



Autonomous (2016-17)

Malad Kandivli Education Society's  
**NAGINDAS KHANDWALA COLLEGE**  
OF COMMERCE, ARTS & MANAGEMENT STUDIES  
AND SHANTABEN NAGINDAS KHANDWALA COLLEGE OF SCIENCE

(Re-accredited (3<sup>rd</sup> cycle) by NAAC with 'A' Grade)

ISO 9001 : 2015 Certified

Educational Excellence Award By Indus Foundation, U.S.A.

IMC Ramkrishna Bajaj National Quality Commendation Certificate

- 1) Providing the list showing Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented for the latest completed academic year 2020-21 is 100%
- 2) Attached herewith is the Minutes of the Academic Council Meetings held on 19<sup>th</sup> August, 2016, 10<sup>th</sup> January, 2019 and 18<sup>th</sup> February, 2020 wherein it was approved that all the new programmes are based on Choice Based Credit System (CBCS)

*M. Datta.*

**Prof. (Dr.) Moushumi Datta**  
I/c. Principal

## MINUTES

1. Refer Page Nos : 3 wherein the specific agenda is highlighted.
2. Signature Sheet is attached on Last Page

The **Eighth** meeting of the Academic Council was held on **Tuesday, 18<sup>th</sup> February, 2020 at 11.00 a.m.** in the Board Room of Malad Kandivli Education Society.

1.2.2

Dr. (Mrs.) Ancy Jose presided over the meeting. The following members were present.

1. Dr. (Mrs.) Ancy Jose – Chairman
  2. Mr. Vijay G. Suchak – Chairman – Subject Board in Commerce
  3. Dr. Varsha M. Ainapure – Adjunct Professor
  4. Mr. Suresh K. Shetkar – Chairman – Subject Board in Geography
  5. Mr. Vinay Prabhu – Chairman – Subject Board in Psychology
  6. Ms. Nita Dhote – Chairman – Subject Board in English
  7. Dr. Mona Mehta – Chairman – Subject Board in Management Studies
  8. Ms. Kavita Shah – Chairperson – Subject Board in A/F, B/I, and F/M
  9. Ms. Preethi Rao – Chairperson – Subject Board in Mass Media
  10. Ms. Sindhu P.M. – Chairperson – Subject Board in I.T. and C.S.
  11. Dr. Marina Pereira – Chairperson – Subject Board in Economics
  12. CA. Haresh Godhia – Chairman – Subject Board in Accountancy
  13. Dr. Bharat M. Pithadia
  14. Dr. Prakash Dongre
  15. Mrs. Gargi Dubey
  16. Dr. Naresh Chandra
  17. Prin. K. Venkatramani
  18. Dr. Mathew T.J.
- Senior Teachers on the basis  
of seniority of services
- Experts from outside representing such  
areas as Industry, Law, Education,  
Commerce, etc.

19. Dr. Kavita Lagate  
 20. Prin. Dr. A.P. Mahajan  
 21. Prin. Dr. C.T. Chakraborty } University Nominee
22. Dr. Moushumi Datta – Member Secretary
23. Mr. Thomson Thomas – Invitee

Leave of absence was granted to Dr. Dhanraj Mane, Director, Higher Education, and CA. Rakesh Agrawal – Nominee of Governing Body.

Chairperson Dr. Ancy Jose welcomed all the members for remaining present by sparing their valuable time for this meeting of the Academic Council under Autonomy.

To take on record the minutes approved in the earlier Academic Council Meeting.

The following business was transacted in the meeting:-

- 1) To recommend to the Governing Body, the proposals for institution of following new programmes of study.

| #          | New-Age Courses  | Duration (years) |
|------------|--|------------------|
| <b>I</b>   | <b>Science</b>   |                  |
|            | 1. M.Sc. Geoinformatics  | 2                |
| <b>II</b>  | <b>Interior Design:</b>  |                  |
|            | 1. Bachelor of Interior Designing (BID)                                | 3                |
|            | 2. Master of Interior Design (MID)                                     | 2                |
|            | 3. Diploma in Interior Designing (DID)                                 | 1                |
|            | 4. Post Graduate Diploma in Interior Project Management                | 1                |
|            | 5. Diploma in Interior Product Design                                  | 1                |
| <b>III</b> | <b>Tourism &amp; Hospitality Management:</b>                           |                  |
|            | 1. Bachelor of Tourism and Travel Management (BTTM)                    | 3                |
|            | 2. Master of Tourism and Travel Management (MTTM)                      | 2                |
|            | 3. Diploma in Tourism, Travel and Hospitality Management               | 1                |
|            | 4. Post Graduate Diploma in Tourism, Travel and Hospitality Management | 1                |

