

Proceeding of the Board of Studies Meeting

Subject : COMPUTER SCIENCE

Date : October 04, 2011


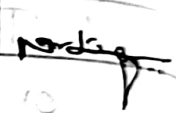
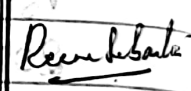

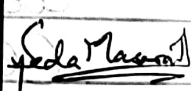

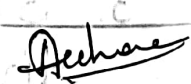
Time : 10.00 am

Place : Conference Hall.

AGENDA

- ✓ 1. To approve the syllabus and the scheme of Teaching & Examination for (three) year - Six⁴ semester^{MSc} BSc, BCA, (General Studies) course from the academic year 2011 onwards
14
- ✓ 2. To approve the syllabus and the scheme of Teaching & Examination for the (year - Six semester Carrier oriented Add on course in BSc, BCA, Computer application (G's) from) the academic year 2011 onwards.
- ✓ 3. Blue print of the Question Paper for all the six semester for the above courses
4. Any other matter - (with the permission of the chairperson)

The members Present for the meeting

Sl. No	Name of the Member	Designation	Signature
1.	Ms. Gloria Priyadaashini	Chairman	
2.	Prof. Hemanth Kumar	University Nominee	
3.	Prof. Linganna, HOB & Associate Prof. of C.S	Member	
4.	Ms. Reena Sebastian	Member	
5.	Mr. Timothy	Member	
6.	Ms. Rashmi	Member	
7.	Ms. Syeda Masrath	Member	
8.	Ms. Supriya Joseph	Member	
9.	Ms. Archana. A	Member	

Proceedings of the Board of Studies Meeting

The chairperson welcomed the members. The members of the BOS discussed syllabus, Scheme of Teaching & Examination and the Blue print of the Question Paper and approved them with modifications.

Followings are the modifications

I BSc computer Science

1. The syllabus for computer science course for I sem to IV sem was discussed.
2. The I to IV semester syllabus will be same as it was.
3. As computer science students do not study a subsidiary subject, it was proposed to include C++ in III and IV semester, so that the total marks for CS students will be same as non-computer students (To maintain uniformity in total marks)
4. The Question paper pattern was framed for Ist to IV semester. The blue print of the Question Paper is as submitted.

5. The subsidiary subject taught for III and IV Sem computer students will be C++. Theory will be taught in 3rd Sem, 2 hours per week. Practicals will be done in IV Sem 2 hours per week. Exam will be conducted in IV semester for 100 marks.

$$\left. \begin{array}{l} \text{Theory} = 60 + 10 \text{ (IA)} \\ \text{Practicals} = 20 + 10 \text{ (IA)} \end{array} \right\} 100$$

Practicals is purely internal examination (no external examination)

6. V Semester will have an additional project work for 40 marks, where the students will submit synopsis and do a paper presentation related to project work planned and the amount of work done. Student will be evaluated by the external examiner.

V Sem Theory

Paper 5 - Microprocessor & CPU Architecture (80+20)

Paper 6 - Data Communication and Networking (80+20)

Paper 7 - Practicals related to papers
(20+10)
practicals related to paper 6
(20+10)

Project work (20+20)

7. In sixth (6th) semester final project submission will be done by the student and the student will be evaluated by external examiner.

Paper 8 Oops with Java (80+20(IA))

Paper 9 Operating System 80+20(IA)

Paper 10 - 1. practicals coverage from
paper 8 20+10(IA)

2. Practical's coverage from
Paper 9 20+10(IA)

3. Final project viva and
report submission 20+20(IA)

The blue print of the Question Paper
was prepared for V and VI sem for
80 marks.

2 Subsidiary paper Bcom/BBM, BSc, BA/BEd
Subsidiary Paper for non computer
Science students.

Subsidiary papers (General studies)
for computer application syllabus
was reformed as the existing
syllabus of computer application is
outdated and was not as per
with the industrial requirement
proposed syllabus for

1. Bcom/BBM - III Sem

2. BSc - III / IV Sem

3. BA/BSW - III / IV Sem

is approved and a copy is
enclosed.

3 ADD ON Course in Networking

The syllabus for ADD ON
course in networking is approved.

4 BCA

BCA Question Paper scheme is
framed and the blue print is
enclosed.

The subsidiary subjects IC/ES
are included in III and IV
Semesters.

The E-Governance from 3rd
Sem & Graphics from 4th Sem
is shifted to V Semester.

Symdar
02/10/2011

Followings are the modifications suggested by the board

1. Syllabus for BCA 1-6 Semester was discussed.
2. It was decided that 6 hrs of practical class duration can be reduced to 4 hours and an new theory/prac paper can be introduced so the total number of credits is same.
3. The new papers introduced are as shown in the syllabus format.
I sem \rightarrow IC or ES \rightarrow General paper
new paper \rightarrow Accounti
II sem \rightarrow IC or ES - General paper.
There was no provision for general paper so IC/ES shifted from III & IV to I & II.
III sem life skills, a new paper to be introduced.

As Analog & digital electronic paper seems to be little extra and there is no clarity in fundamentals of IT paper in I sem BCA syllabus, Board decides it to merge both papers and retain only relevant topics.
4 hours of theory paper on General studies to be introduced.

Subject : COMPUTER SCIENCE

Date : Jan 19, 2013

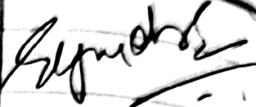
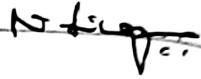

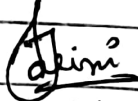

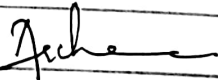
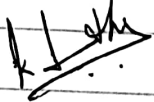

Time :

Place : Computer Science Department

14. Department of Computer Science

1	Ms.Gloria Priyadharshini	Chairman
2	Prof. Hemanthkumar, DOS in Computer Science, Manasagangothri, Mysore	University Nominee
3	Prof. Linganna, HOD & Associate Professor of Computer Science, Maharani's Science College for Women,	Member
4	Mr.Thimothy	Member
5	Ms.Syeda Masarath	Member
6	Ms.Archana A	Member
7	Ms.Harinakshi	Member
8	Ms.Sumithra	Member
9	Ms. Sandra Agnes	Member

The Members Present for the Meeting

Sl. No	Name of the member	Designation	Signature
1.	Ms. Gloria Priyadarshini	Chairman	
2.	Prof. Hemanth Kumar	University Nominee	
3.	Prof. Linganna, HOD of Associate Prof of C.S	Member	
4.	Mr. Timothy	Member	
5.	Ms. Harinakshi	Member	
6.	Ms. Syeda Masarath	Member	
7.	Ms. Archana	Member	
8.	Ms. Sumithra	Member	
9.	Ms. Sandra Agnes	Member.	

