

Nirma University

Minutes of the 31st Meeting of the Academic Council held on 24.04.2015 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>	18	Dr. Madhuri Bhavsar
2	Prof. N. R. Madhavamenon	19	Prof. (Dr.) Tejal Mehta
3	Dr. C. J. Shishoo	20	Prof.(Dr.) Priti Mehta
4	Shri. K. Thyagrajan Iyer	21	Prof. (Dr.) Vimalkumar
5	Prof (Dr.) K Kotecha	22	Prof. (Dr.) Jigna Shah
6	Prof (Dr.) S. Garimella	23	Prof. M. Malikarjun
7	Prof. (Dr.) Sarat Dalai	24	Prof. Bindi Mehta
8	Prof. (Dr.) Purvi Pokhariyal	25	Prof. Nina Muncherji
9	Prof. (Dr.) Manjunath Ghate	26	Prof. Nityesh Bhatt
10	Prof. (Dr.) Utpal Sharma	27	Prof. Pavankumar Chugan
11	Prof. (Dr.) S S Patel	28	Prof. A. Awasthi
12	Prof. (Dr.) R N Patel	29	Dr. Shalini Rajkumar
13	Prof. (Dr.) P. N. Tekwani	30	Dr. Tarkesh Moliya
14	Prof. (Dr.) P. V. Patel	31	Dr. A. S. Patel – Secretary & I/c Executive Registrar
15	Prof. (Dr.) Sanjay Garg	-	Shri D. P. Chhaya - Invitee
16	Prof. (Dr.) S. C. Vora	-	Prof. V. R. Iyer - Invitee
17	Prof.(Dr.) D M Adhyaru		

Shri. Jaimin Vasa was granted Leave of Absence.

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

Item no. of Acad. Council	Particulars
1	<p><u>RESOLUTION</u> Resolved that the minutes of the meeting of the Academic Council held on 26.09.2014 <u>be confirmed</u> as circulated on 08.10.2014.</p> <p>(Note: The Chairman signed the minutes as a token of confirmation.)</p>
2	<p><u>RESOLUTION</u> Resolved that the note on action taken on the decisions of the previous meeting held on 26.09.2014 <u>be noted and approved.</u></p>
3.	<p>FACULTY OF TECHNOLOGY & ENGINEERING <u>PG Programmes:</u></p>
A	<p><u>RESOLUTION</u> Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no. 3 (A) with regard to introduction of syllabus (1) Corporate Communication and (2) Organizational Behavior of Sem – V of MCA programme, to be made effective from the A.Y. – 2015-16 and onwards for the students to be registered in Sem – V of MCA programme <u>be accepted</u> as per Encl.– III – A circulated with the agenda except following.</p>

So far as the nomenclature of the course Corporate Communication is concerned, it was observed that, as shown in the Item no. 3 (C), the item was referred back by the Academic Council on the issue of (i) Name of the course, (ii) Changes made in the teaching scheme from Lecture to Tutorial and (iii) The examination scheme which was changed from partial evaluation i.e. (SEE, CE) to Continuous Evaluation (CE) only, and i.e.100%. It is observed that without reconsideration the suggestion made by the Academic Council it has come back as it is and therefore, limited to this portion the item be referred back to the faculty for reconsideration.

B **RESOLUTION**

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no. 3 (B) with regard to modification of Course learning outcome of following two courses of Sem-I of M.Tech. in Electrical Engg. programme be accepted as per Encl. – III-B circulated with the agenda.

- i. Numerical Methods and Optimization Techniques (3EE1104)
- ii. Applied Linear Algebra and Matrix Computations (3EE2105)

C **RESOLUTION**

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no. 3 (C) with regard to revision of Teaching and Examination Scheme of Sem –V of MCA programme due to change in teaching scheme of a course “3CA1554 – Corporate Communication” be referred back again with following observations.

The item was referred back by the Academic Council in its meeting held on 26.09.14, which has come to this meeting as it is, and hence, the item is to be reconsidered on following points:

(i) Name of the course, (ii) Changes made in the teaching scheme from Lecture to Tutorial and (iii) The examination scheme which was changed from partial evaluation i.e. (SEE, CE) to Continuous Evaluation (CE) only, and i.e.100%

Further resolved that, so far as introduction of syllabus of courses of Sem – V & VI of MCA Programme is concerned, the same be accepted as per Encl.- III- C circulated with the Agenda from the A.Y. – 2015-16 and onwards.

