

**Shree Manibhai Virani & Smt. Navalben Virani Science College, Rajkot
Autonomous College**

MINUTES of MEETING - BOARD OF STUDIES - CHEMISTRY

Date: 27.05.2017

Time: 11:00 am onward

**Venue: IQAC Room, First
Floor**

BoS Members:

S.No.	Name	Membership	Present/Absent
1.	Dr. K. D. Ladva	Chairperson	
2.	Prof. A. K. Shah	VC Nominee	
3.	Dr. A. H. Bapodara	AC Nominee	
4.	Dr. Y. J. Fernandes	AC Nominee	
5.	Dr. A.C. Pandya	Member- Industry	
6.	Dr. Kalpesh Menpara	Member- Alumnus	
7.	Dr. D. M. Purohit	Member	
8.	Dr. A. V. Kalavadia	Member	
9.	Dr. M. S. Vadodaria	Member	
10.	Dr. B. M. Vadher	Member	
11.	Dr. N. P. Kapuriya	Member	
12.	Dr. M. A. Ambasana	Member	
13.	Dr. D. J. Kaneriya	Member	
14.	Dr. S. D. Tala	Member	
15.	Dr. P. A. Ambasana	Member	
16.	Dr. A. S. Patel	Member	
17.	Ms. A. Y. Cholera	Member	
18.	Mrs M. P. Chadarava	Member	

AGENDA & NOTES:

1. Revision in the Conceptual Framework for all B.Voc. programmes for students admitted from A.Y. 2017-18 & onwards.
2. Framing of the Regulation and Scheme of Instruction & Examinations for all B.Voc. programmes for students admitted from A.Y. 2017-18 & onwards.
3. Framing of the syllabi for 1st & 2nd semester courses of B.Voc. (Chem. Tech.) and B.Voc. (Pharm. Analysis & QA) programmes for students admitted from A.Y. 2017-18 & onward.
4. Framing of syllabus for DSE Allied Basic Chemistry theory & practical for Sem.-I B.Sc. Food Processing & Preservation Technology for students admitted from A.Y. 2017-18 & onwards.
5. Updating of list of paper setters and examiners.
6. Framing of question paper pattern for SEE of B.Voc. (Chem. Tech.) and B.Voc. (Pharm. Analysis & QA) programmes
7. Any other matter with permission of the Chair.

MINUTES OF THE BOS MEETING:

The meeting commenced with the Chairman welcoming the members and briefing them on the agenda for this meeting and requested their co-operation, sharing their expertise.

Chairman – Dr. K. D. Ladva explained the objectives and outline of Vocational Programme under DDU-KK to all members and informed about completion of first round of the scheme on 31st March 2017. He set an outline for revision and framing of Conceptual Framework, Regulations & Ordinance, and Scheme of Instruction & Examinations under Academic Autonomy of the Institute. Following the brief introduction by Chairman, the members took up the agenda one by one.

1. Revision in the Conceptual Framework for all B.Voc. programmes for students admitted from A.Y. 2017-18 & onwards.

The members **revised & framed** the Conceptual Framework for all B.Voc. programmes after discussion, for students admitted from A.Y. 2017-18 & onward.

(Enclosure-I)

2. Framing of the Regulation and Scheme of Instruction & Examinations for all B.Voc. programmes for students admitted from A.Y. 2017-18 & onwards.

The members examined and agreed to keep Saurashtra University approved existing Regulations intact for students of the following programs, admitted from A.Y. 2017-18 & onwards.

2.1.1 B.Voc. (Chemical Technology) (Enclosure-II-2.1.1)

2.1.2 B.Voc. (Pharma. Analysis & Quality Assurance) (Enclosure-II-2.1.2)

The members **framed** the Scheme of Instruction & Examinations for the following program after discussion.

2.2.1 B.Voc. (Chemical Technology) (Enclosure-II-2.2.1)

2.2.2 B.Voc. (Pharma. Analysis & Quality Assurance) (Enclosure-II-2.2.2)

3. Framing of the syllabi for 1st & 2nd semester courses of B.Voc. (Chem. Tech.) and B.Voc. (Pharm. Analysis & QA) programmes for students admitted from A.Y. 2017-18 & onward.