Proceedings of board of studies meeting.
Computer Science Department
January 19, 2013

AGENDA

1. To approve the syllabus and the scheme of teaching and examination for 3 year six semester BSc, BCA General Studies course from the academic year 2013 onwards.
2. Can the following changes be made in the existing syllabus?
 - i) Can the practical duration be reduced to 4 hours from 6 hours for BCA course.
 - ii) Can Accounts paper be elaborated and spread through 2 semesters.
 - iii) Can VB.net be introduced instead of VB.6 which is outdated, retaining the same theoretical concept.
 - iv) As OS, SAD, Networking syllabus is not very clear regarding the dept of the content, OS, SAD and networking clarity in the dept to be specified.
 - v) Instead of E-Governance, Network security and Cyber Laws can be introduced.

- vi) Question Paper pattern to be changed as BOE members suggested that there are too many questions for the students to be answered.
- vii) General studies Scheme of examination to be changed.
- viii) For BSc Course, the IVth sem BSc paper IV VB-6 to be replaced by VB.nct as VB.6 is outdated.
- ix) For General studies in case of Bcom and BBA can the practical examination be removed and a uniform evaluation pattern can be introduced.

Out of 5 components in IA, 3 will be for practicals, 1 for IA Test; 1 for Attendance;

- (i) ...
- (ii) ...
- (iii) ...
- (iv) ...
- (v) ...
- (vi) ...

It was approved by the Board, to

1. To reduce the practical duration to 4 hours from 6 hours for BCA course.
2. The change will provide slot of 4 hours for a new subject for each semester.
3. VB.net was approved instead of VB.6
4. OS, SAD & networking syllabus ^{duration} ~~depart~~-ment of teaching was decided.
5. Instead of E-Governance, Network security and Cyber laws were introduced.
6. The question paper pattern was discussed and changed as given in the blue print.
7. For BSc Course General Studies syllabus pattern was reframed.
8. For BSc IV sem as IV VBS is outdated VB.net was introduced.
9. For General studies, an uniform evaluation was introduced.*
10. (All new subjects introduced as shown out of 5 components in IA, 3 will be for Practicals, 1 for IA Test, 1 for attendance.

in syllabus format

Syllabus copy both (Soft / Hard) are enclosed along with the Blue print of question papers patterns Revised.

Signed

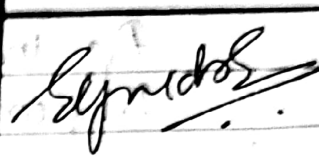
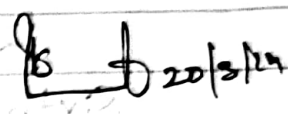
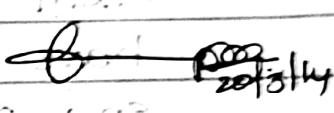
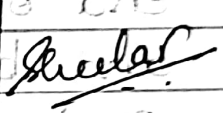
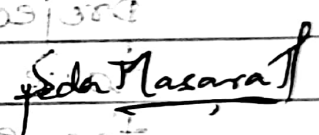
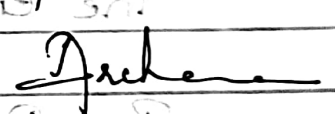
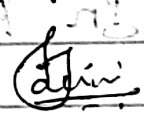
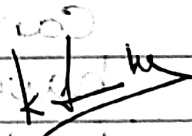
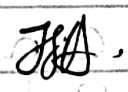
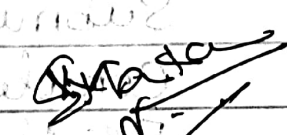
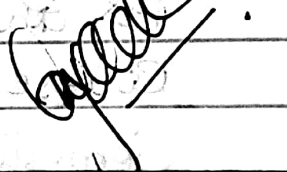
COMPUTER SCIENCE

DATE : 20 - 3 - 2014

Department of Computer Science

1	Ms. Gloriya Priyadardshini	Chairperson
2	Prof. Manjunath K.S. Dept. of Computer Science , Maharani's Science College for Women, Mysore	University Nominee
3	Prof. Annapurna H, HOD & Asst. Prof of Computer Scinece, Yuvaraja's College, Mysore	Member
4	Prof. Sheela T., HOD of Computer Science, Govt. FG College, Kuvempunagar, Mysore	Member
5	Ms. Syeda Masarath	Member
6	Ms. Archana A	Member
7	Ms. Harinakshi	Member
8	Ms. Sumithra	Member
9	Ms. Sandra Agnes	Member
10	Ms. Vanamala SM	Member
11	Ms. Tallath Ayesha	Member

The Members Present for the meeting

Sl. No	Name of the Member	Designation	Signature
1.	Ms. Gloriya Pnyadaushini	Chairperson	
2.	Prof. Manjunath K.S	University Nominee	
3.	Prof. Annapurna H	Member	
4.	Prof. Sheela T	Member	
5.	Ms. Syeda Masarath	Member	
6.	Ms. Archana. A	Member	
7.	Ms. Harinakshi	Member	
8.	Ms. Sumithra	Member	
9.	Ms. Sandra Agnes	Member	
10.	Ms. Vanamala SM	Member	
11	Ms. Tallath Ayesha	Member	

AGENDA

To approve the following for BCA and BSc Course.

As in the existing regulation from Mysore University for BCA Course.

Before the candidate enters the Sixth Semester, the Candidate should have completed all papers up to the end of fourth semester successfully, and before submitting the final project report, the candidate should have completed all semesters up to the end of fifth Semester.

In Proposed System :

Can we permit the students who have back papers up to fifth Semester to take the project work and conduct the project viva and final submission. After all papers are completed from first to fifth Semester, ~~for the students~~ admitted to BCA ~~course~~ with immediate effect Sixth Semester results will be ~~announced~~ & announced and Degree will be awarded.

This will be followed for all students admitted to BCA from Immediate effect.

