



MADURAI KAMARAJ UNIVERSITY

(University with Potential for Excellence)

Re-accredited by NAAC with 'A' Grade in the 3rd Cycle



Prof. Dr. V. Chinniah, M.Com., M.B.A., M.Phil., B.L., Ph.D.,
Registrar

Palkalai Nagar, Madurai – 625 021,
Tamil Nadu, India.

Ref.: B1/BoS/UG/Nutrition, FS & Dietetics with CA/Syllabus/2018

Date: 04-01-2019

To

All the Principals of Non-Autonomous Colleges
offering B.Sc. Home Science (Nutrition, Food Service Management and Dietetics with
Computer Applications) under CBCS semester pattern of MKU

Sir/Madam,

Sub: B.Sc. Home Science (Nutrition, Food Service Management and
Dietetics with Computer Applications) - replace the syllabus for Allied
Subject – I B Programming in C with Internet & Web Designing
(Theory and Practical) in Second Semester and include the syllabus
for Allied Paper I D Multimedia in Third Semester – Appendix – AP of
Acadmic Council dated 26-03-2018 – intimated - reg.

Ref: Letter received the Chairman, Board of Studies in Home
Science (UG/PG) dated 26-12-2018.

I am to inform you that the syllabus for Allied Subject – I B Internet & Web
Designing (Theory and Practical) instead of Programming in C to be offered in Second
Semester and the syllabus for Allied Paper I D – Multimedia to be offered in Third Semester
in the revised syllabus of B.Sc. Home Science (Nutrition, Food Service Management and
Dietetics with Computer Applications) semester degree course under CBCS semester
pattern offered by the non-autonomous Colleges of this University, are enclosed herewith.

I request you that this may be informed to the concerned teachers and the
students of your institution, accordingly.

Yours faithfully,

REGISTRAR.

Encl.: As above

Copy to:

1. The Controller of Examinations
2. The Assistant Registrar / Deputy Registrar / SDR, Strong Room
3. The Assistant Registrar / Deputy Registrar, Confidential
4. The Assistant Registrar / Deputy Registrar, UG Courses
5. The Superintendent / Sr. Superintendent - B.Sc. Semester
6. The Superintendent / Sr. Superintendent - Confidential Section

**SECOND SEMESTER
ALLIED SUBJECT - I B: INTERNET & WEB DESIGNING**

Hours of Instruction : T- 4

Credits : 4

OBJECTIVE

This paper is designed for the students to improve the skill in Internet & Web design Commerce.

UNIT - I

Internet - An Introduction. Internet Access Dial up Connection. Internet Features. Getting Connection, Internet Addressing. IP Address. Domain name. Uniform Resource Location.

UNIT - II

Introduction of Internet Protocols - TCP/IP, File Transfer, Protocol (FTP). Telnet.Gopher.Wais. Web Browsing.

UNIT-III

Electronic Mail, Email Messages, Finding and Email Address, Mailing Smiley, Advantages and Disadvantages Yahoo, Rediff. Introduction to Computer Virus. Attach Files.

UNIT-IV

HTML - Basic Components. Formatting the Text HTML. Linking to other Documents, List in HTML,, Displaying Text in Lists, Ordered List. Using Order List, Unorder Lists. Using (UI) TAG, Directory Lists, Definition Lists.

Combining List.Types.Graphic and Web Pages.

UNIT — V

Image Format & Browsers, Graphics & HTML Documents, Images Hyperlink Anchors, HTML Tables Aligning, Table Elements, Row and Colt Spanning, Frames in HTML. Frame Set Container, HTML Frames, The <input>TAG, Background Graphics & Color, Microsoft Internet Extension, Font Enhancements, Scrolling Marquees.

REFERENCES

- Thomas .A, Powell, (2000), HTML The Computer Reference, 2nd Edition, Tata McGraw Hill Publishing Company Ltd., New Delhi.
- Harley Hahn, (1997), The Internet Complete Reference, 2nd Edition, Tata McGraw Hill Publishing Co. Ltd.. New Delhi.

(P.T.O.)

B.Sc. Home Science (Nutrition, Food Service Management and Dietetics with Computer Applications) Vide Appendix – AP of Academic Council dated 26-03-2018

**SECOND SEMESTER
ALLIED SUBJECT - I C: WEB DESIGNING PRACTICALS**

**Hours of Instruction : P- 2
Credits : 1**

1. Write a HTML Program using Basic Components.
2. Write a HTML Program using order List.
3. Write a HTML Program using LINKS.
4. Write a HTML Program using Frames.
5. Write a HTML Program using Table Components
6. Designing a form using HTML simple tags.
7. Create a time table using table tags in HTML.
8. Create a website of our college using I-ITML tags.
9. Create an application form using HTML tags.

**SEMESTER III
ALLIED SUBJECT - I D: MULTIMEDIA**

**Hours of Instruction : T - 4
Credits :4**

Objective

This paper is designed for the students to improve their skills in Multimedia

UNIT - I

Introduction to Photoshop CS6

UNIT - II

Working with Images.

UNIT - III

Working with Layers

UNIT - IV

Getting started with Flash CS 6

UNIT - V

Working with Animations and videos - working with Action script.

REFERENCES

- Gurdy Leete and Ellen Finkelskein (2014) Flash 5 for Dummies, 2nd Edition, Tata McGraw Hill Publishing Company Ltd., New Delhi.
- Vikas Gupta (2016) Comdex DTP

Text Book

Vikas Gupta - Comdex, Multimedia and Web Designing