

## NIRMA UNIVERSITY

### Minutes of the 38<sup>th</sup> meeting of Academic Council held on 30.03.2017 at 02:00 p.m. in the Board Room, Institute of Management, when following members were present:

|    |                                   |    |                                  |
|----|-----------------------------------|----|----------------------------------|
| 1  | Dr. Anup K Singh- <i>Chairman</i> | 16 | Prof. D. M. Adhyaru              |
| 2  | Shri Jaimin Vasa                  | 17 | Dr. Gaurang Raval                |
| 3  | Shri K Thyagrajan Iyer            | 18 | Dr. Hardik Bhatt                 |
| 4  | Prof. Manjunath Ghate             | 19 | Dr. Mayur M Patel                |
| 5  | Prof. Purvi Pokhariyal            | 20 | Prof. Jigna Shah                 |
| 6  | Prof. M.Mallikarjun               | 21 | Prof. Nina Muncherji             |
| 7  | Prof Alka Mahajan                 | 22 | Prof. Nityesh Bhatt              |
| 8  | Prof. Deepak Danak                | 23 | Prof. Rajesh Jain                |
| 9  | Prof. Utpal Sharma                | 24 | Prof. P. .K Yadav                |
| 10 | Prof. P.N.Tekwani                 | 25 | Dr. Madhuri Parikh               |
| 11 | Prof. Jayesh Rupareliya           | 26 | Prof. Sharad Panchal             |
| 12 | Prof. V. J. Lakhera               | 27 | Prof. Priti Mehta                |
| 13 | Prof. U. V. Dave                  | 28 | Shri. G. R. Nair - Secretary     |
| 14 | Prof. D. K. Kothari               | -  | Shri D P Chhaya - <i>Invitee</i> |
| 15 | Prof. Priyanka Sharma             | -  | Prof Amit Sheth - <i>Invitee</i> |

Shri Piyushbhai Shah, Prof. N R Madhava Menon, Prof Sarat Dalai and Dr. Shalini Rajkumar could not attend the meeting.

In the beginning of the meeting, the Director General and the Chairman of the Academic Council– Dr. A.K. Singh welcomed all the members. Thereafter, the agenda which was circulated was taken on hand and after having detailed deliberations on each item, the resolutions were passed as under:

| Item no. | Particulars   |
|----------|---|
| 1        | <p><b><u>RESOLUTION</u></b><br/><b>Resolved that,</b> the minutes of meetings of: (A) Ordinary meeting held on 28.09.2016, and (B) Emergency meeting held on 24.12.2016, <u>be confirmed</u> as circulated on 13.10.2016 and 29.12.2016, respectively.</p> <p>[Note: The Chairman signed the minutes as a token of confirmation]</p>  |
| 2        | <p><b><u>RESOLUTION</u></b><br/><b>Resolved that,</b> the note on action taken on the decisions of the- (A) Ordinary meeting held on 28.09.2016, and (B) Emergency meeting held on 24.12.2016 <b>from (i)-(a) to (d) and (ii)-(a) to (c), <u>be noted and approved.</u></b></p> <p>However, in sub-item No. (i)-(e) pertaining to offering of MOOCs, earlier it was resolved that the same be offered from academic year 2017-18 and onwards. But, Deans of all faculty, except Dean, Faculty of Technology &amp; Engineering, informed that they were working out the possibility to offer the MOOCs and it may not be possible to offer it in the academic year 2017-18. The Faculty of Technology &amp; Engineering planned to offer MOOCs from academic year 2017-18 and onwards. Hence, in supersession of earlier resolution No. 10, it is <b>resolved that</b> wherever it is possible, the MOOCs <u>be offered</u> from academic year 2017-18, otherwise the same be offered as per the convenience of concerned Faculty.</p> |

3. **FACULTY OF TECHNOLOGY & ENGINEERING**

A. **RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution No. 5 with regard to *revision* in syllabus of course- **Probability, Statistics and Numerical Analysis of Semester-II of MCA**, to be made effective from academic year 2017-18 and onwards, be approved as per Encl. 1–A circulated with the agenda *with a modification* that, the content of syllabus be bifurcated in various units and the Director General be authorized to approve the revised document.