|           |   |   |
|-----------|---|---|
| <b>IV</b> | <b>Nutrition, Health &amp; Dietetics:</b>   |   |
|           | 1. B.Sc.(Hons.) - Integrative Nutrition & Dietetics   | 3 |
|           | 2. M.Sc. - Integrative Nutrition & Dietetics  | 2 |
|           | 3. Diploma in Nutrition, Health & Dietetics   | 1 |
|           | 4. Postgraduate Diploma in Nutrition, Health & Dietetics  | 1 |
| <b>V</b>  | <b>Accounts, Finance &amp; Capital Market</b>   |   |
|           | 1. M.Com. in Professional Accountancy & Financial Management  | 2 |
|           | 2. B.Com. (Honours) in Professional Accountancy & Financial Management                                      | 3 |
|           | 3. Diploma in Derivatives Trading (DDT)   | 1 |
|           | 4. Diploma in Foreign Exchange Regulation & Management  | 1 |
| <b>VI</b> | <b>Ecommerce</b>  |   |
|           | 1. Bachelor of Management Studies in Ecommerce Operation in association with Logistics Sector Skill Council | 3 |

Principal placed before the members the syllabus of the above courses to be started from the academic year 2020-2021.

All the new programmes are based on Choice Based Credit System (CBCS). The syllabus of each programme was discussed in detail and recommended to the Governing Body for final approval. It was noted that all the new Programmes are catering to employability, entrepreneurship and skill development. 1.2.2

Following changes were made in BMS Program

1. The modified syllabus of Business Economics I and Business Economics II was resolved and approved.
2. The syllabus for the new Programme on BMS (Ecommerce Operations) which will commence from Academic Year 2020-21 was resolved and approved

The following changes were proposed and approved:

| Sr. No. | Year & Sem. | Name of the Course   | Percentage Change |
|---------|-------------|----------------------|-------------------|
| 1       | FYBMS II    | Business Economics I | 15%               |

|   |          |                       |     |
|---|----------|-----------------------|-----|
| 2 | SYBMS IV | Business Economics II | 15% |
|---|----------|-----------------------|-----|

**B.Com. (Accounting & Finance)**

The following syllabus changes were proposed and approved in BOS held on 15/02/2020 to be implemented in 2020-2021

**Proposed modifications in existing courses**

| Sr. No. | Year & Semester | Course                          | Percentage Change |
|---------|-----------------|---------------------------------|-------------------|
| 1       | FYBAF (I)       | IT I                            | 20%               |
| 2       | FYBAF (II)      | IT II                           | 25%               |
| 3       | SYBAF (III)     | Auditing II                     | 25%               |
| 4       | SYBAF (III)     | FC IV                           | 10%               |
| 5       | SYBAF (IV)      | FA IV                           | 25%               |
| 6       | TYBAF (V)       | FA VI                           | 25%               |
| 7       | TYBAF (VI)      | FA VII                          | 15%               |
| 8       | TYBAF (VI)      | Taxation IV (Direct Taxes – II) | 12%               |

\* Cost Accounting – II in semester III was replaced with Cost Accounting – I

\*Information Technology in Accounting – I in Semester III was replaced with Taxation I (Indirect taxes – I)

\* Information Technology in Accounting – II in Semester IV was replaced with Cost Accounting – II

\*Taxation – III (Indirect Taxes - II) in semester V was replaced with Taxation – III (Direct Taxes – I).

**Proposed new courses**

| Sr. No. | Year & Semester | Old Course                                | New Course                              | Percentage Change |
|---------|-----------------|---|---|-------------------|
| 1       | SYBAF (IV)      | Management – II (Management Applications) | Management – II (Marketing of Services) | 100%              |

**FYBAF (Semester I)  
2020-2021**

**Changes in Curriculum in the subject of – Information Technology in Accounting and Finance – I**

| Sr. No. | Old Contents   | New Contents | Justification   |
|---------|--|--------------|---|
| 1       | Introduction to Internet and Other Emerging Technologies | MS Excel     | As MS Excel was not covered in detail in existing syllabus, it separated in different Unit to impart in depth knowledge of MS |

|   |            |   |   |
|---|------------|---|---|
|   |            |   | Excel to increase employability of students, and payment system from internet unit is merged in Unit IV |
| 2 | E-Commerce | Introduction to Internet and E-Commerce | As MS Excel was introduced as a separate unit so, introduction to internet is merged in Unit IV         |