UG Programmes

D **RESOLUTION**

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no. 3 (E-1) with regard to introduction of syllabus of following courses of Sem – V of all B.Tech. Programmes, to be made effective for the students registered in Sem – V of B.Tech. Programmes from the A.Y. – 2015-16 and onwards, be accepted as per Encl. - III -D circulated with the agenda with following note

“The Course Learning Outcome of the course “Law for Engineers” be redrafted”.

1. Creativity and Innovation
2. Law for Engineers

(Note: For the students who are registered before A.Y.-2015-16 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 Technology & Engineering in its meeting held on 20.02.2015 under resolution no.3 (E-2) with regard to revision of syllabus of course “Economics for Engineers” of Sem –III / IV of B.Tech. Programmes, to be made effective from the A.Y. – 2015-16 and onwards, be accepted as per Encl. – III-E circulated with the agenda with following note

1. So far as number of credit is concern, status quo be maintained.
2. The Course Learning Outcome of the course be redrafted”.

(Note: For the students who are registered before A.Y.-2015-16 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 Technology & Engineering in its meeting held on 20.02.2015 under resolution no.3 (F) with regard to Introduction of Course Learning outcomes of following two courses of B.Tech. – 1st year programmes, be accepted as per Encl. – III-F circulated with the agenda.

- i. Calculus (MA101) – Sem – I
- ii. Linear Algebra (MA201) – Sem – II

G **RESOLUTION**

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no.3 - G-1, H-1, I-1, J-1,L-1, M-1 with regard to revision of Teaching and Examination Scheme and Introduction of Syllabus for B.Tech. programmes, to be made effective for the students to be registered from the A.Y.-2015-16 and onwards as per following details, be accepted as per Encl. – III-G circulated with the agenda.

- (I) Revision of Course Structure of Semester V of all B.Tech. programmes, due to change in title of course “Creativity, Innovation and Research” to “Creativity and Innovation”
- (II) Introduction of Institute Elective or University Elective, whether in Sem-VI or Sem-VII or a vice a Versa in the course structure of all the B.Tech. Programme, it is further proposed that the decision about keeping the University Elective or Institute Elective either in Sem-VI or Sem- VII be decided and incorporated by the Dean of concerned faculty.
- (III) Revision of Course Structure of Sem-VIII of B.Tech. in civil Engg. programme due to change of title of the course “Industrial Training” to “Major Project”
- (IV) Introduction of syllabus of courses of Semester V and VI of all B.Tech. Programmes

(Note: For the students who are registered before A.Y.-2015-16 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 20.02.2015 under resolution no.3 - G-2, H-2, I-2, J-3, K-2, L-2, M-2 with regard to introduction of Institute Elective courses in Sem – VI or VII along with its syllabus, for the students of all B.Tech. Programme, to be made effective from the A.Y. – 2015-16 and onwards, be accepted as per Encl. – III-H circulated with the agenda with following observations:

In the list of Institute electives, the sr.no.-11 of Encl.-III-H “Renewable Energy Sources” be offered in the programmes other than Mechanical, Electrical and Chemical Engg.

Resolved further that, the list of Institute Elective shown in Encl. – III H be expanded by the Director General as and when required on the recommendation of the concerned Dean of the Faculty. Provided, the Teaching and Examination Scheme and Syllabus are already approved by the Academic Council.

