## Shree Manibhai Virani and Smt. Navalben Virani Science College (Autonomous), Rajkot

### Affiliated to Saurashtra University, Rajkot

### BOARD OF STUDIES - COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Date: 10/09/2016 Time: 11:00 am Venue: Library Reading Room

### MINUTES OF THE MEETING

### **AGENDA**:

- 1. Syllabi for 3<sup>rd</sup> & 4<sup>th</sup> semester courses for following programmes for students admitted from A.Y. 2016-17 & onwards
  - 1.1 Bachelor of Computer Application (B.C.A)
  - 1.2 B.Sc. Information Technology
- Ratification of Syllabi for 1<sup>st</sup> & 2<sup>nd</sup> semester courses for M.Sc. Information Technology & Computer Application for students admitted from A.Y. 2016-17 & onwards
- 3. Syllabi for 5<sup>th</sup> & 6<sup>th</sup> semester courses for B.Voc. Applied Computer Technology for students admitted from A.Y. 2016-17 & onwards
- 4. Syllabi for Generic Elective courses (Part-II) Sem. V & VI for UG programmes for students admitted from A.Y. 2016-17 & onwards
- 5. Syllabi & evaluation norms for Part-III SEC-II Co-curricular courses:
  - 5.1. Network Administration
  - 5.2 E-Marketing
- 6. Syllabi for Part-III SEC-III Value-added courses:
  - 6.1 E-learning tools
  - 6.2 Desktop Data Publishing
- 7. Introduction of M.Phil. programme in Computer Science
- 8. Any other matter with permission of the chair.

#### **BoS Members:**

S.No.	Name	Designation	Present/Absent
1.	(Dr.) Stavan C. Patel	Chairperson	Present
2.	Dr. Kishor H. Atkotiya	Subject Expert, VC Nominee	Present
3.	(Dr.) Parag C. Shukla	Subject Expert, AC Nominee	Present
4.	Dr. Nilesh K. Padhariya	Subject Expert, AC Nominee	Absent
5.	Mr. Kalpesh K. Padhariya	Industry Expert	Present
6.	Mr. Hitendra N. Donga	Member	Present
7.	Ms. Nehal K. Dave	Member	Present
8.	Ms. Falguni I. Parasana	Member	Present
9.	(Dr.) Priyank D. Doshi	Member	Present

S.No.	Name	Designation	Present/Absent
10.	Ms. Priti D. Sadariya	Member	Present
11.	Ms. Rupal B. Parekh	Member	Absent
12.	Mr. Pradip G. Vanpariya	Member	Present
13.	Mr. Chirag I. Jagani	Member	Present
14.	Mr. Amit K. Patel	Member	Present
15.	Mr. Jignesh D. Hirpara	Member	Present
16.	Dr. Pratik A. Vanjara	Member	Present
17.	Mr. Haresh D. Khachariya	Member	Present
18.	Ms. Miral K. Kothari	Member	Present
19.	Mr. Hiren R. Kavathiya	Member	Present
20.	Mr. Divyesh P. Gohel	Member	Present
21.	Ms. Shital M. Chaniyara	Member	Present
22.	Mr. Prakash P. Gujarati	Member	Present
23.	Ms. Ripal D. Ranpara	Alumni Representative	Present

The BoS in Computer Science & Information Technology met as indicated above, and discussed on the above Agenda.

All the members appreciated the initiatives for curriculum development. Sharing their expertise with proactive inputs, they deliberated on the agenda and unanimously resolved the following as appended are to be recommended to Academic Council for approval for students admitted from AY 2016-2017 & onwards:

1. Syllabi for 3<sup>rd</sup> & 4<sup>th</sup> semester courses for following programmes for students admitted from A.Y. 2016-17 & onwards

The Syllabi were framed for the courses of the 3<sup>rd</sup> & 4<sup>th</sup> semesters of the following Programmes for students admitted from A.Y. 2016-17 & onwards

- 1.1 Bachelor of Computer Application (B.C.A.) Enclosure -I A
- 1.2 B.Sc. Information Technology Enclosure -I B
- 2. Ratification of Syllabi for 1<sup>st</sup> & 2<sup>nd</sup> semester courses for M.Sc. Information Technology & Computer Application for students admitted from A.Y. 2016-17 & onwards

