

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

Affiliated to Saurashtra University, Rajkot

MINUTES OF THE THIRD MEETING OF
ACADEMIC COUNCIL HELD ON 21st JUNE, 2017

Date of MoM: 27.06.2017

With the divine blessings of **H.D.H. Param Pujya Hariprasad Swamiji**, a meeting of members of Academic Council was held on **21st June, 2017** (Wednesday - IYD) at 2.00 pm in the Board room. All the members of Academic Council, except the following, attended the meeting:

SN	Name of member	Designation	Affiliation	Reason of absence
1.	Dr. D. P. Chauhan	Professor	V.C. Nominee	Leave of absence
2.	Shri Vineshbhai Patel	Industry	G.B. Nominee	Leave of absence
3.	Mr. Paresh Maru	Law	G.B. Nominee	Leave of absence
4.	Dr. Atul Pandya	Medicine	G.B. Nominee	Leave of absence

1. Welcome and Opening Remarks

Dr. K. D. Ladva, Chairman of Academic Council, welcomed the august body.

On the behalf of members, Dr. K. D. Ladva expressed gratitude to **Dr. Rahul S. Gohel**, Chairman of BoS in Biology, for rendering his services as member of Academic Council from May 2016 to December 2016.

Dr. K. D. Ladva also introduced **Dr. Reena P. Dave** (newly appointed Chairman - BoS in Biology from December 2016) and **Dr. A. M. Kothari** (newly appointed Chairman - BoS in Electronics from May 2017) as new member inducted into the Academic Council.

Dr. K. D. Ladva placed on record his gratitude to the Management and all the staff members of Shree M and N Virani Science College for reposing their faith in him and proudly shared and appreciated that the college has secured all India **37th** rank in **NIRF ranking-2017**, released by MHRD, Government of India. He assured the members that with the support of all faculty members, students and stakeholders; the college will retain or rise to even higher rank in NIRF ranking in coming years.

Thereafter the following agenda were put forth for discussion:



AGENDA

2. Confirmation of Minutes of Second Meeting of Academic Council held on 29/11/2016
3. Ratification of introduction of new programmes from A.Y. 2017-18 or thereafter
4. Revision of Conceptual Framework for B.Voc. Programs under UGC's DDU KAUSHAL Kendra
5. Revised / New Regulations, Schemes of Instruction & Examinations and Syllabi framed by certain BoS
 - 5.1 Resolutions of BoS in Chemistry
 - 5.2 Resolutions of BoS in Computer Science & Information Technology
 - 5.3 Resolutions of BoS in Microbiology
 - 5.4 Resolutions of BoS in Mathematics
 - 5.5 Resolutions of BoS in Biochemistry
 - 5.6 Resolutions of BoS in English
 - 5.7 Resolutions of BoS in Electronics
 - 5.8 Resolutions of BoS in Food Science & Technology
6. Conduct of entrance examination for admission into UG programmes

Table Agenda

7. Amendments to Sanctioned intake and conversion of Allied to Core courses under CBCS by parent University

The Chairperson, **Dr. K.D. Ladva** then took up the agenda point by point

Agenda 2: Confirmation of Minutes of Second Meeting of Academic Council held on 29/11/2016.

Dr. K. D. Ladva informed that the second meeting of Academic Council was held on 29/11/2016 and Minutes was circulated on 09/12/2016.



The Chairman brought to the notice of members of Academic Council the comments on inclusion of deliberations of introduction of additional new programmes by **Er. Ravi S. Tank** as hereunder.

Agenda 12.0 Introduction of Additional New Programmes

The honorable members had discussed on the above on 29.11.2016 and approved the same to be introduced from A.Y. 2017-2018 or thereafter.

12.1 UG Programme

- 12.1.1 B.Sc. Electronics
- 12.1.2 B.Sc. Visual Communication
- 12.1.3 B.Sc. Design

12.2 B.Voc. Programme

- 12.2.1 B.Voc. Food Processing & Preservation Technology with approval from UGC prior to commencement.

The above inclusion was accepted by the members and seconded by **Dr. Sonal J. Shah**

For all other aspects of the Minutes of 2nd AC, no comments were received, hence taken as **confirmed**.

Agenda 3: Ratification of introduction of new programmes from A.Y. 2017-18 or thereafter

Dr. K. D. Ladva informed the members that Academic Council in its 2nd meeting held on 29.11.2016 has approved several UG, PG, B.Voc and M. Phil. Programme (as indicated in the agenda notes) and the approval for the same was sought from the members of the Governing Body on **06.02.2017**, and on **29.04.2017**.

Hence introduction of following 2 UG Programmes and 1-PG programme from 2017-2018 & onwards were proposed.

- 3.1 **B.Sc. Electronics** with sanctioned intake of 60
- 3.2 **B.Sc. Food Processing & Preservation Technology** with sanctioned intake of 60. The GB recommended change of degree to B.Sc. instead of B.Voc.
- 3.3 **M.Sc. Biochemistry** with sanctioned intake of 30

Dr. K. D. Ladva brought the above to the AC members for **ratification**.