I RESOLUTION

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no.3 - K-1 with regard to Revision of Teaching and Examination Scheme of Semester V to VII of B.Tech. in CE / IT Engg., due to following changes, to be made effective for the students to be registered in Sem – V to VII from the A.Y. – 2015-16 and onwards, be accepted as per Encl. – III-G circulated with the agenda as under:

I. Change in Nomenclature of courses in Sem-V & VI as under:

Existing Nomenclature	Proposed Nomenclature
CE621- Advance Java	CE621- Java Technologies
CE631 – Objective C	CE631 – Objective C Programming
CE661–Mobile Applications Development	CE661 – Mobile Applications Development Technologies
CE501 – Language Processor Preliminaries	CE501 – Theory of Computation
IT784 – Data Compression and Encryption	IT784 – Data Compression and Encryption

II. Deletion of elective course **IT774 – Information Retrieval and Analysis** and addition of elective courses – **IT7B4 – Web Security & IT7C4 – Big Data Analytics** from Course Structure of semester VII B Tech Information Technology programme

J RESOLUTION

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no.3 - J-1 with regard to revision of Course Structure of Semester VI to VII of B.Tech. in Chemical Engg., due to deletion of elective courses CH723-Solid Waste Treatment Techniques and CH743-Environment Management from the list of Elective – III of Sem – VII and regrouping of elective courses (i) Air pollution Control Engineering (Elective- III to Elective – II)

(ii) Applied Chemical Process Thermodynamics (Elective-IV to Elective – III), to be made effective for the students to be registered from the A.Y. – 2015-16 and onwards, be accepted as per Encl. – III-G circulated with the agenda.

K **RESOLUTION**

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no.3 - J-2 with regard to revision of CLO for the course “CH302-Heat Transfer Operations” of Sem – III of B.Tech. in Chemical Engg. Programme, be accepted as per Encl. – III-K circulated with the agenda.

L **RESOLUTION**

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no.3 - J-4 with regard to modification in the content of the Syllabus of a course “Mass Transfer Operations-I” of Sem – IV of B.Tech. in Chemical Engg. by deleting the tutorial component, as it is not a part of Teaching and Examination Scheme, to be made effective from the A.Y – 2015-16 and onwards, be accepted.

(Note: For the students who are registered before A.Y.-2015-16 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained)

M **RESOLUTION**

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no.3 - M-3 with regard to revision in the existing pattern of offering department elective in Civil Engg. of B.Tech. programme i.e. all the department elective courses falling under group of elective I & II of Sem – VI and elective III & IV for Sem – VII will now be taken together and offered to the students of Sem – VI & VII for opting any course from the entire pool of electives, to be made effective from the A.Y. – 2015-16 and onwards, be accepted as per Encl. – III-G circulated with the agenda.

(Note: For the students who are registered before A.Y.-2015-16 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained)

N **RESOLUTION**

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no.3 - N with regard to Introduction of following courses as University Elective by the various departments under Faculty of Technology & Engineering for the students of all the UG programmes run under different faculties other than Faculty of Technology and Engineering, to be made applicable from the A.Y – 2015-16 and onwards, be accepted as per Encl. – III-N circulated with the agenda.

No.	List of Courses	Offered by the Department
i.	Applied Literature	Maths and Humanities dept.
ii.	Technical Writing	
iii.	Critical and Creative Thinking	
iv.	Information and Communication	E.C. Engg. Dept.

v.	Cyber Security	IT-CE Dept.
vi.	Mobile Application Development	
vii.	Data Analytics	
viii.	Introduction of Renewable Energy Sources	Mechanical Engg. Dept.
ix.	Environmental Conservation for Sustainable Development	Civil Engg. Dept.

Resolved further that, the list of University Elective shown as above be expanded by the Director General as and when required on the recommendation of the concerned Dean of the Faculty. Provided, the Teaching and Examination Scheme and Syllabus are already approved by the Academic Council.

Resolved further that, in the University Elective the component weightage of SEE should be added on the lines of Institute Elective i.e. 0.4 and 0.6 respectively for SEE & CE be approved.

O **RESOLUTION**

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no.3 - O with regard to introduction of policy for Minor Specialization to be offered as Minor Specialization for various B.Tech. Programmes alongwith Teaching and Examination Scheme and Syllabus, to be made applicable to the students registered in Sem – V from the A.Y. – 2015-16 and onwards be accepted in principle as per Encl.-III-O circulated with the agenda and be forwarded to the **Board of Governors** for its approval.

P **RESOLUTION**

Resolved that the recommendations made by the Faculty of Technology & Engineering in its meeting held on 20.02.2015 under resolution no. 4 with regard to Introduction of syllabus of following elective courses of Sem - VI of Diploma in Mechanical Engg., to be made effective for the students registered in Sem-VI in the A.Y.-2015-16 and onwards be accepted as per Encl. – III-P circulated with the agenda.