As a project was introduced for BSc Computer Science students, the existing distribution is:

Practicals	Exam	IA
Paper V/VII	20	+ 10
Paper VI/VIII	20	+ 10
Project	20	+ 20

<u>Proposed</u> Practicals	Exam	IA
Paper V/VII	40	+ 10 5
Paper VI/VIII	40	+ 10 5
Project	40	+ 10

It was approved by the Board,

- 1) To permit the BCA students who have back papers upto 5th semester, to take the project work and do the final submission of the project.

The project viva can also be conducted, after the final submission

- 2) The BCA degree will be awarded only after successfully completing all the papers from 1 to 5 semesters within 6 years from the date of admission.

*) This is applicable for the current batch of 6th semester students (2011-12) onwards.

2) The mark distribution for final year BSc Computer Science students is as follows

Practicals

Exam / IA

Paper V / VII

40 + 05

Paper VI / VIII

40 + 05

Project

40 + 10

201 + 10

Paper V / VII

201 + 05

Paper VI / VIII

40 + 10

Project

Approved by the Board

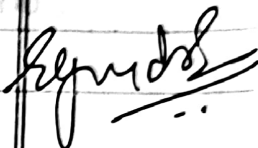
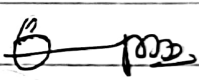
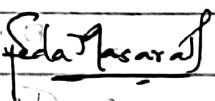
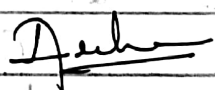
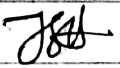
Signed
20/03/2012

1) To permit the BSc students who have passed their first two semesters to take the project work and to the final examination of the project. The project work can be carried out during the first semester. The BSc class will be awarded a certificate of completion. All the members of the committee will be invited to the meeting to discuss the project work.

COMPUTER SCIENCE

DATE : 20-03-2015

The Members Present for the Meeting

Sl No.	Name of the Member	Designation	Signature
1.	Ms. Gloria Priyadarshini	chairperson	
2.	Prof. Manjunath KS	University Nominee	ABSENT
3.	Prof. Annapurna H	Member	
3.	Prof. Sheela T	Member	ABSENT
4.	Syeda Masarath	Member	
5.	Archana. A	Member	
6.	Sandra Agnes J.	Member	
7.	Sumithra. K	Member	ABSENT

14. Department of Computer Science

1	Ms. Gloria Priyadharshini	Chairman
2	Prof. Manjunath K.S. Dept. of Computer Science, Maharani's Science College for Women, Mysore	University Nominee
3	Prof. Annapurna H, HOD & Asst. Prof of Computer Science, Yuvaraja's College, Mysore.	Member
4	Prof. Sheela T., HOD of Computer Science, Govt. F G College, Kuvempunagar, Mysore	Member

AGENDA

To approve the followings

1. To approve the CBCS syllabus for BCA course.
2. To approve the total number of credits to be earned by the students to complete the course.
3. To approve the number of hard core, soft core and open elective subjects.
4. To approve the open elective syllabus offered for Bcom, BBM and BSW.

After a detailed perusal and consideration, the board has approved that

- * A candidate has to earn a minimum of 140 credits and a maximum of 180 credits for successful completion of the BCA degree course.

The 140 Credits shall be earned by the candidate by studying Common papers and Core papers (Hardcore, Softcore and Open Elective), excluding the credits earned in the common papers for the successful completion of the degree.

- * A candidate has to study a minimum of 63 credits in Hard Core, 20 credits in softcore and 09 credits in Open Elective in 6 Semesters.

- * Total Number of hardcore credits 78
- Total Number of softcore credits is 24
- Total Number of credits for Open Elective 09
- Total Number of credits for Languages 24
- Total Number of credits for Foundation Course 12

Total 147

[Signature]

* The board approved the open Electives offered by the Computer Science department to non Computer Science students. Students can choose to study this paper once in any of the 6 semesters during the three year course.

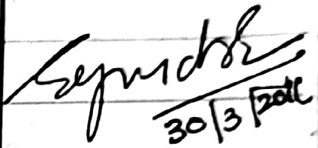

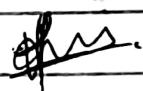
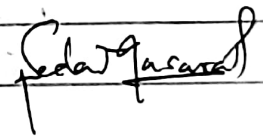
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20/13/2015

Chairperson
Board of Studies in Computer Science
St. Philomena's College (Autonomous)
Mysore

[Faint, illegible handwritten notes]

Date : 30-03-2016

The members present for the meeting

	Name of the Member	Designation	Signature
1.	Prof. G. Sriya Priyadarshini	Chairperson	 30/3/2016
2.	Prof. Suresha	University Nominee	
3.	Prof. Chandrasiah T	Member	T. Illul
4.	Prof. Nalinakumari	Member	
5.	Prof. Syeda Masroth	Member	

Agenda

1. To approve the syllabus and scheme of teaching and examination for 3 years six semesters for BSc Computer Science from the year 2016
2. To approve the syllabus for Open elective syllabus offered for BCom BBM BSO & BCA courses.
3. The duration of Practical classes to be increased to 3 hrs from 2 hrs for final year BSc students
4. General Studies (Computer Application) paper to be changed from Computer Architecture to Software Engineering.

After a detailed perusal, consideration and discussion the board approved the BSc Computer Science Syllabus will be revised for first to fourth semester and the compulsory paper for BSc Computer Science will be Software Engineering with effect from 2016 onwards.

The Syllabus for fifth and sixth semester will remain same. The duration of the practical class will be 3 hrs instead of 2 hrs per practical paper.

The Board approved the credits as given in the Syllabus copy for both theory and practicals.

The Board approved the following the Open elective Syllabus along with the existing ones.

New Open electives are

1. Computer Graphics

Open to all BCom BBM BSW & BCA

2. Artificial Intelligence

Open to all

i.e., BCom BBM BSW & BCA

3. Data base Management-
Open to Bcom BBM BSW Only

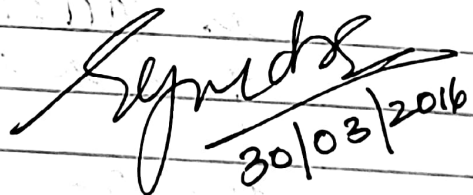
4. Software listing
Open to Bcom BBM BSW

Existing Open Electives are

1. Computer Networks
Open to Bcom BBM BSW

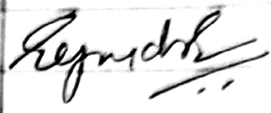
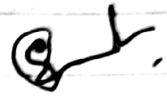
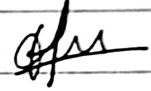
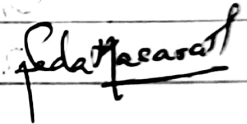
2. Web designing
Open to Bcom BBM BSW.