[**Note:** For the students who are registered in Semester-II before A.Y.-2017-18 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

B. **RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution No. 7(iii) with regard to *revision* in syllabus of following courses of M.Tech. programme in **EC Eng. (VLSI Design)**, to be made effective from the Academic Year 2017-18 and onwards, be approved as per Encl. 1-B circulated with the agenda *with a modification* that, the content of syllabus be bifurcated in various units and the Director General be authorized to approve the revised document:

- (a) HDL Based Design with Programmable Logic of *Semester-I*
- (b) Testing and Verification of VLSI Design of *Semester-II*
- (c) Elective course: Verification and Testing of IP Cores of *Semester-II*

[**Note:** For the students who are admitted/registered in respective semester before A.Y.-2017-18 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

C. **RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution No. 8 with regard to *introduction* of a new departmental elective- Quality Engineering and Management along with its syllabus in Semester-I/II for all branches of M.Tech. programme in Mechanical Engineering, to be made effective from academic year 2017-18 and onwards, be referred back to the Faculty of Technology & Engineering with suggestions that the content of the syllabus, be revised as under:

- (i) the topics on Six Sigma and information about Quality Awards be included in the syllabus
- (ii) the word '*no-way*' be corrected in 'Analysis of variance (ANOVA)'
- (iii) the unit-wise distribution of teaching hours, be mentioned in the syllabus

D. **RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution No. 9(v) with regard to *offering* of a course- **3CS1108-Advanced Computer Networks** along with its Syllabus *in place of* existing course- '3CS1101–High Speed Networks' in Semester-I and *revision* in Teaching and Examination Scheme of **Semester-I of all PG programmes in Computer Science & Engineering**, to be made effective for the students to be admitted in Semester-I from the academic year 2017 – 2018 and onwards, be approved as per Encl. 1-D circulated with the agenda *with a modification* that, the content of syllabus is to be bifurcated in various units and the Director General be authorized to approve the revised document.

**E.(i) RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution No. 9(ii) with regard to *revision* in Teaching and Examination Scheme of following Institute Electives being offered by Computer Engineering department and Information Technology department to the students of B. Tech. **Semester VI/VII** (all branches *except* CE/IT), to be made effective for the students admitted in academic year 2015-2016 and onwards, and D to D students admitted in academic year 2016-2017 and onwards, be approved as per Encl.-1-E circulated with the agenda with a suggestion that the course learning outcomes (CLOs), be re-drafted and the revised document be submitted to the Director General and the Director General be authorized to approve the same:

| <u>Course Code</u> | <u>Course Name</u>               |
|--------------------|----------------------------------|
| CE001              | Fundamental of Computer Networks |
| CE002              | Internet and Web Technologies    |
| CE003              | Data Structures                  |
| CE004              | Computer Engineering Concepts    |
| CE005              | Embedded System Software         |
| CE006              | Operating Systems                |

**E.(ii) RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution No. 4 with regard to *revision* in Teaching and Examination Scheme of **Semester-VI/VII** of following branches of B. Tech. programme, to be made effective for the students admitted in academic year 2015-16, and D to D students admitted in academic year 2016-17 and onwards, due to *revision* in various Institute Electives, be approved as per Encl.- 1-F circulated with the agenda:

- (a) Semester VI of Chemical Engineering
- (b) Semester VII of Instrumentation and Control Engineering
- (c) Semester VI of Civil Engineering
- (d) Semester - VII of Computer Engineering
- (e) Semester - VII of Information Technology
- (f) Semester VII of Electrical Engineering
- (g) Semester.-VI of Mechanical Engineering

[**Note:** For the students who are registered in respective semester before A.Y.-2017-18 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

**E.(iii) RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution No. 9(iii) with regard to *revision* in Teaching and Examination Scheme of **Semester-VI/VII** of Interdisciplinary Minor Specialization in Computer Engineering offered to students of **all** branches, *except* B.Tech. (CE/IT), due to *change* in Teaching & Examination Scheme of various institute electives, to be made effective for the students opted for inter-disciplinary minor specialization from academic year 2017-18 and onwards, be approved as per Encl.-1-G circulated with the agenda *with a modification* that, the content of syllabus is to be bifurcated in various units and the Director General be authorized to approve the revised document.

**F. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution No. 6 with regard to *introduction* of a new department elective- **Advanced Factory Automation** along with its syllabus for **Semester-VII** of B. Tech in **Instrumentation & Control Engineering**, to be made effective for the students to be registered in semester-VII from academic year 2017-18 and onwards, be approved as per Encl.- 1-H circulated with the agenda *with a modification* that, the content of syllabus is to be bifurcated in various units and the Director General be authorized to approve the revised document.