- | | |
|--------------------------------|------------------------------------|
| (i) Industrial Design | (iv) Alternative Energy Sources |
| (ii) Ergonomics and Aesthetics | (v) CNC Technology and Programming |
| (iii) Energy Management | (vi) Advanced Welding Technology |

4 **FACULTY OF SCIENCE**

A **RESOLUTION**

Resolved that the recommendations made by the Faculty of Science in its meeting held on 21.02.2015 under resolution no. 3 with regard to modification in Course learning outcome of an elective course “Cancer Biology” in the Semester - III of M.Sc. (Biotechnology, Biochemistry, Microbiology) Programme, be accepted as per Appendix – A attached herewith.

B **RESOLUTION**

Resolved that the recommendations made by the Faculty of Science in its meeting held on 21.02.2015 under resolution no. 4 with regard to revision in the existing pattern of offering more electives within the available discipline existing under Faculty of Science and the list of electives to be

offered for each discipline from A.Y. 2015-16 and onwards as incorporated in the Teaching and Examination Scheme of M.Sc. (Biotechnology, Biochemistry, Microbiology) programmes be accepted as per the Encl-IV-B circulated with the agenda.

(Note: for the students who are admitted before A.Y.-2015-16 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 21.02.2015 under resolution no. 5&6 with regard to Revision of Teaching and Examination Scheme of Sem – I & II of M.Sc. (Biotechnology, Biochemistry, Microbiology) programmes due to Conversion of Tutorial to Lecture of (1) Professional English Course and, (2) Cyber Security and removal of credit & SEE part from the Teaching and Examination Scheme of Sem – II of a course “Ethics, Rights & Duties, to be made effective from the A.Y.2015-16 and onwards, be referred back as there is discrepancy in total credits and also in the course of “Introduction to Professional Ethics, Rights & Duties” though there is lecture but no SEE.

D **RESOLUTION**

Resolved that the recommendations made by the Faculty of Science in its meeting held on 21.02.2015 under resolution no. 7 with regard to Introduction of Teaching & Examination scheme and Syllabus of Semester - III and IV of M.Sc. in Cosmetic Technology, to be made effective from the academic year 2015-16 and onwards, be accepted as per Encl. – IV D circulated with the agenda with following observations:

So far as the Examination Scheme is concerned, it is observed that, CE and SEE component weightage in Sem – III & IV is not as per existing pattern of 60 : 40, which is required to be modified.

5. **FACULTY OF PHARMACY**

A **RESOLUTION**

Resolved that the recommendations made by the Faculty of Pharmacy in its meeting held on 23.02.2015 under resolution no. 3(A-i), 3(B-i), 3(C-i), 3(D-i), 3(E-i) with regard to revision of Teaching and Examination Scheme of B.Pharm programme due to Introduction of Institute Electives plus University Electives alongwith the Syllabus of Institute Electives as follows for Sem – VI of B.Pharm programme, to be made effective from the A.Y. – 2015-16 and onwards, be accepted as per Encl. – V-A circulated with the agenda.

No	Institute Elective	No	Institute Elective
i.	Nutraceuticals	vii.	Fundamental of Toxicology
ii.	Medicinal plant Biotechnology	viii.	Pharmaceutical Regulatory Affairs
iii.	Fundamentals of Experimental –Design	ix.	Computer aided Drug Design
iv.	Packaging for Pharmaceuticals	x.	Bioinformatics
v.	Pharmaceutical Process Scale-Up	xi.	Food and Forensic Analysis
vi.	Fundamental of Medical Writing		

Resolved further that, the list of Institute Electives shown as above be expanded by the Director General as and when required on the recommendation of the concerned Dean of the Faculty. Provided, the Teaching and Examination Scheme and Syllabus are already approved by the Academic Council.

B **RESOLUTION**

Resolved that the recommendations made by the Faculty of Pharmacy in its meeting held on 23.02.2015 under resolution no. 3(A-ii) with regard to modification in Course learning outcome of a course "Global Regulatory Affairs" of Sem - II of M.Pharm [Regulatory Affairs & Quality Assurance] programme be accepted as per Encl. – V-B circulated with the agenda.