Students to choose any of
these papers during their course.


30/03/2016

Date : 30.03.2014

The Members present for the Meeting

	Name of the Member	Designation	Signature
1	Prof. Gloria Priyadarshini	Chairperson	
2	Prof Suresha	University Nominee	
3	Prof Chandrashekhar T	Member	T. Chand
4	Prof Nalina Kumari	Member	
5	Prof Syeda Masarath	Member	

Agenda

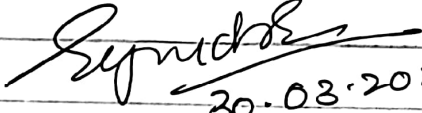
To approve the syllabus and scheme of teaching and examination for 3 years six semesters for BSc Computer Science from the year 2017 Onwards.

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After a detailed perusal, ~~and~~ consideration and discussion the board approved The BCA Syllabus will be revised for all six semesters.

The Board felt the need of introducing theory and practical papers for sixth semester BCA along with the Project Work. This will be in effect from the 2017 onwards (2017-18 academic year)

The board approved the credits as given in the syllabus copy for both theory and practicals


30.03.2017

ST. Philomena's College (Autonomous) Mysore

COURSE - BCA

Three-year six semesters Choice Based Credit System (CBCS) and
GENERAL SCHEME WITH RESPECT TO ASSESSMENT OF CREDITS

Semester	HC			SC		OE	Common Papers (CP)			Total	Total Marks
	Th	Pr	Project Work	Th	Pr		Lang-I	Lang - II	Foundation Course		
II	6	6	-	3	3	3	4	4	4	30	900
III	6	6	-	3	-	3	-	4	4	26	800
IV	9	6	-	3	-	3	-	4	-	25	800
V	9	6	-	6	3					27	800
VI	-	-	12	3	3					18	400
Total	36	30	12	21	6	9	8	16	12	150	4500

I Semester

BCA CBCS 2017 Syllabus

Proposed Syllabus		Existing Syllabus	
Title	Type	Title	Type
Language-I	CP	Language-I	CP
Language-II	CP	Language-II	CP
Foundation Course	CP	Foundation Course	CP
Mathematics	HC	Mathematics	HC
Fundamentals of Information Technology OR Computer Fundamentals & Problem Solving	SC	Fundamentals of Information Technology OR Computer Fundamentals & Problem Solving	SC
Problem Solving & Programming in C	HC	Problem Solving & Programming in C	HC
Information Technology & Digital Electronics Lab	HC	Accountancy	HC
C Programming Lab		Programming Lab	
	HC	Information Technology & Digital Electronics Lab	HC

Proposed Syllabus

Existing Syllabus

II Semester

Language-I	CP	Language-I	CP
Language-II	CP	Language-II	CP
Foundation Course	CP	Foundation Course	CP
Mathematics	HC	Mathematics	HC
Data Structures and Algorithms	HC	Data Structures and Algorithms	HC
Operating System / Computer Organization	SC	Accounting and Financial Management	HC
Data Structures Lab	HC	Data Structures Lab	HC
Operating System Lab	HC	Accountancy Lab OR SAP	SC
Open Elective	HC	Open Elective	HC

III Semester

Proposed Syllabus	Existing Syllabus
-------------------	-------------------

Title	Type	Title	Type
Language-I	CP	Language-II	CP
LS	CP	Foundation Course	CP
SAD/Software Engineering	SC	Operating System OR Computer Organization	SC
DBMS	HC	Microprocessors	HC
CPU Architecture & Microprocessor	HC	Object Oriented Programming with C++	HC
Microprocessor Lab	HC	Microprocessor Lab	HC
DBMS Lab	HC	Object Oriented Programming Lab	HC
Open Elective	OE	Open Elective	OE

IV Semester

Title	Type	Title	Type
Language-I	CP	Language-II	CP
OOPs with C#	HC	Numerical Analysis & Statistics	HC
Networking/Network Security & Cryptography	SC	Database Management Systems	HC
Computer Graphics	HC	Visual Basic Programming .NET	HC
Numerical Analysis and Statistics	HC	Numerical Analysis and Statistics Lab	HC
C# Lab	HC	Database Lab	HC
Numerical Analysis and Statistics Lab	HC	VB.NET Lab	SC

V Semester

Proposed Syllabus			Existing Syllabus		
Title	Type		Title	Type	
Java & Adv. Java	HC	—	Computer Networks		SC
ASP.NET with C#	HC	✓	Software Engineering		HC
Data Warehouse and Data Mining	HC	✓	Java & Adv Java		HC
Elective – I	SC		Elective – I		SC
Elective – II	SC		Elective – II		SC
Java LAB	HC	✓	Web Designing		HC
ASP.NET Lab	HC	✓	Elective Lab		SC
Elective Lab	SC		Web Designing Lab		HC
			Java Lab		HC
Elective – I			Elective – II		
5BCA51: System Software			5BCA61: Multimedia Computing.		
5BCA52: Enterprise Resource Planning (ERP).			5BCA62: Mobile Communication.		
5BCA53: Operation Research.			5BCA63: Compiler Design		
5BCA54: Analysis & Design of Algorithms			5BCA64: Graph Theory		
5BCA55: Web Designing & PHP			5BCA65: Software Testing & Quality Assurance		

VI Semester
Existing Syllabus

Subject code	Title	Type	Teaching Hrs./Week		Credits	Examination Scheme					
			Theory	Project work.		IA Max.	Dissertation Max.	Min	Viva	Min. for Pass	Total
6BCA1	Project Work	HC	-	24	12	60	120	36	20	80	200

Proposed Syllabus

Subject code	Title	Type	Teaching Hrs./Week		Credits	Examination Scheme			
			Theory	Pr.		Duration in Hours	Theory Max. Marks	I A Max Marks	Total Marks
6BCA2	Android Programming/ Python	SC	03	-	3	03	80	20	100
6BCA3	Android lab / Python lab	SC	-	06	3	03	80	20	100

Subject code	Title	Type	Teaching Hrs./Week		Credits	Examination Scheme					
			Theory	Project work.		IA Max.	Dissertation Max.	Min.	Viva	Min. for Pass	Total
6BCA1	Project Work	HC	-	24	12	60	120	36	20	80	200
				Total Credits	12 + 6 = 18					Total Marks	400

Pattern of Question paper for Theory Exam(for all the semesters)

Max. Marks: 80

Duration: 03 hours.