**G. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution Nos. 7(i) and 7(ii) with regard to *revision* in Teaching and Examination scheme of **Semester-VI and VII** of B. Tech. in **Electronics & Communication Engineering**, to be made effective for B. Tech. students admitted in 1<sup>st</sup> year in academic year 2015-2016, and D to D students admitted in academic year 2016-17 and onwards, due to following, be approved as per Encl.- 1-I circulated with the agenda:

- (a) *interchange* of department elective course- Satellite Communication and Wireless Communication between Semester- VI and VII,
- (b) *revision* in Teaching & Examination Scheme of Institute Electives to be offered by CE/IT dept.,
- (c) *revision* in title and syllabus of a course- Electronics Design Tools and Packages of Semester-IV of B.Tech. in Electronics & Communication Engineering.

[**Note:** For the students who are admitted/registered in respective semester before A.Y.-2017-18 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

**H. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution Nos. 7(i) and 9(i) with regard to *introduction* of a course- **CE103-Computer Programming** and its Syllabus *in place of* ‘CE101–Art of Programming’, along with *revision* in Teaching and Examination Scheme of **Semester-I/II** of **all branches** of B. Tech. programme, to be made effective for the students to be admitted in Semester-I from academic year 2017-18 and onwards, be approved as per Encl.- 1-J circulated with the agenda *with a modification* that, the content of syllabus is to be bifurcated in various units and the Director General be authorized to approve the revised document.

**I. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Technology & Engineering in its meeting held on 22.02.2017 under resolution Nos. 9(iv) and 9(i) with regard to *introduction* of **Minor Specialization- Computing with IoT and Cloud** along with its Teaching and Examination Scheme and Syllabus, to be offered to the students registered in semester-V of B.Tech. (CE/IT) from academic year 2017–18 and onwards, be approved as per Encl.- 1-K circulated with the agenda *with a modification* that, the content of syllabus is to be bifurcated in various units and the Director General be authorized to approve the revised document.

**4. FACULTY OF PHARMACY**

**A. (i) RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Pharmacy in its meeting held on 02.03.2017 under resolution No. 3 with regard to *introduction* of new Syllabus along with Teaching & Examination Scheme as prescribed by PCI for all PG programmes, to be made effective for the students to be admitted from academic year 2017-18 and onwards, be referred back to the Faculty of Pharmacy with following suggestions:

(a) the Teaching & Examination Scheme of semester-I of various specializations of **M.Pharm** *be revised* in line with the existing weightage prescribed for various components

(b) in the Syllabus, the course objectives as given by the PCI, *be also included*

**A. (ii) RESOLUTION**, the recommendations made by the Faculty of Pharmacy in its meeting held on 02.03.2017 under resolution No. 3 with regard to *introduction* of new Syllabus along with Teaching & Examination Scheme as prescribed by PCI for UG programme, to be made effective for the students to be admitted from academic year 2017-18 and onwards, be approved as per Encl.-2-A-b circulated with the agenda with a suggestion that, in the syllabus, the course objectives be also included as given by the PCI and the revised document be submitted in the next meeting.

**Further resolved that**, a letter is to be sent to the PCI in consultation with Director (A&GA) and Executive Registrar stating that instead of having a common syllabus, a model curriculum can be developed by PCI which would be more beneficial to serve the object of autonomy of universities to develop the curriculum and a common test can be conducted before providing licence for practice as a pharmacist in line with the test conducted by BCI before enrolling a candidate as an advocate.

**B. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Pharmacy in its meeting held on 02.03.2017 under resolution No. 4(i) with regard to *introduction* of course- **2PH316-Titrimetric Methods of Pharmaceutical Analysis** of Semester-III of **B.Pharm** along with its Syllabus and *revision* of Teaching & Examination Scheme, to be made effective for the students admitted in Semester-I from the Academic Year 2016-17 and onwards, be approved as per Encl.-2-B circulated with the agenda.

**C. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Pharmacy in its meeting held on 02.03.2017 under resolution No. 4(iii) with regard to *introduction* of new Institute Elective 'Course on Wheel'- **Applications of Pharmaceutical Sciences** along with Teaching and Examination Scheme and Syllabus in **Semester-VII** of **B.Pharm**. programme, to be made effective from the Academic year 2017-18 and onwards, be approved as per Encl. 2-C circulated with the agenda.