C **RESOLUTION**

Resolved that the recommendations made by the Faculty of Pharmacy in its meeting held on 23.02.2015 under resolution no. 3(B-ii), 3(C-iii), 3(D-ii), 3(E-ii) with regard to offering of following courses as University Electives by the various departments under Faculty of Pharmacy for the students of all the UG programmes run under different faculties other than Faculty of Pharmacy alongwith its syllabus, to be made applicable from the A.Y – 2015-16 and onwards be accepted as per Encl. – V-C circulated with the agenda.

i.	Cosmetic Technology	iii.	Health and Nutrition
ii.	Drug Laws	iv.	Green Chemistry

Further resolved that, whatever University Electives approved earlier should be a part of this list and if there is any discrepancy in term of number of credits in already approved courses the same be rectified on the line which above four courses.

Resolved further that, the list of University Electives shown as above be expanded by the Director General as and when required on the recommendation of the concerned Dean of the Faculty. Provided, the Teaching and Examination Scheme and Syllabus are already approved by the Academic Council.

D **RESOLUTION**

Resolved that the recommendations made by the Faculty of Pharmacy in its meeting held on 23.02.2015 under resolution no. 3(C-ii) with regard to revision of the syllabus of "Quality by Design for Pharmaceuticals" of Semester -II of M.Pharm Programmes and "Pharmaceutical Jurisprudence & Regulatory Guidelines" of Semester-VI of B.Pharm programme, as per the suggestions received from stakeholders to be made effective from the Academic Year 2015-16 and onwards be accepted as per Encl. – V-D circulated with the agenda with a note that the word "Theory" mentioned in the syllabus of a course "Quality by Design for Pharmaceuticals" be removed.

(Note: For the students who are admitted before A.Y.-2015-16 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 Pharmacy in its meeting held on 23.02.2015 under resolution no. 4 with regard to revision of syllabus of (1) Fundamentals of Computer Applications in Pharmacy for Semester - I of B.Pharm programme and, (2) Fundamentals of Biostatistics for Semester - VIII of B.Pharm programme, to be made effective from the Academic Year 2015-16 and onwards be accepted as per Encl. – V-E circulated with the agenda.

(Note: For the students who are admitted before A.Y.-2015-16 and have to study a course or appear in the examination as a repeater, the *status quo* be maintained)

6. **FACULTY OF LAW**

UG Programmes

A to D **RESOLUTION**

In the beginning of the discussion with regard to item no. A to D one of the eminent member and expert in Law Prof. N. R. Madhava Menon made certain observations and suggestions in revising the syllabus and also in some courses Teaching and Examination Scheme to make these courses more effective. After having throughout deliberation the following resolution was passed.

Resolved that, taking into consideration the suggestions made during the deliberation as mentioned above, the recommendation made by the Faculty of Law in its item no. A to D be referred back to the Faculty for reconsideration.

E **RESOLUTION**

Resolved that the recommendations made by the Faculty of Law in its meeting held on 28.02.2015 under resolution no. 4-E with regard to revision of syllabus of course (i) Financial Market Regulations (Corporate Honours) and (ii) Patent Laws in Pharmaceutical Industry (Intellectual Property Rights Honours) of B.A.LL.B.(Hons.), B.Com.,LL.B.(Hons.) programmes, to be made effective for the students registered in Semester - IX from the academic year 2015-16 and onwards, be accepted as per Encl.-VI-E circulated with the agenda.

(Note: For the students who are registered in Sem-IX before A.Y.-2015-16 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 28.02.2015 under resolution no. 4 - F to 4 - I with regard to Introduction of Teaching & Examination scheme and Syllabus of courses of Trimester - III of following one year LL.M. programmes except Criminal and Security Law, to be made effective for the students registered in Trimester - III from the academic year 2014-15 and onwards, be accepted as per Encl. - VI-F circulated with the agenda.

- i. Commerce and Corporate Law
- ii. Constitutional and Administrative Law
- iii. Science, Technology and Law

Resolved further that, the syllabus and teaching and examination scheme of LL.M. in Criminal and Security Law programme be referred back to the Faculty of Law for reconsideration.