Part-A:

Answer any 10 questions out of 12 questions.

Marks: 10 X 2 = 20

[Note: Among 12 Questions, 4 Questions from each Unit]

Part-B:

Answer any 06 questions out of 9 questions.

Marks: 6 X 10 =60

[Note: Among 9 Questions, 3 Questions from each Unit, Question may have internal splitting]

Pattern of Question paper for Practical Exam(for all semesters)

Max. Marks: 80

Duration: 03 hours.

Any One Experiment/Program From Each Part

Scheme of Part A:

Procedure development + Implementation + Result (15+05+05) = 25

Scheme of Part B:

Procedure development + Implementation + Result (20+10+05) = 35

Viva = 20

Total = 80

Handwritten area with horizontal lines for writing.

Oct 2017

Date: 16 Oct 2017

Agenda

To approve the Syllabus and Scheme of teaching and examination for One year Two Semester Scheme for ~~BBA~~ Diploma in Project Management from the year 2018 onwards.

After a detailed perusal consideration and discussion the board approved the Syllabus for Project Management Diploma

The board approved the Credits and Syllabus

Synds

Members Present for the Meeting

	Name of the Member	Designation	Signature
1.	Gloriya Priyadarshini	Chairperson	<u>Synds</u>
2.	Prof. Suresha	Member	
3.	Prof. T. Chandrashekhar	Member	T. Hul
4.	Prof. Nalina Kumari	Member	<u>NS</u>
	Prof. Sayeda Masarath	Member	Seda Masarath

BOS - JUNE 2018

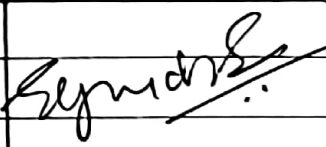
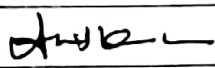
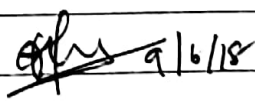
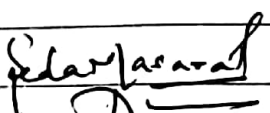

DATE:

9 06 2018

AGENDA

1. To Discuss the CBCS Syllabus for Bsc Computer Science with effect from 2018 June and BCA with effect from June 2018
2. To Discuss the number of teaching hours and Credits
3. To discuss the Exam pattern for theory and practicals and approve the same.

Members Present for the Meeting:

Name of the Member	Designation	Signature
1. Gloria Priyadaashini	Chairperson	
2. Dr. Lalitha Rangara-jan	University Nominee	Absent
3. Prof. Anil Kumar R.J	Member	
4. Prof. Nalina Kumari D.M	Member	 9/6/18
5. Mr. Arun Solomon	Member	
6. Ms. Syeda Masraath	Member	
7. Ms. Archana.A	Member	

Lehrick

After a detailed perusal, Consideration and discussion the board approved the BSc Computer Science CBCS Syllabus for all six semesters and BCA

The Board approved the credits as given in the syllabus copy for both Discipline Specific Core (DSC) and Discipline Specific Elective (DSE) Subjects for BSc and BCA

The board has approved the credits (no of teaching hours) for practical and theory as given in the syllabus copy.

The question paper format for BCA BSc Computer Science will remain same as it was earlier

Sydney
09/06/2018

BOS June 2019

28/6/2019

Agenda

1. To Discuss the syllabus for web development ~~sylla~~ BVOC course with effect from July 2019
2. To Discuss the No of teaching hours and credits
3. To Discuss the exam pattern for theory and practicals

Members have sent their approval by e-mail

1. Prof. Anil Kumar R.J

Following Members were present in the meeting

1. Glosiya Priyadarshini ^{et} Chairperson ~~Syndr~~
2. Dr. Lakshya Rangarajan University Absent-Nominee
3. Prof Nalina Kumari DM Member
4. Mr. Arun Solomon Member
6. Ms. Seyda Masarath Member Seyda Masarath
7. Ms. A Rehana A Member A



Archana A <archana6488@gmail.com>

Fwd: BVOC Webdeveloper Syllabus

1 message

Gloriya Priyadarshini <egloriya@gmail.com>
To: archana6488@gmail.com

Mon, Jun 15, 2020 at 1:17 PM

----- Forwarded message -----

From: **Gloriya Priyadarshini** <egloriya@gmail.com>
Date: Fri, Jun 28, 2019, 2:39 PM
Subject: Fwd: BVOC Webdeveloper Syllabus
To: Othbert Pinto <othbertpinto@gmail.com>, St Philosbot <stphiloszoo@gmail.com>

Dear sir/madam
This is the reply I have received from one of our BOS members from Mandya Govt. College regarding the BVoc Webdeveloper Syllabus.
Thanks and regards
Gloriya Priyadarshini
Dept of Computer Science
St.Philomenas' College
Mysore

----- Forwarded message -----

From: **Anil Kumar R J** <anilkumar.rj@gmail.com>
Date: Fri, Jun 28, 2019, 1:43 PM
Subject: Re: BVOC Webdeveloper Syllabus
To: Gloriya Priyadarshini <egloriya@gmail.com>

Dear madam
The syllabus is good. You can go ahead. Thank you

Dear Sir/Madam

I am enclosing the BVoc Webdeveloper Syllabus kindly do the feel free to voice your observations pls.
Thanks
Gloriya
Thank you

23/07/2020

Bos July 2020

1. To introduce the Question Bank to the Members
2. To review the current existing Syllabus of BCA and BSc.
3. Change of question paper pattern for Numerical Analysis and Statistics

Following Members were present in the meeting

1. Gloria Priyadarshini Chairperson Syndicate
2. Dr. Nagendra Swamy University (Not Present)
Nominie
(has given his consent for meeting over phone)
3. Mr. Chandraiah T Member
Yunusaj's College, Mysore
4. Ms. Shreethy Poonacha Member
HOD, Mahajana's College
6. Ms. Syeda Masarah Member
7. Ms. Archana A Member

8. Ms. Harinakshi

Member



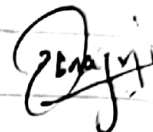
9. Ms. Keena Mol

Member



10. Mr. Ebenezer James

Member



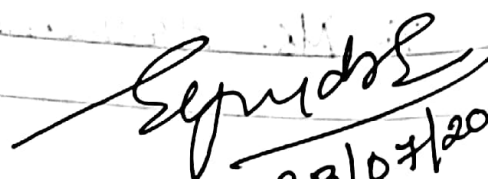
It was suggested in the meeting by members that Computer Graphics can be offered as an elective and Cloud Computing can be added as a Core paper.