**D. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Pharmacy in its meeting held on 02.03.2017 under resolution No. 5 with regard to *revision* in Syllabus of University Elective course- **Health and Nutrition**, to be made effective from the Academic Year 2017-18 and onwards, be approved as per Encl.

2-D circulated with the agenda.

[**Note:** For the students who are registered in respective semester before A.Y.- 2017-18 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

5. **FACULTY OF MANAGEMENT**

A. **RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Management in its meeting held on 04.03.2017 under resolution No. 3 with regard to *swapping* of following two courses in Semester-V & VI and *revision* in Teaching & Examination Scheme of Semester-V & VI of **BBA-MBA (Five Year Integrated) programme**, to be made effective from the academic year 2017-18 and onwards, be approved as per Encl. 3-A circulated with the agenda:

- (a) Financial Services (from Semester VI to V)
- (b) Taxation (from Semester V to VI)

[**Note:** For the students who are registered in Semester-V/VI before A.Y.-2017-18 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

B. **RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Management in its meeting held on 04.03.2017 under resolution No. 4 with regard to *revision* in Teaching & Examination scheme of 4<sup>th</sup> and 5<sup>th</sup> years of **BBA-MBA (5-Year Integrated Programme)**, to be made effective for the students admitted/registered in 4<sup>th</sup> year in academic year 2017-18, be approved as per Encl. 3-B circulated with the agenda.

C. **RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Management in its meeting held on 04.03.2017 under resolution No. 4(i) with regard to *amendment* in regulation No. R.BM-3.5(ii)-Elective Courses of **BBA-MBA (5-Year Integrated Programme)**, be accepted as per Encl.-3-C circulated with the agenda and be forwarded to the **Board of Governors** for its approval.

6. **FACULTY OF LAW**

A. **RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Law in its meeting held on 04.03.2017 under resolution No. 3(i) with regard to *introduction* of **Moot Court training** along with its syllabus in Semester-I of B.A.LL.B.(Hons.) and B.Com.LL.B.(Hons.) programme *in place* of existing course- *Introduction to Cyber World & Cyber Security* and revision in Teaching and Examination of Semester-I, to be made effective for the students to be admitted in Semester-I from the Academic Year 2017-18 and onwards, be referred back to the Faculty of Law with a suggestion to re-look in the proposal for introduction of 'Moot Court Training' for the students of semester-I because *prima facie*, it was felt that this training requires some specialization in law courses and offering the same in semester-I will be too early for the newly admitted students.

B. **RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Law in its meeting held on 04.03.2017 under resolution No. 3(ii) with regard to following *revision* in

courses of **Semester-III** of B.A.LL.B.(Hons.) and B.Com. LL.B.(Hons.) programmes and *revision* in Teaching & Examination Scheme, to be made effective for the students to be registered in Semester-III from the Academic Year 2017-18 and onwards, be approved as per Encl. 4-B circulated with the agenda:

(I) *revision* in Syllabus of (i) “Constitutional Law-I” and (ii) “Jurisprudence”

(II) *removal* of courses- (i) “Human Rights Practice” and (ii) “Legal Awareness and Para Legal Writing”

[**Note:** For the students who are admitted in Semester-III before A.Y.-2017-18 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

**C. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Law in its meeting held on 04.03.2017 under resolution No. 3(iii) with regard to following *revision* in courses of **Semester-V** of B.A.LL.B.(Hons.) and B.Com. LL.B. (Hons.) programmes and *revision* in Teaching & Examination Scheme, to be made effective for the students to be registered in Semester-V from the Academic Year 2017-18 and onwards, be approved as per Encl. 4-C circulated with the agenda with a modification that the credit of a course- ‘Family Law-I’ *be revised* from ‘5’ to “4”:

(I) *revision* in Syllabus of courses- (i) “Contract-II”, (ii) “Corporate Law-I”, (iii) “Law of Evidence” and (iv) “Family Law-I”

(II) *shifting* of course “*Drafting Skills (Civil Pleading)*” from semester-VI to semester-V

[**Note:** For the students who are admitted in Semester-V before A.Y.-2017-18 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