The above were **approved** by the members and seconded by **Dr. S.K. Vaidya**



Agenda 4: Revision of Conceptual Framework for B.Voc. Programs under UGC's DDU KAUSHAL Kendra

Dr. K. D. Ladva informed the AC members that DDU KAUSHAL Kendra Scheme of UGC ended by 31st March 2017 and the college had presented the report of activities at the review meeting held on 16th May 2017 for the assessment of performance of the college for further extension or otherwise. The UGC Expert Committee had appreciated the conduct of the scheme by the college. The outcome of the UGC review meeting is awaited.

He informed the august body that the BoS of the following B.Voc programmes had revised the conceptual framework keeping in mind the UGC's guidelines regarding CBCS & B.Voc. programmes.

- B.Voc. - Applied Computer Technology
- B.Voc. - Medical Laboratory & Molecular Diagnostic Technology
- B.Voc. - Chemical Technology
- B.Voc. - Pharma. Analysis & Quality Assurance

Dr. K. D. Ladva, Chairperson of Academic Council moved the revised resolutions from **4.1 to 4.3** as indicated in the agenda notes.

The above were **approved** by the members and seconded by **Dr. Praveena G. Bhandari**

Agenda 5: Revised / New Regulations, Schemes of Instruction & Examinations and Syllabi framed by certain BoS

The Chairperson of the Academic Council, **Dr. K. D. Ladva** requested the Chairpersons of the respective BoS to propose their resolutions.

5.1 Resolutions of BoS in Chemistry

Dr. M.S. Vadodaria, Chairman-BoS in Chemistry, moved the resolution **5.1.1 to 5.1.6** as indicated in the notes.

The above were **approved** by the members and seconded by **Mr. Jignashu N. Chauhan**

5.2 Resolutions of BoS in Computer Science & Information Technology

Dr. Stavan Patel, Chairman-BoS Computer Science & Information Technology moved the resolution **5.2.1 to 5.2.9** as indicated in notes.



Dr. Sheela Ramachandran indicated that in **5.2.9.3** it has been written 'B.Voc. Pharmaceutical Analysis & Quality Assurance' while in the resolutions of BoS in Chemistry it is 'B.Voc. Pharma Analysis & Quality Assurance'.

Dr. K. D. Ladva explained that as per UGC's sanction letter, the nomenclature is 'B.Voc. Pharmaceutical Analysis & QA' but the parent University has approved 'B.Voc. Pharmaceutical Analysis & Quality Assurance'. Hence, the nomenclature is B.Voc. Pharmaceutical Analysis & Quality Assurance. Therefore, the members approved the above nomenclature and directed changes to be made appropriately in the respective notes & departments.

Dr. S. K. Vaidya enquired whether the syllabi for skill/practical course "Office Automation Tools (OAT)" being offered by Department of Computer Science to various B.Voc Programmes was same or different ?

Dr. Stavan S. Patel, replied that OAT is a fundamental course specially designed to enhance the ability of students from different subject backgrounds and hence kept same for all B.Voc programmes.

The above were **approved** by the members and seconded by **Er. Ravi S. Tank**

5.3 Resolutions of BoS in Microbiology

Dr. Neepa Pandhi, Chairman BoS in Microbiology moved the resolutions **5.3.1 to 5.3.6** as mentioned in the Notes.

Er. Ravi Tank pointed the typographical error in 5.3.3 (page no. 7) and the word '**Introduction**' to be replaced with '**Instruction**'.

Similarly in Agenda 5.3 (page no. 2), the word '**Regulations**' to be removed as the regulations for 5 years Integrated B.Sc. - M.Sc. Microbiology programme has already been passed in 2nd AC meeting.

Dr. Sheela Ramachandran indicated to replace the word 'ratified' by 'approved' since these resolutions were proposed for the first time to the Academic Council.

The above were **approved** and seconded by **Dr. Shivani M. Patel**



5.4 Resolutions of BoS in Mathematics

Mr. Jignasu Chauhan moved the resolutions 5.4.1 to 5.4.5 as indicated in the Notes.

The above were **approved** and **seconded** by **Dr. N. D. Pandhi**

5.5 Resolutions of BoS in Biochemistry

Dr. Sonal Shah moved the resolutions 5.5.1 to 5.5.7 as indicated in the Notes.

Dr. J. N. Shah observed that since the list of question paper setters and examiners is common for U.G. and P.G. courses and no separate list of examiners for M.Sc. Biochemistry was framed the in BoS in Biochemistry. Therefore 5.5.5 to be deleted from the notes.

The above were **approved** by the members and **seconded** by **Dr. M.S. Vadodaria**

5.6 Resolutions of BoS in English

Mr. H. L. Pandya moved the resolutions 5.6.1 to 5.6.5 as indicated in the Notes.

The above were **approved** and **seconded** by **Mr. B. G. Panelia**

5.7 Resolutions of BoS in Electronics

Dr. A. M. Kothari moved the resolutions 5.7.1 to 5.7.6 as indicated in the Notes.

