


Department of Computer Science

1.1 Curriculum Design and Development 2020-2021:

The National Education Society of Karnataka[®]

THE NATIONAL COLLEGE
36th B cross, 7th block, Jayanagar, Bangalore-70
(Autonomous Institution, Affiliated to Bangalore University)

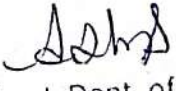


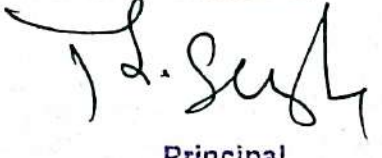
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DEPARTMENT OF COMPUTER SCIENCE

B.o.S Meeting Held On 27th August 2020

**Scheme CBCS-2015 onwards
Syllabus for 2020-21
V&VI Semester BCA/B.Se.**


Head, Dept. of Comp. Science
The National Degree College
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Jayanagar, Bangalore - 560 070


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Department of Computer Science

Attendance list of the B.O.S members present on 27th August 2020

Sl.No	Members Name	Address	Signature
1.	Prof. Shalini.C Chairperson	Associate Prof. & HOD Computer Science The National College Jayanagar, Bangalore - 70	
2	Dr. Hanumanthappa M University Nominee	Professor, Department of Computer Science and Application Bangalore University, Jnanasitharathi.	
3	Dr. Marudithara.H.L. Subject Expert	Professor & Head, Department of Computer Science and Application Bangalore University, Jnanasitharathi.	
4	Prof. Kotturawara M Subject Expert	Assistant Professor Govt. Women's College, Mandya (Affiliated to Mysore University)	
5	Mr. Chengappa.M Industrial Representative	Systems Engineer (NIV), IIT	
6	Prof. Vishal. C Alumni Representative	Assistant Professor, MCA Dept, RVCE Bangalore	
7	Prof. Asha.T.S Member	Associate Professor The National College, Jayanagar	
8	Prof. Chandana. G.H Member	Associate Professor The National College, Jayanagar	
10	Prof. Vardak.R Member	Associate Professor The National College, Jayanagar	
11	Prof. Deepika.S Member	Assistant Professor The National College, Jayanagar	
12	Prof. Sushmita Member	Assistant Professor The National College, Jayanagar	
13	Prof. Ashwini.J.K Member	Assistant Professor The National College, Jayanagar	
14	Prof. Manjula Member	Assistant Professor The National College, Jayanagar	

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Proceedings of the Board of Studies Meeting held on 27th August 2020(Online) for the VIth and VIth semester BCA and B.Sc.

The Board approved the following:

1. To **introduce** the course **Python** in VI semester B.Sc.
2. To enhance the syllabus of Python.
3. To move the course Web Programming from VI semester B.Sc. to V semester B.Sc.
4. To remove the topic Frames and to include Semantic elements in the course Web Programming of VIth semester B.Sc.
5. To replace the course title J2EE with **Advanced Java**.
6. To refer Anany Levitin(3rd Edition) for framing Analysis and Design of Algorithms Syllabus

Shalini C

Head, Dept. of Computer Science
The National College
(Autonomous)
Jayanagar, Bangalore - 560 070



Principal

The National College
Autonomous
Jayanagar 7th Block,
Bangalore - 560 070

Python:

Since the 2016-2017 batch students had the Java Programming language in 6th Semester, BOS members recommended Java Programming Language to shift to 3rd Semester and introduce Python programming.

Web programming:

Web Programming has been moved from 6th Semester to 5th Semester. The syllabus was revised with 10 percent deviation by introducing semantics elements and removed frames.

J2EE:

As per instruction from BOS members, J2EE of 6th Semester BCA has been renamed as Advanced Java and some of the topics has been introduced in Advanced Java, those are J2EE Application , multi tier application, Web centric and B2B scenario.

for

[Signature]
Head, Dept. of Comp. Science
The National Degree College
(Autonomous)
Jayanagar, Bangalore - 560 078

for

[Signature]

Principal
The National College,
Jayanagar
Bangalore - 560 078