**D. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Law in its meeting held on 04.03.2017 under resolution No. 3(iv) with regard to following *revision* in courses of **Semester-VII** of B.A.LL.B.(Hons.) and B.Com. LL.B. (Hons.) programmes and *revision* in Teaching & Examination Scheme, to be made effective for the students to be registered in Semester-VII from the Academic Year 2017-18 and onwards, be approved as per Encl. 4-D circulated with the agenda:

(I) *revision* in Syllabus of courses- (i) “Right to Information”, (ii) “Corporate Insolvency” and (iii) “Administrative Law”,

(II) *introduction* of a course- “Law and Public Policy”

(III) *removal* of all Institute elective courses from semester-VII and the same be shifted to Semester-X

[**Note:** For the students who are admitted in Semester-VII before A.Y.-2017-18 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

**E. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Law in its meeting held on 04.03.2017 under resolution No. 3(v) with regard to *revision* in Teaching & Examination Scheme and Syllabus of **Semester-IX** of B.A.LL.B. (Hons.), B.Com. LL.B. (Hons.) and B.B.A.,LL.B. (Hons.) programmes, to be made effective for the students to be registered in Semester- IX from the Academic year 2017-18 and

onwards, be approved as per Encl. 4-E circulated with the agenda, *except* syllabus of courses- (i) 'Civil Society and Public Grievance' and (ii) 'Comparative Criminal Procedure' wherein the Dean requested to include some topics in the syllabus as suggested by subject experts,

**Further resolved that** the revised documents after incorporating following modifications to be submitted to the Director General through the Dean and the Director General be authorized to approve the revised document:

- (a) in the course "Conflict of Laws (Private International Law)", be renamed as **Conflict of Law**
- (b) a topic- **Technical and Vocational Education Law** be added in the course- 'Law and Education'
- (c) in the courses- (i) Media and Law, and (ii) Comparative Constitution, the unit-wise teaching hours be added

[**Note:** For the students who are admitted in Semester-IX before A.Y.-2017-18 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

**F. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Law in its meeting held on 04.03.2017 under resolution No. 4 with regard to *introduction* of University Elective course- **Intellectual Property Rights** along with its syllabus, to be offered to the students of various Institutes (*other than* Institute of Law), be made effective from academic year 2017-18 and onwards, be referred back to the Faculty of Law *with a suggestion* that, the topics related to Green Patent and Leverage of Patent should also be included in the syllabus.

**7. FACULTY OF SCIENCE**

**A. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Science in its meeting held on 21.02.2017 under resolution No. 3(a) with regard to *revision* in Teaching & Examination Scheme of **Semester-III** of M.Sc. in **Biotechnology** due *interchanging* of existing *elective* courses, to be made effective from the academic year 2017-2018 and onwards be referred back to the Faculty of Science with a suggestion that, the proper detailed justification is required for shifting the core course to elective course.

**B. RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Science in its meeting held on 21.02.2017 under resolution No. 3(b) with regard to *revision* in syllabus of following courses of M.Sc. programmes, to be made effective from the academic year 2017-2018 and onwards, be approved as per Encl. 5-B circulated with the agenda *with a modification* that, the content of syllabus is to be bifurcated in various units and the Director General be authorized to approve the revised document:

- (a) Cell Biology of Semester-I
- (b) Human Genetics of Semester-II
- (c) Bioanalytical Techniques of Semester-II
- (d) Cancer Biology of Semester- III

[**Note:** For the students who are admitted/registered in respective semester before A.Y.-2017-18 and



have to study a course or appear in the examination as a repeater, the *status quo* be maintained]

C. **RESOLUTION**

**Resolved that**, the recommendations made by the Faculty of Science in its meeting held on 21.02.2017 under resolution No. 3(c) with regard to *revision* in the syllabus of- **Research Methods** of Semester-III of all M.Sc. programmes due to *inclusion* of a topic- **Education and Awareness of Chemical Disarmament**, to be made effective from the academic year 2017-18 and onwards, be referred back to the Faculty of Science with a suggestion that instead of having this as a topic in the syllabus of course- ‘Research Methods’, a one or two days’ seminar can be conducted on education and awareness of chemical disarmament.

