

NEHRU MEMORIAL COLLEGE (Autonomous)

NATIONALLY ACCREDITED WITH "A" GRADE BY NAAC

PUTHANAMPATTI-621 007

PG AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE

Minutes of the Pre Board of Studies Meeting

Academic Year 2018-2019

Date : 08/09/2018

Duration: 2.00 – 3.30 pm

Venue: Room No. 5, Nehru Memorial College, Puthanampatti

Agenda:

To finalize the core, elective and skill based courses for the B.Sc Computer Science curriculum to be revised for the academic year 2019-2020 onwards.

The meeting was called on 8/9/2018 at 2.30 pm. The following members were present.

- 1) Prof. Mr. M. Muralidharan – Chairperson (B.Sc Computer Science), BOS
- 2) Dr.S.Murugan - Member
- 3) Dr. K. Mani – Member
- 4) Prof. K.Ponvel Azhagu Lakshmi – Member
- 5) Prof. D. Jayachitra – Member
- 6) Dr. K. Sridevi – Member
- 7) Prof. V.Priya– Member
- 8) Prof. P.Kalpana– Member
- 9) Prof. K.Saraswathi– Member
- 10) Prof. C.Yogaraj - Member
- 11) Prof.P.Velmurugan– Member

At the start of the meeting the chairperson of BOS (B.Sc Computer Science) welcomed the members and presented the agenda. After that he requested Prof. P.Kalpana to present the report of the meeting held on 04/09/2018 for further deliberations. The forum analyzed the same and proposed some modifications in the core, skill based and elective courses.

Core Courses:

Semester – 1

Problem solving using Python

Software Lab – I (Python)

Semester – 2

C and Data structures

Software Lab – II (C and Data structures)

Semester – 3

Object oriented programming using C++

Software Lab – III (C++)

Semester – 4

Database System

Software Lab – IV (RDBMS)

Semester – 5

Programming in JAVA

Principles of Operating System

Microprocessor and Microcontroller

Software Lab – V (Java and System Administration)

Semester – 6

Computer Networks

Software Engineering

Software Lab – VI (Based on electives II and III selected)

Skill based Courses:

SKBC – 1 Data Analytic Lab

SKBC – 2 Image Editing Lab

Elective Courses:

Elective Course -1	Elective Course – 2	Elective Course – 3
1) XML and Web Services 2) Graphics and Multimedia 3) Service Oriented Architecture	1) Web Technology 2) Ruby on Rails 3) Mobile Application Development	1) .NET programming 2) Haskell programming 3) R Programming

It is also finalized the following set of courses for Non-Major Electives.

NMEC-I

Internet and Web Design

BPO and Health Care

NMEC-II

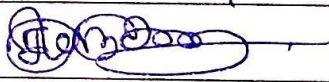


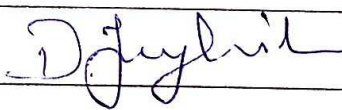


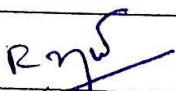
Office Automation Tools
Image Editing Tools


The salient features of the discussions are

- Python Lab
- More practical content
- Fabricated the following course into a single course
 - Programming in C
 - Data structures
- All SKBC are practical oriented and will provide job opportunities to the learner.
- All Electives II and III are practical oriented courses and based on the electives selected, the appropriate practical labs will be given to the learners.

It has been further proposed to have another meeting in the next week to deliberate further in this regard. The meeting ended at 3.30 pm with a vote of thanks by Prof.P.Kalpana.

Signature of the Staff members

Name of the Staff	Signature
1. Dr. S.Murugan	
2. Dr. K.Mani	
3. Prof. K.Ponvel Azhagu Lakshmi	
4. Prof. D. Jayachitra	
5. Dr. K. Sridevi	
6. Prof. V.Priya	
7. Prof. P.Kalpana	
8. Prof. C.Yogaraj	
9. Prof.R.Mahendran	

10. Prof.P.Velmurugan	
11. Prof. K. Saraswathi	





Signature of HOD

Chairman, BOS (B.Sc Computer Science)

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PG AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE

Minutes of the Pre Board of Studies Meeting

Academic Year 2018-2019

Date : 08/09/2018

Duration: 2.30 – 3.30 pm

Venue: Room No. 5, Nehru Memorial College, Puthanampatti

Agenda:

To fix the core, elective and skill based courses for the BCA curriculum to be revised for the academic year 2019-2020 onwards.

The meeting was called on 08/9/2018 at 2.30 pm. The following members were present.

- 1) Prof. K.PonvelAzhagu Lakshmi– Chairperson(BCA), BOS
- 2) Prof. Mr. M. Muralidharan –HOD- Member
- 3) Dr.S.Murugan - Member
- 4) Dr. K. Mani – Member
- 5) Prof. D. Jayachitra – Member
- 6) Dr. K. Sridevi – Member
- 7) Prof. V.Priya– Member
- 8) Prof. P.Kalpana– Member
- 9) Prof. D.Nandhini– Member
- 10) Prof.P.Velmurugan– Member

At the start of the meeting the chairperson of BCA welcomed the members and presented the agenda. After that he requested Prof. V.Priya to present the existing curriculum, the feedback received from the stake holders and the proposed course structure which was approved by the academic council held on 2nd May 2018. She also illustrated the salient features of the current curriculum. The forum analyzed the same and arrived at a conclusion to have the following courses as core courses.

