

**Rayat Shikshan Sanstha's
KARMAVEER BHAURAO PATIL COLLEGE, VASHI
(Autonomous College)**

**ACTION TAKEN REPORT
[w.r.t. meeting held on 21st July 2018]**

According to the discussions in meeting held on **21st July 2018 following changes are incorporated in the syllabi.**

Action 1: Programming models introduction has been included in subject Imperative Programming, Application of multiplexer and demultiplexer has been included in Digital Electronic subject ,basic concepts in operating system are now included in syllabus and some new Practicals were suggested in operating system under the F.Y B.Sc. I.T. Semester –I Syllabi.

Action 2: The topic of Friend Class has been included in OOPS subject. As per suggestion, industrial visit is now mandatory for Green Computing subject under the F.Y B.Sc. I.T. Semester –II Syllabi.

Action 3: Syllabus of S.Y.B.Sc. IT, S.Y.B.Sc. IT and M.Sc. IT (I) and M.Sc. IT(II) were approved by the BOS members .

Action 4: Syllabus of skill development courses viz. PC hardware and Networking, Mobile Application Development, Word-Press and Drupal for Website Development and Angular JS were approved by BOS members.

Action 5: All members of BOS approved the internal methods of evaluation.As follows

Changes In Evaluation Methods for UG

FYB.Sc:

SEM I - PAPER 1: Imperative Programming; PAPER 2: Digital Electronics; PAPER 3: Operating Systems; PAPER 4: Discrete Mathematics; PAPER 5: Communication Skills

SEM II- - PAPER 1: Object oriented Programming; - PAPER 2: Microprocessor Architecture; - PAPER 3: Web Programming; - PAPER 4: Numerical and Statistical Methods; - PAPER 5: Green Computing

SYB.Sc:

SEM III- PAPER 1: Python Programming ; PAPER 2: Data Structures ; PAPER 3: Computer Network; PAPER 4: DBMS ; PAPER 5 Applied Mathematics

SEM IV : PAPER 1: Core Java ; PAPER 2: Introduction to Embedded Systems; PAPER 3: Computer Oriented Statistical Techniques ; PAPER 4: Software Engineering ; PAPER 5: Computer Graphics and Animation.

TYB.Sc:

SEM V: PAPER 1: Software Project Management Paper 2: Internet of Things; PAPER 3: Advanced Web Programming PAPER 4: Linux System Administration ; PAPER 5: Enterprise Java

SEM VI: PAPER 1: Software Quality Assurance ; PAPER 2: Security in Computing ; PAPER 3: Business Intelligence ; PAPER 4: Principles of Geographic Information Systems PAPER 5: Cyber Laws

Sr. No	Class	Sem	Paper I	Paper II	Paper III	Paper IV	Paper V
1	FYB.Sc(IT)	I	Test- 20 Marks Oral Test-10 Marks Tutorial-10 Marks	Test- 20 Marks Oral Test-10 Marks Problem Solving 10	Test- 20 Marks Oral Test-10 Marks Problem Solving-10 Marks	Test- 20 Marks Oral Test-10 Marks Problem Solving-10 Marks	Test- 20 Marks Writing Skill Test-10 Marks Group Discussion 10 Marks
2		II	Test- 20 Marks Oral Test-10 Marks Tutorial-10 Marks	Test- 20 Marks Oral Test- 10 Marks Tutorial- 10 Marks	Test- 20 Marks Oral Test- 10 Marks Tutorial- 10 Marks	Test- 20 Marks Oral Test-10 Marks Problem Solving-10 Marks	Test- 20 Marks Industry Visit & Report- 10 Marks Poster Making and Presentation- 10 Marks
3	SYB.Sc(IT)	III	Test- 20 Marks Oral Test- 10 Marks Quiz/Mcq- 10 Marks	Test- 20 Marks Oral Test -10 Marks Quiz/Mcq- 10 Marks	Test- 20 Marks PPT Presentation - 10 Marks Quiz/Mcq- 10 Marks	Test- 20 Marks Oral Test -10 Marks Societal Responsibility Activity- 10 Marks	Test- 20 Marks Problem Solving - 10 Marks Quiz/Mcq- 10
		IV	Test- 20 Marks Mini Project-20	Test- 20 Marks Oral Test: 10 Tutorial: 10	Test- 20 Marks Problem Solving : 10 Oral Test : 10	Test- 20 Marks Project Design: 10 PPT Presentation: 10	Test- 20 Marks Tutorial: 10 Quiz/Mcq:10

Changes In Evaluation Methods for PG

SEM I: PAPER 1: Data Mining, PAPER 2: Distributed System, PAPER 3: Data Analysis Tools, PAPER 4: Software Testing.

SEM II: PAPER 1: Mobile Computing, PAPER 2: Advanced Computer Networks, PAPER 3 Cloud Computing and Ubiquitous System, PAPER 4: Advanced Database Systems.

SEM III : PAPER 1:Embedded System, PAPER 2: Information Security Management , PAPER 3: Virtualization, PAPER 4: Ethical Hacking.

SEM VI : PAPER 1: Artificial Intelligence, PAPER 2:IT infrastructure management, PAPER 3:Computer Forensics, PAPER 4:Cloud Managment , PAPER 5: Project

Sr. No	Class	Sem	Paper I	Paper II	Paper III	Paper IV
1.	MSC I	I	Problem Solving - 20 Marks Technical MCQs : 10 Presentation: 10	Online Course - 20 Marks Technical MCQs : 10 Presentation: 10	Participation In Conference /Seminars- 20 Marks Problem solving : 10 Presentation: 10	Unit test- 20 Marks Technical MCQs : 10 Presentation: 10
		II	Research Methodology workshop - 20 Marks Technical MCQs : 10 Presentation: 10	Workshop- 20 Marks Technical MCQs : 10 Presentation: 10	Societal Responsibility- 20 Marks Technical MCQs : 10 Presentation: 10	Unit test- 20 Marks Assignment : 10 Presentation: 10
	MSC II	III	Resent Technology Workshop - 20 Marks Assignment: 10 Presentation: 10	Societal Responsibility activity - 20 Marks Assignment: 10 Presentation: 10	Teaching Assistance- 20 Marks Review Paper: 10 Presentation: 10	Unit test- 20 Marks Assignment: 10 Presentation: 10
		VI	Soft Skill Workshop - 20 Marks Unit test: 10 Presentation: 10	Research paper writing- 20 Marks Assignment: 10 Presentation: 10	Workshop/seminar- 20 Marks Assignment: 10 Presentation: 10	Presentation- 20 Marks Assignment: 10 Technical MCQs : 10