8. **AD HOC JOINT BOARD OF STUDIES IN ARCHITECTURE**

A. **RESOLUTION**

**Resolved that**, the recommendations made by the Ad hoc Joint Board of Studies in Architecture in its meeting held on 10.02.2017 under resolution No. 3 with regard to *introduction* of Teaching & Examination Scheme and Syllabus of Semester-VII and VIII of B.Arch., to be made applicable to the students to be registered in the Semester-VII and VIII from the academic year 2017-18 and onwards, be referred back to Ad hoc Joint Board of Studies in Architecture with following suggestions:

- (i) Component Weightage of Related Study Programme (RSP) be re-looked
- (ii) in the title of Teaching & Examination Scheme, the word- ‘Non-CBCS’ be removed
- (iii) CLOs of all the courses be re-drafted
- (iv) Assessment Scheme of the course- “Professional Office Training” of semester-VIII to be provided

B. **RESOLUTION**

**Resolved that**, the recommendations made by the Ad hoc Joint Board of Studies in Architecture in its meeting held on 10.02.2017 under resolution No. 4 with regard to *introduction* of *Guidelines* for **Related Study Programme** (RSP) being offered to the students of B.Arch. programme, to be made effective from academic year 2017-18 and onwards, be referred back to Ad hoc Joint Board of Studies in Architecture with a suggestion that, the guidelines and rules for RSP be separated and re-drafted.

9. **AD HOC JOINT BOARD OF STUDIES IN PLANNING**

**RESOLUTION**

**Resolved that**, the recommendations made by the Ad hoc Joint Board of Studies in Planning in its meeting held on 27.02.2017 under resolution No. 3 with regard to *introduction* of Teaching & Examination Scheme and Syllabus of **Semester-III and IV** of B.Plan, to be made effective for the students to be registered in 2<sup>nd</sup> year of B.Plan from the academic year 2017-18 and onwards, be referred back to the Ad hoc Board of Studies in Planning with following suggestions:

- (i) the course- “Building Material and Introduction to Structures” of semester-III, be renamed as **Introduction to Building Material and Structures**
- (ii) the course- “GIS and Remote Sensing and its Application to Urban and Regional Planning” of semester-IV, be renamed as **GIS and Remote Sensing**
- (iii) unit-wise distribution of teaching hours, be mentioned in the syllabus of all courses

(iv) CLOs of all the courses be redrafted

(v) teaching hours shown in syllabus, be revised as per the credit of course

**10. AD HOC BOARD OF STUDIES IN COMMERCE**

**A. RESOLUTION**

**Resolved that**, the recommendations made by the Ad hoc Board of Studies in Commerce in its meeting held on 18.02.2017 under resolution No. 3 with regard to *revision* in the Teaching & Examination Scheme and Syllabus of Semester-**I and II** of B.Com (Hons.), to be made effective from the Academic Year 2017-18 and onwards, be referred back to the Ad hoc Board of Studies in Commerce with a suggestion that, the syllabus of all courses be looked and unit-wise, exact teaching hours be mentioned in the syllabus.

**B. RESOLUTION**

**Resolved that**, the recommendations made by the Ad hoc Board of Studies in Commerce in its meeting held on 18.02.2017 under resolution No. 4 with regard to *introduction* of Teaching & Examination Scheme and Syllabus of Semester-III & IV of B.Com. (Hons.), to be made effective from the Academic year 2017-18 and onwards, be referred back to the Ad hoc Board of Studies in Commerce with a suggestion that, the syllabus of all courses be revamped and unit-wise, except teaching hours be mentioned in the syllabus.

**C. RESOLUTION**

**Resolved that**, the recommendations made by the Ad hoc Board of Studies in Commerce in its meeting held on 18.02.2017 under resolution No. 7 with regard to *amendment* in various academic regulations and *addition* of a new academic regulation- R. B.COM.18 in the existing regulations of Bachelor of Commerce (Hons.) programme, to be made effective from the academic year 2017-18 and onwards, be accepted and forwarded to the **Board of Governors** for approval, with a *suggestion* that the proposed new regulation- “R.COM.18”, be dropped.

**11. FACULTY OF DOCTORAL STUDIES & RESEARCH**

**A. RESOLUTION**

**Resolved that**, the recommendations made by Faculty of Doctoral Studies and Research in its meeting held on 17.08.2016 under resolution No. 5 with regard to *amendments* in the existing Ph.D. regulations- R.Ph.D.-1.7(a) and R.DPM(Ext)-2.5 with regard to cancellation of admission, be accepted as per Encl-9A circulated with the agenda and be forwarded to the **Board of Governors** for its approval.