Semester – 1

Programming in C
Software Lab – I (C Lab)

Semester – 2

Object Oriented Programming Using C++ and Data structures

Software Lab – II (C++and Datastructures Lab)

Semester – 3

Problem solving using Python

Software Lab – III (Python Lab)

Semester – 4

Database Management System

Software Lab – IV (RDBMS Lab)

Semester – 5

Programming in JAVA

Principles of Operating System

Data and communication networks

Software Lab – V (Java and Linux Lab)

Semester – 6

Mobile Apps Development

Web Technology

Software Lab – VI (Mobile Apps and Web Technology Lab)

and the following are the skill based and elective courses

Skill based Courses

SKBC – 1 Data Analytic Lab

SKBC – 2 Image Editing Lab

Elective Courses

Elective Course -1	Elective Course – 2	Elective Course – 3
Cloud Computing	Software Engineering	Distributed Application Using .NET
Mobile Commerce	AI	Internet of Things
Big Data Analytics	Computer Graphics	Soft computing






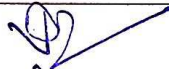
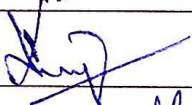
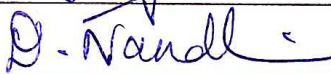

The salient features of the discussion s are

- C++ and data structures introduced
- Discussed OS contents
- More practical content than theory
- Web technology move from elective to core


- Discussed Elective course papers
- All the SKBC are practical oriented and will provide job opportunities to the learner.

It has been further proposed to have another meeting in the next week to deliberate further in this regard. The meeting ended at 3.30 pm with a vote of thanks by Prof.V.Priya

Signature of the Staff members

Name of the Staff	Signature
1. Prof. Mr. M. Muralidharan	
2. Dr. K. Mani	
3. Dr. S. Murugan	
4. Prof. K.PonvelAzhagu Lakshmi	
5. Prof. D. Jayachitra	
6. Dr. K. Sridevi	
7. Prof. V.Priya	
8. Prof. P.Kalpana	
9. Prof. D.Nandhini	
10.Prof.P.Velmurugan	


Signature of HOD


Chairman, BOS (BCA)

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PG AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE

**Minutes of the Pre Board of Studies Meeting for M.Sc
Computer Science**

Academic Year 2018-2019

Date : 08/09/2018

Time: 2.30 pm

Venue: Room No. 5, Nehru Memorial College, Puthanampatti

Agenda:

To decide the Vision, Mission, Programme Educational Objectives (PEO), Programme Outcome (PO), Programme Specific Outcome (PSO) for the M.Sc Computer Science Programme for the academic year 2019-2020.





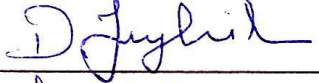
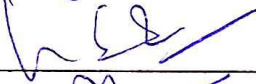
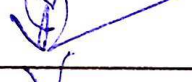


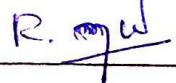
The Pre Board of studies meeting was held at 2.30pm on 8/9/2018 at Room No.5. The following members were present.

- 1) Prof. Mr. M. Muralidharan – Member
- 2) Dr.S.Murugan - Chairperson(M.Sc Computer Science), BOS
- 3) Dr. K. Mani – Member
- 4) Prof. K.Ponvel Azhagu Lakshmi – Member
- 5) Prof. D. Jayachitra – Member
- 6) Dr. K. Sridevi – Member
- 7) Prof.V.Priya– Member
- 8) Prof. P.Kalpana– Member
- 9) Prof. K.Deepa– Member
- 10) Prof.R.Mahendran– Member

The chairperson of BOS welcomed the members and presented the agenda for the meeting. Prof. D.Jayachitra has presented the Programme Educational Objectives (PEO), Programme Outcome (PO), Programme Specific Outcome (PSO) for the course. A detailed discussion was held. Finally it was decided PEO, PSO, and PO.

The meeting ended at 3.30 pm with a vote of thanks by Prof.D.Jayachitra.

Signature of the Staff members

Name of the Staff	Signature
1. Prof. Mr. M. Muralidharan-	
2. Dr. S. Murugan-Chairperson(BOS)	
3. Dr. K. Mani	
4. Prof. K.Ponvel Azhagu Lakshmi	
5. Prof. D. Jayachitra	
6. Dr. K. Sridevi	
7. Prof. V.Priya	
8. Prof. P.Kalpana	
9. Prof. K.Deepa	
10. Prof. R. Mahendran	




Signature of

Chairman, BOS (M.Sc Computer Science)