester  
2-11/9/17  
devising

**Degree 3<sup>rd</sup> year**  
**B.sc. ERP MULTIMEDIA WEBDESIGNING**  
**2D ANIAMTION**  
**Sem-VI PAPER-1**

**UNIT-I**

Animation- Key frames- working with guide layer-mask layer- the Transform Tool & Twining what is motion, what is shape animation with effects- working with mask layer-working with titles

**UNIT-II**

working with property bar- Creating Animations- Adding Audio-Introducing -how to measure animation Speed- import to stage - import to layer- working with guide layer, working with Symbols, working with scenes working with Symbol Effects,

**UNIT-III**

Advanced Animation Techniques, Importing & Adding Sound and video to the Timeline, working with flash Buttons, Action script, difference between flash and swish ,

**UNIT-IV**

exporting types, import swish files, difference between web animation, TV advertisements and system presentation. Characters Drawings- Backdrop- Tracing - Props.- Creating Site in Flash

**UNIT-V**

Introducing action script. - Action script basic syntax - Creating web elements - Create a dynamic button - Create a dynamic menu – bring movement to web-optimized flash

Reference Book

**Adobe Flash Professional Classroom in a Book Paperback – Import, 14 May 2012**  
by Adobe Creative Team (Author)

Narasimha  
2-11/9/17

P. Jay  
2-11/9/17  
M. A. ...  
2-11/9/17  
F. ...  
M. E. ...

**Degree 3<sup>rd</sup> year**  
**B.sc. ERP MULTIMEDIA WEBDESIGNING**  
**2D ANIAMTION**  
**Sem-VI**

**Student practical**

1. types eyes
  2. create web advertisement
  3. type role and scrolls
  4. globe animation
  5. mask animation
  6. guide layer based animation
  7. create college course details by scenes
  8. create any scientific experiment
  9. create flash based website
  10. crate your college 2d tv advertisement
- create any action script project(use images and cartoons and sounds)

*Neeraj M O*  
*27/9/12*

*Ray*  
*28/9/12*  
*F. Prasad Kumar*

*Harsh*  
*27/9/12*  
*M. E. Prasad*

**Degree 3<sup>rd</sup> year**  
**B.sc. ERP MULTIMEDIA WEBDESIGNING**  
**2D ANIAMTION**  
**Sem-VI**

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**Answer any five questions**

**5x15=75 Marks**

1. What is advantages of key frame animation
2. What is purpose of document properties in flash
3. Explain advantages of scenes
4. What is the purpose of guide layer
5. What is the purpose of action script
6. What is the purpose of publish settings in flash\
7. How to use flash library in flash
8. Explain dynamic text and static text

*Nagunfu 0*  
*27/9/12*

*Pey*  
*27/9/12*  
*S. Purush Kumar*  
*M. C. Ch*  
*27/9/12*  
*M. E. Pooja*