And Instead of Analysis and Design of algorithms paper Machine Learning can be included in future revision of syllabus.

It was also suggested that Image processing can be introduced as an elective paper in future revision of the syllabus.

Change of question paper pattern for Numerical Analysis & Statistics was not approved by the Members.

They suggested that question paper pattern to has to be common for a course.

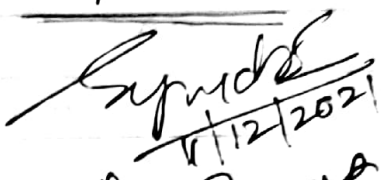

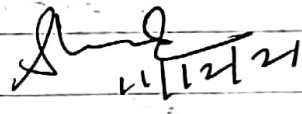
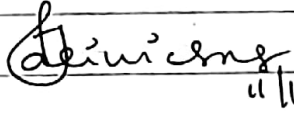
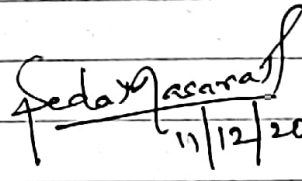
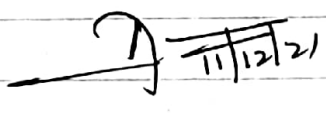
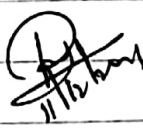
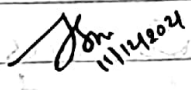

23/07/20

Date: 11/12/2021
BOS MEETING 2020-2021

AGENDA

- * To approve the NEP 2020 Syllabus of BSc Computer Science of University of Mysore. III & IV Sem
- * To approve the NEP 2020 BCA Syllabus of University of Mysore. III & IV Sem
- * To approve the NEP Syllabus for Skill Enhancement Course. III & IV Sem
- * To approve the Syllabus of Open Elective. III & IV Sem
- * To discuss the Blueprint of End Semester Exam Question papers of
 1. BSc Computer Science
 2. BCA
 3. Skill Enhancement / Digital Fluency
 4. Open Elective
- * Program list for practicals.

Following Members were present in
the meeting.

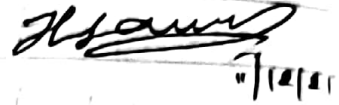
- | <u>NAME</u> | <u>SIGNATURE</u> |
|--|---|
| 1. <u>Glonya Priyadarshini</u>
(chair person) | 
11/12/2021 |
| 2. <u>Dr. Nagendra Swamy H.S</u>
(University Nominee) | 
11/12/2021 |
| 3. <u>Mr. Chandraiah. T</u>
(member, Yuvaraja's
college Mysuru) | |
| 4. <u>Ms. Shruthi Poonacha</u>
(member, Mahajana's
college Mysuru) | 
11/12/21 |
| 5. <u>Ms. Harinakshi</u>
(member) | 
11/12/2021 |
| 6. <u>Ms. Syeda Masarath</u>
(member) | 
11/12/2021 |
| 7. <u>Ms. Dorchara. A</u>
(member) | 
11/12/21 |
| 8. <u>Ms. Reena Mol V.U</u>
(member) | 
11/12/2021 |
| 9. <u>Ms. Sandra Agnes J</u>
(member) | 
11/12/2021 |

lekha 11/12/2021

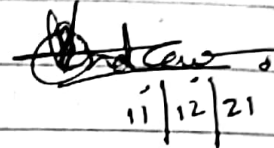
10. Mrs. Manasa E
(member)


11/12/21

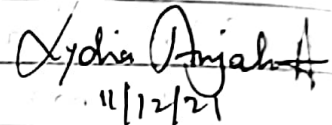
11. Mr. Thuppe Swamy
(member)


11/12/21

12. Mr. Andrew
(member)


11/12/21

13. Ms. Lydia Anjali
(member)

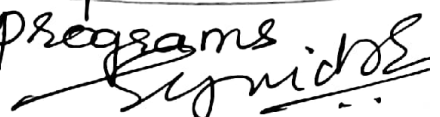

11/12/21

Meeting Minutes

The Syllabus prescribed by the University of Mysore was approved by the board.

Following Syllabus was approved

1. BCA Syllabus III & IV Sem
2. BSc Computer Science Syllabus III & IV
3. Skill enhancement Course AI / OST
4. Open Elective Course
5. Blue prints were approved for BSc, BCA, Open elective and Skill enhancement Course blue print is enclosed along with the syllabus.
6. It was discussed and decided in BOS to introduce New Open Elective papers for BSc & BCA programs.


Srinivas

**BLUE PRINT OF QUESTION PAPER FOR BCA COURSE- 2021 Onwards(NEP)
SEMESTERS I TO V**

Time: 3 hours.

Max Marks: 60

Answer any TEN questions:		PART-A		10 x 2= 20 Marks	
1	<i>Note: Out of 12 Questions, 4 Questions from each Unit</i>				2
2					2
3					2
4					2
5					2
6					2
7					2
8					2
9					2
10					2
11					2
12					2
Answer any FOUR questions:		PART-B		4 x 10 =40 Marks	
13	<i>Note: Out of 6 Questions, 2 Questions from each Unit, Question may have sub questions</i>				10
14					10
15					10
16					10
17					10
18					10

**BLUE PRINT OF QUESTION PAPER FOR B.Sc COURSE- 2021 Onwards(NEP)
SEMESTERS I TO V**

Time: 3 hours.