Dr. Sheela Ramachandran indicated to replace the word 'ratified' by 'approved' as these resolutions were proposed for the first time to the Academic Council. She also appreciated the Chairman and members of BoS in Electronics for framing the complete syllabus of all the courses in B.Sc. Electronics programme from semester I to VI.

The above were **approved** and **seconded** by **Mr. Hitendra Donga**

5.8 Resolutions of BoS in Food Science & Technology

Dr. Shivani Patel, Chairman BoS in Biotechnology, moved the resolutions 5.8.1 to 5.8.7 as indicated in the Notes.

Dr. K. D. Ladva appreciated the efforts of Dr. Shivani M. Patel and other members of the BoS, who had taken up the challenge of framing this programme new to this region. The Contributions of **Dr. Sheela Ramachandran, Academic Advisor**, were also recorded.

The above were **approved** by the members and **seconded** by **Shri Dhansukhbhai Vora**.



Agenda 6.0: Conduct of Entrance examinations for admission into UG programmes

Dr. K. D. Ladva moved the resolutions 6.1 and 6.2 of the notes which had been approved by the Governing Body on 29.04.2017.

The same were **ratified** by the members and **seconded** by **Prof. S. P. Singh**

Prof. S. P. Singh enquired about the weightage of the Higher Seconding marks and that of the entrance test in the final selection list. Dr. K. D. Ladva informed that final merit list will be based on a sum total of marks obtained in the Plus 2 and that obtained in Entrance Test in the ratio of 60:40. He also informed that due to early announcement of plus 2 results this year, the entrance test could not be conducted.

Dr. Naval P. Kapuria suggested whether the marks of National & State level tests like JEE, NEET & GUJSET, could also be considered.

After proactive discussions, the members requested the Chairman of the Academic Council to study the pros and cons at various levels and to bring to the next meeting a suggestive procedure.

The same was **approved** by the members and seconded by **Prof. S. K. Vaidya**

Table Agenda

Agenda 7: Amendments to Sanctioned intake and conversion of Allied to Core courses under CBCS by parent University

Dr. K. D. Ladva, Chairman of Academic Council informed the members that The Saurashtra University vide its letter dated 24.05.2017 (No. Jodan/2/345/2017) has permitted the college to offer certain **allied courses** (viz. Physics, Zoology & Botany), which were previously offered only up to semester 4 under CBCS system, now as **core courses** in semesters 5 & 6 with the conditions mentioned in notes.

Similarly, the University vide its letter dated 12.06.2017 (No. Jodan/3/568/2017) granted a change in admission intake and allowed the college to increase the seats for B.Sc. programme up to 300 from the academic year 2017-18. The college **presently** has an admission intake of **240**. Hence, is permitted to admit **60 more** in B.Sc. groups from this year (*i.e.* 2017-18).

Dr. K. D. Ladva, Chairperson of the Academic Council, moved the resolution 7.1 to 7.3

The members authorized the Chairperson to mentor the respective BoS to frame the curriculum & syllabi for ratification in the subsequent AC meeting.

The same **approved** by the members and was seconded by **Prof. S. P. Singh & Prof. S. K. Vaidya**



General comments by members

Dr. S.P. Singh, Vice Chancellor's nominee in Academic Council, was happy with the intensive work carried out by several BoS and indicated the witnessing of changes adopted by the Virani Science College after autonomy, fulfilling the varied needs of the institute in a true sense.

Dr. Sameer K. Vaidya, Vice Chancellor's nominee, expressed his gratitude and congratulated the Management and team of Virani Science College on behalf of Honorable Vice Chancellor, Saurashtra University, for securing 37th position in NIRF-2017 ranking.

Mr. Dhansukhbhai Vora, Industry representative, was happy with the work done and added that the administration and members of all the BoS are working in the right direction under the flagship of P.P. Tyagvallabh Swami, Honorable Secretary of Sarvodaya Kelavani Samaj, was sure that this college would add many more credentials in future.

Dr. Sheela Ramachandran congratulated the college and all BoS, for excellent job done by them. She especially appreciated the Examination Section for the timely commencement of examination and declaration of results especially within on 21 days after last SEE. She was also happy with the results of students and the new online digital practice adopted by the section for entry of internal marks and online portals for examiners for submission of question papers.

Dr. J. N. Shah mentioned that after implementation of autonomy, he has observed the dedication and commitment of the Management, administrators and staff of the college in their readiness for change and appreciated the enthusiasm and efforts put in by everyone.

Dr. K. D. Ladva, Chairperson of the Academic Council conveyed his gratitude to the administration of Saurashtra University, particularly **Prof. Pratap Singh Chauhan**, Honorable Vice Chancellor of the University, Dean, Faculty of Science and Registrar, Saurashtra University for their timely support, help and cooperation in all academic and non-academic matter and in implementation of academic autonomy.

Adjournment

Dr. K. D. Ladva adjourned the meeting after **Dr. Shivani M. Patel** proposed the Vote of Thanks.




Principal
Shree Manibhai Virani and
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