**B. RESOLUTION**

**Resolved that** the recommendation made by Faculty of Doctoral Studies & Research in its meetings held on 24.03.2017 under resolution No. 3 with regard to awarding the Degree of Doctor of Philosophy (Ph.D.) to the following students of Faculty of Technology & Engineering, Pharmacy, Science and Management on completion of all the academic requirements, which are evident from the records of the result of the course work, the reports of Board of Referees, and the reports of viva-voce examination, be accepted and be forwarded to the **Board of Governors** for its approval:

| Sr. | Name of candidate | Faculty |
|-----|-------------------|---------|
|-----|-------------------|---------|

|      |  |             |
|------|--|-------------|
| i.   | Modi Kiritkumar Jayantilal (10EXTPHDE32)     | Tech & Engg |
| ii.  | Gandhi Sanjay Pratapbhai (10EXTPHDE35)       | Tech & Engg |
| lii  | Dave Jatinkumar Maheshkumar (10EXTPHDE37)    | Tech & Engg |
| iv.  | Chauhan Mihir Mahendrabhai (10EXTPHDE38)     | Tech & Engg |
| v    | Swati Jain (10EXTPHDE46)                     | Tech & Engg |
| vi   | Patel Pareshkumar Dashrathbhai (11EXTPHDE50) | Tech & Engg |
| vii  | Mungla Mitesh Jethalal (11EXTPHDE52)         | Tech & Engg |
| viii | Neeraj Kumar Sharma (10FTPHDP6)              | Pharmacy    |
| ix.  | Jain Shailesh Vinodkumar (11FTPHDP10)        | Pharmacy    |
| x    | Pandya Radhika Bhalchandra (10EXTPHDP57)     | Pharmacy    |
| xi   | Suhani Sagar Patel (11FTPHDS013)             | Science     |
| xii  | Sonal Sharma (10EXTPHDS27)                   | Science     |
| xiii | Pareshkumar Ambalal Patel (10EXTPHDS28)      | Science     |
| xiv  | Kaul Natashaa Ravee (093104)                 | Management  |
| xv   | Pranaya Srivastava (09EXTDPM06)              | Management  |

**C.(i) RESOLUTION**

**Resolved that,** the recommendations made by Faculty of Doctoral Studies and Research in its meeting held on 24.03.2017 under resolution No. 4 with regard to ***amendments*** in academic regulation- R.Ph.D-3.3 and R.Ph.D.-4.4 of Ph.D. regulations with regard to nomination by the Director General wherein one person is holding more than one position, be accepted as per Encl.- 9-B placed on the table at the time of meeting and be forwarded to the **Board of Governors** for its approval.

**C.(ii) RESOLUTION**

**Resolved that,** the recommendations made by Faculty of Doctoral Studies and Research in its meeting held on 24.03.2017 under resolution No. 5 with regard to ***amendment*** in the academic regulation- R.Ph.D-6 with regard to inclusion of Chairman, DPM in the Research Advisory Committee, be accepted as per Encl. 9-C placed on the table at the time of meeting and be forwarded to the **Board of Governors** for its approval.

**C.(iii) RESOLUTION**

**Resolved that,** on the request of Dean, Faculty of Doctoral Studies and Research, the item regarding amendment in Annexure–IV of academic regulation R.Ph.D.-12 with regard to Conversion from Ph.D (Full-Time) to Ph.D. (Part-Time) and vice versa, be withdrawn.

**C.(iv) RESOLUTION**

**Resolved that,** the recommendations made by Faculty of Doctoral Studies and Research in its meeting held on 24.03.2017 under resolution No. 7 with regard to ***amendment*** in academic regulation- R. Ph.D.-11(a) and (b) by way of replacement with regard to Admission Cancellation, be accepted as per Encl. 9-E placed on the table at the time of meeting and be forwarded to the **Board of Governors** for its approval.

**12. (i) RESOLUTION**

**Resolved that,** the *amendment* in academic regulation- R.BARC.2 (Annexure-I) of Eligibility Criteria for admission to B.Arch. programme at par with the similar criteria prescribed in the rules by Govt. of Gujarat, be accepted as per ***Appendix-A*** attached herewith and be forwarded to the **Board of Governors** for its approval.

- (ii) **RESOLUTION**  
**Resolved that**, the *amendment* in academic regulation R.BCOM.-15.1 with regard to Passing Standard of University Elective course, as per Encl.-10-B, be accepted and be forwarded to the **Board of Governors** for its approval.