Max Marks: 60

PART-A		
Answer any SIX questions:		6 x 2= 12 Marks
1	<i>Note: Out of 08 Questions, 02 Questions from each Unit</i>	2
2		2
3		2
4		2
5		2
6		2
7		2
8		2
PART-B		
Answer any FOUR questions:		4 x 4 = 16 Marks
9	<i>Question FROM UNIT 1</i>	4
10	<i>Question FROM UNIT 2</i>	4
11	<i>Question FROM UNIT 3</i>	4
12	<i>Question FROM UNIT 3</i>	4
13	<i>Question FROM UNIT 4</i>	4
14	<i>Question FROM UNIT 4</i>	4
PART-C		
Answer the following:		8 x 4 = 32 Marks
15.a	<i>Question FROM Unit 1</i>	8
	<i>or</i>	
15.b	<i>Question FROM Unit 1</i>	8
16.a	<i>Question FROM Unit 2</i>	8
	<i>or</i>	
16.b	<i>Question FROM Unit 2</i>	8
17.a	<i>Question FROM Unit 3</i>	8
	<i>or</i>	
17.b	<i>Question FROM Unit 3</i>	8
18.a	<i>Question FROM Unit 4</i>	8
	<i>or</i>	
18.b	<i>Question FROM Unit 4</i>	8

BOS MEETING 2022-23

17/12/22 (10AM)

Agenda

1. To approve the NEP 2022-23 syllabus of BSc Computer Science of University of Mysore of III and IV Semester.
2. To approve the NEP III & IV Sem 2022 BCA syllabus of University of Mysore.
3. To approve the NEP syllabus for III & IV Sem SEC and open source tool & AI subject.
- *4. To approve the III & IV Sem syllabus of open electives.
- *5. To discuss the Blueprint of exam question papers of
 1. BSc Computer Science.
 2. BCA
 3. Skill enhancement, AI & open source Tool.
- *6. Program list for practicals.

Following Members were present in the Meeting

1. Gloriya Priyadarshini
(Chair person)

Signature
17/12/22

2. Dr. Nagendra Swamy H.S
(University Nominee)

3. Mr. Chandraiah . T
(Member, Yuvaraja's
college Mysuru)

Signature
17-12-22

4. Mr. Anil Kumar R.J
(Member, HOD,
Mandya University)

Signature

5. Ms. Nalina Kumari
(JSS: College of women)

Signature

6. Mr. Dinos . R
(Member, MIT college)

Signature
17/12/22

7. Mr. Dharmendar
(Member, Industrial
representative)

Signature
17/12/2022

8. Ms. Harinakshi
(Member)

Signature

9. Ms. Syeda Masarath
(Member)

Signature
17/12/2022

10. Ms. Archana. A
(Member)


17/12/22

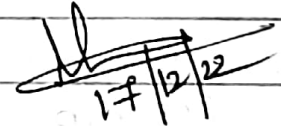
11. Ms. Reena Mol v.u
(Member)


17/12/22

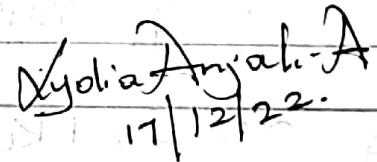
12. Ms. Sandra Agnus J
(Member)


17/12/22

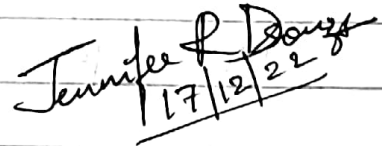
13. Ms. Manasa . E
(Member)


17/12/22

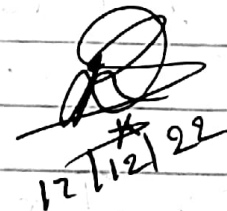
14. Ms. Lydia Anjali
(Member)


17/12/22

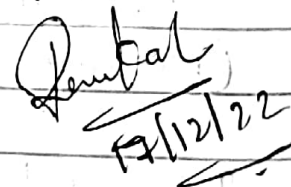
15. Ms. Jennifer D'souza
(Member)

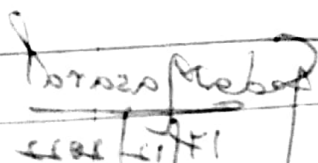

17/12/22

16. Ms. Roshan D'souza
(Member)


17/12/22

17. Ms. Renuka
(Member)


17/12/22

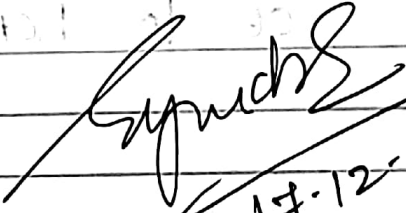

17/12/22

Meeting Minutes

The syllabus prescribed by the University of Mysore was approved by the board.

Following syllabus was approved.

1. BCA, III & IV Semester Syllabus
2. BSc III & IV Sem Computer Science Syllabus
3. Skill enhancement course; AI and Open Source Tools (for Computer Science Students)
4. Blue prints were approved for BSc, BCA, SEC & AI and Open Source Tools course. Blue print is enclosed along with the syllabus.
- 5.


17.12.22

BOS MEETING 2023-24

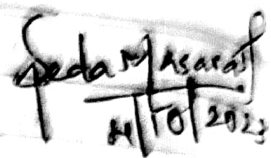
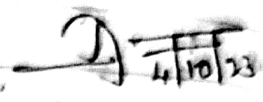


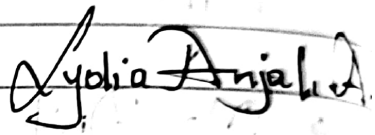
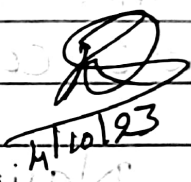
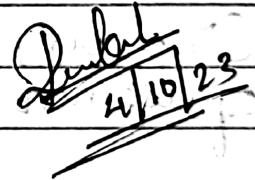
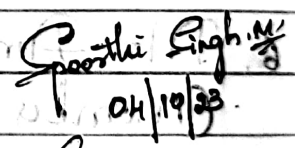
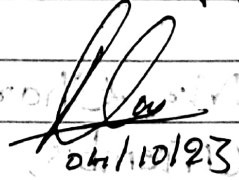
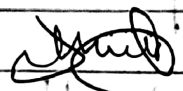
Agenda

1. To approve BCA V and VI Semester NEP 2020 Syllabus approved by University of Mysore.
2. To approve BSc V and VI Semester NEP Syllabus of University of Mysore.
3. To discuss Cyber Security Syllabus
4. To discuss about a Specialization Courses
5. To discuss whether we can offer OE to BCA students or not.