G RESOLUTION

Resolved that the recommendations made by the Faculty of Law in its meeting held on 28.02.2015 under resolution no. 4-J with regard to notified guidelines for LL.M. Dissertation of the Trimester - III of Legal pedagogy and Research programme be applicable *mutatis mutandis* to all the LL.M. programmes, for the students registered in Trimester -III from the academic year 2015-16 and onwards, be accepted as per Encl. - VI-G circulated with the agenda.

7. ADHOC JT. BOARD OF STUDIES IN ARCHITECTURE

A RESOLUTION

Resolved that the recommendations of Adhoc Jt. Board of Studies in Architecture in its meeting held on 13.02.2015 under resolution no. 7, 9 & 10 with regard to revision & introduction of Teaching and Examination Scheme & Syllabus of courses of Sem – I to IV of B.Arch. Programme, to be made effective from the A.Y. – 2015-16 and onwards, be referred back as both the teaching and examination scheme and syllabus are not in confirmation with the format as prescribed by the University in other faculties including CLO etc.

B RESOLUTION

Resolved that as the existing provision of relevant regulation with regard to Appointment of Examiner in clause 5.4 of the Academic Regulation of B.Arch. programme already takes care about the intention for amendment, hence, no need to make any amendment, therefore the Dean of the Faculty opted to request for permission to withdraw the item and the same was granted.

8. FACULTY OF MANAGEMENT

A to D RESOLUTION

Resolved that the recommendation made by the Faculty of Management under Item –8 A to D of this agenda be referred back to the Faculty of Management for reconsideration in view of the long and lengthy discussion took place in the meeting of the Academic Council.

E RESOLUTION

Resolved that the recommendation made by the Faculty of Management in its meeting held on 06.04.2015 under resolution no. 3 E with regard to Introduction of Minor Specializations in Marketing & Finance area for the students of various B.Tech. Programmes to be made applicable for the students admitted in the A.Y. - 2013-14 and onwards under Faculty of Technology & Engineering as per following details be accepted in principle and be forwarded to the **Board of Governors** for its approval.

A. Following courses to be offered for Minor specialization in Marketing

1. Marketing Management
2. Integrated marketing Communication
3. Consumer Behaviour
4. Sales & Distribution Management

B. Following courses to be offered for Minor specialization in Finance

1. Financial and Cost Accounting
2. Corporate Finance
3. Project Planning and Control
4. Direct and Indirect Taxes

Resolved further that, some of the courses mentioned above be also added in the University or Institute Elective so that the students who takes this courses or course as Minor Specialization will have benefit of transfer of credit of already studied courses while opting Minor Specialization.

F **RESOLUTION**

Resolved that the recommendation made by the Faculty of Management in its meeting held on 06.04.2015 under resolution no. 3 F with regard to Introduction of following courses as University Elective for the students admitted in the A.Y. – 2013-14 and onwards in UG programmes of Faculty other than Faculty of Management, be accepted.

1. Indian Economy
2. Introduction to Strategic Management
3. Fundamentals of International Business

Resolved further that, the list of University Electives shown as above be expanded by the Director General as and when required on the recommendation of the concerned Dean of the Faculty. Provided, the Teaching and Examination Scheme and Syllabus are already approved by the Academic Council.

(Note: Syllabus of these courses were already approved for BBA-MBA programme as regular courses)

G **RESOLUTION**

Resolved that the recommendation made by the Faculty of Management in its meeting held on 06.04.2015 under resolution no. 3 G with regard to list of Enrichment Courses for BBA-MBA programme, to be made effective from the A.Y. – 2016-17 and onwards, be accepted in principle as per Encl. - VIII G circulated with the agenda.

Resolved further that, in the meantime the syllabus of all such courses be framed and got approved by the Academic Council well in time.

H **RESOLUTION**

Resolved that the recommendations made by the Faculty of Management with regard to bifurcating the intake prescribed for admission in BBA-MBA programme as follows and amendment by addition in the Academic Regulation R.BM. – 2 pertaining to Eligibility criteria as circulated with the agenda under Encl.- VIII-H for admission to BBA-MBA programme, to be made effective from the A.Y. – 2015-16 and onwards, be accepted and be forwarded to the **Board of Governors** for its approval as under:

- i. All India Category: (a) 65% of the total intake shall be General Category

and

- (b) 15% NRI seats of total intake.