13. **RESOLUTION**  
**Resolved that**, the **Core Values Framework of Nirma University**, be accepted as per Encl.-11 circulated with the agenda and be forwarded to the **Board of Governors** for its approval with a modification that in the *last line* under Point No. 3 – “Quest for Academic Excellence”, a word- ‘**alumni**’ be added. After the modification, the last line will read as under:

“Establish strong linkages with the industry, academia, research organizations, **alumni** and civil society”

The revised document is attached as per **Appendix-B** herewith.

14. **RESOLUTION**  
**Resolved that**, the revision in Nomenclature and Intake of following specializations of **M.Pharm** run under Institute of Pharmacy, to be made effective from academic year 2017-18 and onwards in pursuance to approval of PCI, be accepted as under and amendment in relevant regulations be forwarded to the **Board of Governors** for its approval:

[**Note:** The Pharmacy Council of India (PCI) vide its letter No. 60-356/2016-PCI/73936-38 dated 16.03.2017 has approved the revision in specialization and intake of M.Pharm. programme]

- i. Revision in nomenclature of specialization and *amendment* in relevant regulations:

| Existing nomenclature                        | Revised nomenclature            |
|--|---------------------------------|
| Pharmaceutical Technology & Biopharmaceutics | <b>Pharmaceutics</b>            |
| Medicinal Chemistry                          | <b>Pharmaceutical Chemistry</b> |
| Regulatory Affairs & Quality Assurance       | <b>Regulatory Affairs</b>       |

- ii. Revision in intake:

| Existing Intake                              |    | Revised Intake           |           |
|--|----|--------------------------|-----------|
| Pharmaceutical Technology & Biopharmaceutics | 16 | Pharmaceutics            | <b>15</b> |
| Medicinal Chemistry                          | 05 | Pharmaceutical Chemistry | <b>15</b> |
| Regulatory Affairs & Quality Assurance       | 16 | Regulatory Affairs       | <b>12</b> |
| Pharmacology                                 | 15 | Pharmacology             | <b>12</b> |
| Pharmaceutical Analysis                      | -  | Pharmaceutical Analysis  | <b>15</b> |
| Clinical Pharmacy                            | 10 | -                        | -         |

15. **RESOLUTION**  
**Resolved that**, the information furnished with regard to decisions taken by the Director General on the recommendation of Dean, Faculty of Technology & Engineering with regard to considering examination of other university/institution as equivalent to the corresponding examinations of Nirma University, be noted and approved as per the Encl.-13 circulated with the agenda.

16. **RESOLUTION**  
**Resolved that**, the information furnished about following decisions taken by the Director General u/s 19(3) of Nirma University Act in the matter of urgent nature requiring immediate action, be noted as per Encl.-14 circulated with the agenda and be forwarded to the **Board of Governors**:

- i. Institution of Bachelor of Design programme (notification No. NU-001 dated 06.01.2017)
- ii. Minimum qualification for appointment of Associate Professor/Assistant Professor in Dept. of Design (notification No. NU-016 dated 08.02.2017)
- iii. Eligibility Criteria for admission and intake for Bachelor of Design (B. Des.) Programme (notification No. NU-016A dated 10.02.2017)
- iv. Constitution of Ad hoc Board of Studies in Design (notification No. NU-019 dated 23.02.2017)

**Table Item:**

17. Consideration of recommendation of the Faculty of Doctoral Studies & Research made in its meeting held on 24.03.2017 under resolution No. 13 with regard to awarding Degree of Doctor of Philosophy (Ph.D) to Shri Om Prakash Sharma (12FTPHDP11) under Faculty of Pharmacy on completion of all the academic requirements which are evident from the record with regard to the result of course work, report of Board of Referees and, examiners report of viva-voce examination.

**RESOLUTION**

**Resolved that** the recommendations made by the Faculty of Doctoral Studies and Research in its meeting held on 24.03.2017 under resolution No. 13 with regard to awarding Degree of Doctor of Philosophy (Ph.D) to Shri Om Prakash Sharma (12FTPHDP11) under Faculty of Pharmacy on completion of all the academic requirements which are evident from the record with regard to the result of course work, report of Board of Referees and, examiners report of viva-voce examination, be accepted and be forwarded to the **Board of Governors** for its approval.

The meeting ended with a vote of thanks to the Chair.