The members **framed** the above for the following program after discussion.

3.1 B.Voc. (Chemical Technology) (Enclosure-III-3.1)

3.2 B.Voc. (Pharma. Analysis & Quality Assurance) (Enclosure-III-3.2)

4. Framing of syllabus for DSE Allied Basic Chemistry theory & practical for Sem.-I B.Sc. Food Processing & Preservation Technology for students admitted from A.Y. 2017-18 & onwards.

The members **framed** the above for the following program after discussion.

4.1 B.Sc. Food Processing & Preservation Technology (Enclosure-IV)

5. Updating of list of paper setters and examiners.

Dr. K. D. Ladva shared the concern about having experts from Industry Partners as Paper Setters and Examiners, especially for Skill Assessment. The members appreciated and agreed to for the same. After discussion, the members **updated** the list of paper setters and examiners. **(Enclosure-V)**

6. Framing of question paper pattern for SEE of B.Voc. (Chem. Tech.) and B.Voc. (Pharm. Analysis & QA) programmes.

During the discussion for the above mentioned agenda, Dr. Kalpesh Menpara (Member-Alumnus) suggested to frame the question paper pattern that can accommodate more number of questions, and avoiding very long answer questions. He added, "This would be more relevant as B.Voc. programmes aim to develop practical skills of students, and not the writing skills." Dr. Y. J. Fernandes (AC Nominee) added that having more number of questions will also provide more options to both, students and paper setters. After the discussion, the members **framed** the question paper pattern for SEE of B.Voc. (Chem. Tech.) and B.Voc. (Pharm. Analysis & QA) programmes for students admitted from A.Y. 2017-18 & onwards. **(Enclosure-VI)**

7. Any other matter with permission of the Chair.

Following the discussion about importance of in-plant & industrial training for vocational programmes, Dr. Kalpesh Menpara (Member-Alumnus) agreed to accommodate some students for internship & training. Dr. A.C. Pandya (Member-Industry) added that students should be identified and grouped in three major segments of industries: (i) R&D, (ii) Production, and (iii) Quality, for relevant industrial training. Dr. Y. J. Fernandes (AC Nominee) also agreed to accommodate students from B.Voc. (Pharm. Analysis & QA) as Lab Assistant for skill-training of 2 to 4 weeks.

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2.	Prof. A. K. Shah	VC Nominee	<i>A. K. Shah</i>
3.	Dr. A. H. Bapodara	AC Nominee	<i>A. H. Bapodara</i>
4.	Dr. Y. J. Fernandes	AC Nominee	<i>Y. J. Fernandes</i>
5.	Dr. A. C. Pandya	Member- Industry	<i>A. C. Pandya</i>
6.	Dr. Kalpesh Menpara	Member- Alumnus	<i>Kalpesh Menpara</i>
7.	Dr. D. M. Purohit	Member	-
8.	Dr. A. V. Kalavadia	Member	<i>A. V. Kalavadia</i>
9.	Dr. M. S. Vadodaria	Member	<i>M. S. Vadodaria</i>
10.	Dr. B. M. Vadher	Member	<i>B. M. Vadher</i>
11.	Dr. N. P. Kapuriya	Member	<i>N. P. Kapuriya</i>
12.	Dr. M. A. Ambasana	Member	<i>M. A. Ambasana</i>
13.	Dr. D. J. Kaneriya	Member	<i>D. J. Kaneriya</i>
14.	Dr. S. D. Tala	Member	<i>S. D. Tala</i>
15.	Dr. P. A. Ambasana	Member	<i>P. A. Ambasana</i>
16.	Dr. A. S. Patel	Member	<i>A. S. Patel</i>
17.	Ms. A. Y. Cholera	Member	<i>A. Y. Cholera</i>
18.	Mrs M. P. Chadarava	Member	<i>M. P. Chadarava</i>