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e-mail : registrar@uni-mysore.ac.in www.uni-mysore.ac.in

Vishwavidyanilaya Karyasoudha, Crawford Hall, Mysore-570 005. Dated: **19.08.2020** 

No.AC.2(S)/378/2020-21

### NOTIFICATION

Sub: Approval of List of DSE and SEC course from the Academic Year 2020-21.

**Ref:** 1. Decision of Board of Studies in Computer Science (UG) meeting held on 13.12.2019.

- 2. Decision of the Faculty of Science & Technology Meeting held on 18.02.2020.
- 3. Decision of Academic Council meeting held on 18.06.2020.

The Board of Studies in Computer Science (UG) which met on 13.12.2019 has approved the list of Discipline Specific Elective (DSE) and Skill Enhancement Courses (SEC) for both V semester and VI semester of B.Sc. and B.C.A. programs from the academic year 2020-21.

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The Faculty of Science and Technology and Academic Council meeting held on 18.02.2020 and 18.06.2020 respectively have approved the above said proposal and the same is hereby notified.

The list DSE and SEC courses for both V semester and VI semester of B.Sc. and B.C.A. programs is annexed. The contents may be downloaded from the University Website i.e., <u>www.uni-mysore.ac.in</u>.

#### Draft approved by the Registrar

Deputy Registrar (Academic), Deputy Registrar (Academic) University of Mysore Mysore 570 005, Wysore 570 005,

To:

- 1. The Registrar (Evaluation), University of Mysore, Mysore.
- 2. The Dean, Faculty of Science & Technology, DOS in Psychology, MGM.
- 3. The Chairperson, BOS in Computer Science(UG), DOS in Computer Science, Manasagangotri, Mysore.
- 4. The Chairman, DOS in Computer Science, Manasagangotri, Mysore.
- 5. The Director, College Development Council, Moulya Bhavan, Manasagangotri, Mysore.
- 6. The Deputy/Assistant Registrar/Superintendent, AB and EB, UOM, Mysore.
- 7. The P.A. to the Vice-Chancellor/Registrar/Registrar (Evaluation), UOM, Mysore.
- 8. Office file.

Semester	Paper Title	Credit	
		Pattern	
V	Numerical and Statistical Analysis (DSE-3A(i))	4:0:2	
	Computer Graphics and Animations(DSE-3A(ii))	4:0:2	
	System Software and Operating System (DSE-3A(iii))	4:0:2	
VI	Web Programming (DSE-3B(i))	4:0:2	
	.NET Programming (DSE-3B(ii))	4:0:2	
	Data Communication and Computer Networks (DSE-3B(iii))	4:0:2	
(Note: Student has to select any one of the DSE paper in V and VI Semester			
respectively from the list mentioned above)			

## List of Discipline Specific Elective Papers (DSE) for B.Sc

# List of Discipline Specific Elective Papers (DSE) for BCA

Semester	Paper Title	Credit	
		Pattern	
	Network Security (DSE-1)	4:2:0	
V	Software Testing (DSE-2)	4:2:0	
	Cloud computing and Big Data Analytics (DSE-3)	4:2:0	
	Digital Image Processing (DSE-4)	4:0:2	
	Software Engineering (DSE-5)	4:2:0	
VI	.NET Programming (DSE-6)	4:2:0	
	Computer Graphics (DSE-7)	4:2:0	
	Web Technology (DSE-8)	4:0:2	
(Note: Student has to select any three DSE papers in V and VI Semester			
respectively from the list mentioned above)			

## List of Skill Enhancement Course (SEC) papers for B.Sc

V Semester

SEC-1 : DTP SEC-2 : Introduction to Latex

VI Semester

SEC-3: Python SEC-4: Android Programming

## List of Skill Enhancement Course (SEC) papers for BCA

V Semester

SEC-1 : DTP SEC-2 : Introduction to Latex

VI Semester

SEC-3: Python SEC-4: Android Programming