Based on the authorization given to the Chairman of the BoS, in the meeting of BoS held on 22/04/2016, the Syllabi of the courses of the 1<sup>st</sup> & 2<sup>nd</sup> semesters of M.Sc. Information Technology & Computer Application were ratified for students admitted from A.Y. 2016-17 & onwards - Enclosure -II

3. Syllabi for 5<sup>th</sup> & 6<sup>th</sup> semester courses for B.Voc. Applied Computer Technology for students admitted from A.Y. 2016-17 & onwards

The Syllabi for courses of 5<sup>th</sup> and 6<sup>th</sup> Semesters of B.Voc. Applied Computer Technology was recommended to be kept same as per UGC's & SU's approval for students admitted from A.Y.2016-17 & onwards - Enclosure -III

# 4. Syllabi for Generic Elective courses (Part-II) – Sem. V & VI for UG programmes for students admitted from A.Y. 2016-17 & onwards

The Syllabi framed for the Generic Elective courses (Part – II) – Sem. V & VI for the UG programmes for students admitted from A.Y. 2016-17 & onwards

- Enclosure -IV
- 4.1 Cyber Security
- 4.2 Emerging Information Technologies

# 5. Syllabi & evaluation norms for Part-III SEC-II - Co-curricular courses Syllabi & Evaluation norms were framed for above, for the following

#### - Enclosure - V A

Sr. No.	Course	Duration	Credit	Semester
1	Network Administration	80 hrs	notes as see	II to V
2	E-Marketing	80 hrs	1	

### 6. Syllabi for Part-III SEC-III - Value-added courses

The above were framed for the following courses - Enclosure - V B

- 6.1 E-learning tools
- 6.2 Desktop Data Publishing

## 7. Introduction of M.Phil. programme in Computer Science

Considering the need and importance of research in the field of Computer Science and to pursue doctorate programme to fulfill the need of experts in academic Institutions, all the members of BoS recommended introduction of M.Phil. programme in Computer Science.

# 8. Any other matter with permission of the chair.

Sem-I & Sem-II of Bachelor of Computer Application (B.C.A.) and B.Sc. Information Technology fulfills the eligibility requirements for obtaining the CCC (Course on Computer Concepts) and CCC+ (Course on Computer Concepts Plus) certificates respectively.

With the permission of the Chair and after discussion amongst BoS members, the members recommend the following:

'After successfully passing all the subjects of semester – I of Bachelor of Computer Application (B.C.A.) / B.Sc. Information Technology candidate will be awarded by certificate CCC (Course on Computer Concepts) and after passing all the subjects of Semester – I and Semester – II of Bachelor of Computer Application (B.C.A.) / B.Sc. Information Technology candidate will be awarded by certificate CCC+ (Course on Computer Concepts Plus)'

(Dr.) Stavan C. Patel ended the meeting after vote of thanks.

S.No.	Name of Member	Signature
1.	(Dr.) Stavan C. Patel	( a) amount
2.	Dr. Kishor H. Atkotiya	AttotiyakH
3.	(Dr.) Parag C. Shukla	para
4.	Dr. Nilesh K. Padhariya	- ABSENT-
5.	Mr. Kalpesh K. Padhariya	ie lepthy c
6.	Mr. Hitendra N. Donga	Jun brak
7.	Ms. Nehal K. Dave	nd
8.	Ms. Falguni I. Parasana	Jagur
9.	(Dr.) Priyank D. Doshi	Der/
10.	Ms. Priti D. Sadariya	Ps
11.	Ms. Rupal B. Parekh	- ABSENT -
12.	Mr. Pradip G. Vanpariya	(Mac)
13.	Mr. Chirag I. Jagani	gogan
14.	Mr. Amit K. Patel	Amil K Patel
15.	Mr. Jignesh D. Hirpara	Tri /
16.	Dr. Pratik A. Vanjara	NO
17.	Mr. Haresh D. Khachariya	C
18.	Ms. Miral K. Kothari	林
19.	Mr. Hiren R. Kavathiya	D. I
20.	Mr. Divyesh P. Gohel	Divie
21.	Ms. Shital M. Chaniyara	Skall
22.	Mr. Prakash P. Gujarati	agi,
23.	Ms. Ripal D. Ranpara	Lipa Carpar