- ii. Gujarat State Category: 20% of the total intake shall be allocated for the candidates who have passed out the qualifying examination from the schools located exclusively in the State of Gujarat.

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

A **RESOLUTION**

Resolved that the recommendations made by the Faculty of Doctoral Studies and Research in its meeting held on 10.04.2015 under resolution no.-4 with regard to amendment by substitution in existing Ph.D regulations R. Ph.D 1.2 (Full-Time) R.Ph.D 6.2 (External) and R.DPM (Ext) 1.2 – “Procedure for Registration” with regard to passing standard of Written Test and Personal Interview, be accepted as per Encl. – IX-A circulated with the agenda and be forwarded to the **Board of Governors** for its approval.

B **RESOLUTION**

Resolved that the recommendations made by the Faculty of Doctoral Studies and Research in its meeting held on 10.04.2015 under resolution no.-5 with regard to amendment by addition in existing Ph.D regulations R. Ph.D 2.2 (b) (iii) and R.DPM (Ext) 3.2 (b) (iii) with regard to amendment in the requirement of publication of paper to become eligible as recognized Ph.D guide as per Encl.- IX-B circulated with the agenda, be accepted and be forwarded to the **Board of Governors** for its approval with a correction by deletion of the word Post Ph.D. three in point no. – iii of Column – 3 of the Encl. – IX-B circulated with the agenda, as the same was written twice by typographical error.

C **RESOLUTION**

Resolved that the recommendation made by the Faculty of Doctoral Studies and Research in its meeting held on 10.04.2015 under resolution no. 6 with regard to amendment by addition in existing Ph.D regulations R. Ph.D 2.5 and R.DPM (Ext) 3.5 with regard to change in the guide for Ph. D students as per Encl.- IX-C circulated with the agenda , be accepted and be forwarded to the **Board of Governors** for its approval.

D **RESOLUTION**

Resolved that the recommendations made by the Faculty of Doctoral Studies and Research in its meeting held on 10.04.2015 under resolution no. – 7 with regard to Policy for “Code of Ethics for Research” for the University be accepted as per Encl. - IX-D circulated with the agenda.

E **RESOLUTION**

Resolved that the recommendations made by the Faculty of Doctoral Studies and Research in its meeting held on 10.04.2015 under resolution no. – 8 with regard to Norms for granting Major Research Project be accepted as per Encl. - IX-E circulated with the agenda.

F **RESOLUTION**

Resolved that the recommendations made by the Faculty of Doctoral Studies and Research in its meeting held on 10.04.2015 under resolution no. – 13 with regard to existing notified regulations for Ph.D. (Full Time) and Ph.D. (External) Programme for the faculties other than Management be

made applicable *mutatis mutandis* for the Faculty of Architecture, for the students to be registered for Ph.D. (Full Time / External) under Faculty of Architecture from the A.Y. – 2015-16 and onwards be accepted and be forwarded to the **Board of Governors** for its approval and further to approve suitable amendments in relevant regulations etc.

(Note: The existing Regulations were notified vide Notification no. – NU-120 dated 27.04.2006 and amended from time to time)

G **RESOLUTION**

Resolved that the recommendations made by the Faculty of Doctoral Studies and Research in its meeting held on 10.04.2015 under resolution no. – 3 with regard to awarding the Degree of Doctor of Philosophy (Ph.D) to following students of Faculty of Management, Technology & Engineering, Pharmacy and Science on completion of all Academic requirements, which are evident from the record with regard to the result of the course work, the report of Board of Referees, and the report of viva-voce examination be accepted and be forwarded to the **Board of Governors** for its approval.