Date: _____

Following Members were present in the Meeting

1. E. Glorija Priyadarshini
(Chair Person) Syrida S.
04/10/2023
2. Dr. Nagendra Swamy H.S.
(University Nominee) Absent.
3. Mr. Chandraiah. T
(Member, Yuvaraja's College
Mysore) T. Shilpa
4/10/23
4. Mr. Anil Kumar R.J.
(Member, Maharani's
Science College, Mysore) Anil R
4/10/23
5. Ms. Nalina Kumari
(Member, Jss college
of women Mysore) Nalina
4/10/23
6. Mr. Amos. R
(Member, MIT College, Mysore) Amos R
4/10/23
7. Mr. Dharmendar
(Member, Industrial
representative) Absent
8. Ms. Harinakshi
(Member, SPC Mysore) Harinakshi
04/10/2023

- 9. Ms. Syeda Masuath
(Member, Spc Mysore)  4/10/23
- 10. Ms. Archana A
(Member, Spc Mysore)  4/10/23
- 11. Ms. Sandra Agnes J
(Member, Spc Mysore)  4/10/23
- 12. Ms. Manasa. E
(Member, Spc, Mysore)  04/10/23
- 13. Ms. Lydia Anjali
(Member, Spc Mysore)  Lydia Anjali A.
- 14. Mr. Roshan D'Souza
(Member, Spc Mysore)  4/10/23
- 15. Ms. Renuka. L
(Member, Spc Mysore)  4/10/23
- 16. Ms. Spoorthi Singh
(Member, Spc Mysore)  Spoorthi Singh M
04/10/23
- 17. Mr. Manikanta Ganesh
(Member, Spc Mysore)  04/10/23
- 18. Mr. Sreekantesh .K.H
(Member, Spc Mysore)  8

19. Mr. Abubakar Siddiqui
(Member, Spc Mysore)

~~Absent~~
04/10/23

20. Ms. Soundarya
(Member, Spc Mysore)

~~Absent~~
04/10/23

21. Ms. Syeda Noor Fathima
(Member, Spc Mysore)

~~Absent~~
04/10/23

22. Ms. AMULYA S
(Member, Industry
Representative)

Absent

Meeting Minutes

The Syllabus prescribed by the University of Mysore was approved by the Computer Science board.

1. BCA V and VI Semester Syllabus was approved.

2. BSc V and VI Semester Syllabus was approved.

3. Skill Enhancement Courses and Vocational Courses like

① Digital Marketing - 3 Credit

② Cyber Security - 3 Credit

4. Syllabus and examination procedure was approved for Diploma in Cyber Security. One year Course.

5. In view of interest of the students and keeping in mind the required enhancement of employability skill set, the board has approved the suggestion of the department members and the academic section that interested students can be offered additional specialization papers like

① Data Science

② Cloud Computing.

6. The board has also suggested to offer the enclosed list of open electives to BCA students and across the other streams.

Signature

7. In the interest of the students and keeping in mind the employability skill set, we would like to offer the following

- * Internet Technology (II sem)
- * Computer Security (II sem)

- * Computer Graphics (I Sem)
- * Software Engineering (II Sem)
- * Web Designing (III Sem)
- * Data Analysis with Excel (III Sem)
- * Access & Crystal Reports (III Sem)
- * Biometrics (IV Sem)
- * Python Programming (IV Sem)
- * Software Testing (IV Sem)
- * Content Management System (IV Sem)
- * Mobile Technologies (V Sem)
- * Database Testing (V Sem)
- * Network Security (V Sem)
- * Cryptography (V Sem)

Signature

BOS MEETING 2024-25

31/8/24
Time: 10:00 AM

AGENDA

1. To approve Revised SEP Syllabus for
 - a) I Year BCA
 - b) I Year BSc Computer Science
 - c) I Year BSc Data Science

2. To Approve NEP Syllabus for
 - a) I Year BCA
 - b) I Year BSc Computer Science

3. To Discuss about starting Certificate Courses in
 - a) Data Science
 - b) Cyber Security
 - c) Artificial Intelligence
 - d) Cloud Computing
 - e) Machine Learning
 - f) Database Testing.

Following members were present in the meeting

1. E. Gloria Priyadashini
(Chair person) T. J. H.
31.08.24
2. Dr. Nagendra Swamy HS
(University Nominee) Absent
3. Mr. Chandaiiah. T.
(Member, Yuvaraja's College
Mysore) T. J. H.
4. Mr. Anil Kumar R. J.
(Member, Maharani's
Science College, Mysore) Anil R. J.
26
5. Ms. Nalina Kumari
(Member, JSS College
for women, Mysore) Nalina K.
31/8/24
6. Mr. Amos. R.
(Member, Cauvery
Institute of Technology,
Mandya) Amos R.
27/8/24
7. Ms. Harinakshi
(Member, SPC) Harinakshi
8. Ms. Syeda Masuath
(Member, SPC) Syeda Masuath
31/8/24
Lekha

9. Ms. Archana A
(Member, SPC)

~~31/8/24~~

10. Ms. Sandia Agnes
(Member, SPC)

~~31/8/24~~

11. Ms. Manasa E
(Member, SPC)

~~31/8/24~~

12. Ms. Lydia Anjali
(Member, SPC)

Lydia Anjali
31/8/24

13. Mr. Marikanta
(Member, SPC)

~~31/8/24~~

14. Ms. Shroothi
(Member, SPC)

~~31/8/24~~

15. Mr. Dharmendra
(Member, Industry
representative)

Absent

16. Ms. Amulya S
(Member, Industry
representative)

Absent

Meeting Minutes

1. The revised syllabus prescribed by University of Mysore was approved by the Computer Science board, along with the question paper pattern.
2. I BCA, II year BSc Computer Science, I year BSc Data Science, NEP syllabus of V and VI semester BSc and BCA was revised by 30% and the same was approved.
3. It was approved that following certificate courses can be offered by the department:
 - * Data Science
 - * Cyber Security
 - * Artificial Intelligence
 - * Cloud Computing
 - * Machine Learning
 - * Database Testing
 - * Wiki tools for data mining
 - * Full stack development
 - * Software testing
 - * Employability Skills
 - * Excel with AI
 - * Power BI
4. Titles of Data Science BSc Papers were decided.

Title of the papers

I Sem : Computer Fundamentals and Python Programming

II Sem : Statistical Computing and R Programming

III Sem : Database Management

IV Sem : Data Structures and design of Algorithms

V Sem :
Paper 5 : Artificial Intelligence and Machine Learning
Paper 6 : Data Analytics

VI Sem :
Paper 7 : Data Visualization
Paper 8 : Natural Language processing and Deep Learning