1. Megha S Trivedi (08EXTDPM03)
2. Valiveti Sharada Ramkrishna (09EXTPHDE23)
3. Priyank Bhupendrakumar Thakkar (09EXTPHDE25)
4. Mamta Mainak Saiyad (10EXTPHDE31)
5. Thakkar Ankit Rajeshkumar (10EXTPHDE45)
6. Gandhi Dipal Mahendrabhai (08EXTPHDP27)
7. Ranjeet Prasad Dash (10EXTPHDP41)
8. Pandya Maharshi Piyooshbhai (09FTPHDS04)
9. Trivedi Dishaben Hareshkumar (09FTPHDS09)
10. Jivrajani Mehul Navinchandra (09EXTPHDS20)
11. Mahesh C (09EXTPHDS25)
12. Dhaivatkumar Krishnabhai Pandya (10EXTPHDS26)

10. **RESOLUTION**

Resolved that the recommendation made by the Dean, Faculty of Law with regard to offering following courses as University Elective for the students of all UG programmes run under different faculties other than Faculty of Law, to be made applicable from the A.Y. – 2015-16 and onwards, be accepted as per Encl. – X circulated with the agenda.

Biotechnology and Law	Nanotechnology and Law
Information Technology and Cyber Law	Health and Law
Air and Space Law	Forensic Science and Law
Maritime Law	Energy and Law

Resolved further that, the list of University Electives shown as above be expanded by the Director General as and when required on the recommendation of the concerned Dean of the Faculty. Provided, the Teaching and Examination Scheme and Syllabus are already approved by the Academic Council.

11. **RESOLUTION**

Resolved that the recommendation made by the steering committee constituted for the purpose of preparing SSR to be submitted to the NAAC with regard to offering of following Schemes/ Policies, to be made applicable from the year 2015-16 and onwards , be accepted as per Encl– XI

circulated with the agenda.

- | | |
|----------------------------------------------------------------------|---------------------------|
| i. Academic Audit | iv. Quality Policy |
| ii. Awards & Incentives to the faculties | v. Information Technology |
| iii. Faculty Development Programme /
Teacher's Training Programme | Policy |

12. RESOLUTION

Resolved to recommend to the **Board of Governors** that the Degrees of Master of Business Administration, Master of Business Administration (Family Business & Entrepreneurship), Master of Business Administration (Part-time), Master of Laws (LL.M) in Legal Pedagogy and Research, B.A LL.B (Hons.) (Five Years Integrated Programme) and B.Com. LL.B (Hons.) (Five Years Integrated Programme), be awarded to 478 candidates, who have successfully completed all the academic requirements prescribed for the same at the Nineteenth Convocation of the Nirma University scheduled to be held on 25.04.2015, as per the details attached as Annexure – A.

13. RESOLUTION

Resolved that the recommendation made by the Dean, Faculty of Architecture with regard to increase in the intake from existing 40 to **80 seats** for B.Arch. Programme, to be made effective from the A.Y. – 2015-16 and onwards be accepted.

14. RESOLUTION

Resolved that the following information furnished about decision taken by the Director General u/s 19(3) of the Nirma University (Amended) Act, 2009 in the matter of urgent nature requiring immediate action, as per Encl.-XIV circulated with the agenda be noted and approved.

- i. Norms for appointment of Head of Department by Rotation as circulated with the agenda under Noti. No.-118 dtd. 29.10.14.
- ii. Amendment in regulation no. 39, 40 and 41 of the Academic Regulations for Constitution of Faculties, Board of Studies etc., with regard to addition of word Academic Area Committee where only Board of Studies is mentioned as circulated with the agenda under Noti. No. – 07 dtd. - 22.01.15.
- iii. Transitory Provision in the Academic Regulation 9.6.2 for Diploma programme in Engineering with regard to waive the existing condition of not permitting students to register in the next semester if the total number of courses with RER / RPR exceeds three as circulated with the agenda under Noti. No. – 11 dtd. – 07.02.15.
- iv. Amendment in the regulation R.LAW(UG)-2 pertaining to eligibility criteria for LL.B. (Hons.) (Five year integrated programme) by way of deletion of clause no. A (ii) regarding upper limit of age for admission to LL.B.(Hons.) (Five year integrated programme) as circulated with the agenda under Noti. No.- 19 dtd. – 07.04.15.

- v. Increase in intake from existing 60 to **120 seats** for BBA-MBA programme, to be made effective from the A.Y. – 2015-16 and onwards as circulated with the agenda under Noti. No. NU – 21 dtd. 10.04.15.

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