**FYBAF (Semester II)  
2020-2021**

**Changes in Curriculum in the subject of – Information Technology in Accounting and Finance – II**

| Sr. No. | Old Contents  | New Contents  | Justification   |
|---------|---|---|---|
| 1       | <ul style="list-style-type: none"> <li>• Business Process</li> <li>• Computerised Accounting System</li> <li>• Concept of MIS reports in Computer Environment</li> <li>• IT and Auditing</li> </ul> | <ul style="list-style-type: none"> <li>• Business Process</li> <li>• Computerised Accounting System</li> <li>• Network</li> <li>• IT in MIS and Auditing</li> </ul> | As content of the subject did not include Network, which helps to understand e-commerce, e-payment and other electronic mean to students, it was added joining other two units. |

**SYBAF (Semester III)  
2020-21**

\* Economics – II (Macro Economics) in Core Course (CC) was shifted to *Skill Enhancement Compulsory Course (SEC)* to introduce Taxation I (Indirect taxes – I) in Core Course (CC)

**Changes in Curriculum in the subject of – Cost Accounting – II**

| Sr. No. | Old Contents       | New Contents      | Justification  |
|---------|--------------------|-------------------|--|
| 1       | Cost Accounting II | Cost Accounting I | As Cost Accounting- I of FYBAF was replaced by Information Technology in Accountancy and Finance - I in 2019-2020, Cost Accounting – I is introduced in second year (Semester III) |

**Changes in Curriculum in the subject of – Information Technology in Accountancy – I**

| Sr. No. | Old Contents                              | New Contents                    | Justification   |
|---------|---|---------------------------------|---|
| 1       | Information Technology in Accountancy - I | Taxation I (Indirect taxes – I) | As Information Technology in Accountancy - I is already studied |

|  |  |  |  |
|--|--|--|--|
|  |  |  | in FYBAF semester I, the same is replaced by Indirect Taxes - I. |
|--|--|--|--|

**Changes in Curriculum in the subject of – Auditing – II Academic year 2020-21**

| Sr. No. | Old Contents  | New Contents   | Justification   |
|---------|---|--|---|
| 1       | <ul style="list-style-type: none"> <li>• Vouching</li> <li>• Auditing Techniques: Verification</li> </ul> | <ul style="list-style-type: none"> <li>• Vouching and Verification</li> <li>• Reading of Ledger Account</li> </ul> | Vouching and verification was combined to introduce ledger scrutiny to enable students to understand reading and scrutiny of ledger and make subject more practical from employment aspect. |

**SYBAF (Semester IV)  
Academic year 2020-21**

\* Research Methodology in Accounting and Finance Core Course (CC) was shifted to *Skill Enhancement Compulsory Course (SEC)* to introduce Cost Accounting – II (Method of Costing) in Core Course (CC)

**Changes in Curriculum in the subject of – Foundation Course – IV**

| Sr. No. | Old Contents   | New Contents  | Justification   |
|---------|--|---|---|
| 1       | <ul style="list-style-type: none"> <li>• Issue Management and Securitisation</li> <li>• Financial Mechanism</li> </ul> | <ul style="list-style-type: none"> <li>• Issue Management</li> <li>• Financial Mechanism (Content revised)</li> </ul> | As content was too heavy as per students level two topics – Content of FC IV was modified |

**Changes in Curriculum in the subject of – Financial Accounting – IV**

| Sr. No. | Old Contents  | New Contents                   | Justification  |
|---------|---|--------------------------------|--|
| 1       | Foreign currency transaction accounting and Foreign branch accounting | Issue of shares and debentures | As accounting for foreign currency transaction and foreign branch is already studied in FYBAF semester II, the same is replaced by issue of shares and debentures. |

**Changes in Curriculum in the subject of – Information Technology in Accountancy – II**

| Sr. No. | Old Contents                               | New Contents       | Justification  |
|---------|--|--------------------|--|
| 1       | Information Technology in Accountancy - II | Cost Accounting II | As Information Technology in Accountancy – II is already studied in FYBAF Semester II, |

|  |  |  |  |
|--|--|--|--|
|  |  |  | the same is replaced by Cost Accounting – II to maintain continuity after Cost Accounting – I of SYBAF Semester III. |
|--|--|--|--|

**TYBAF (Semester V)  
Academic year 2020-21**

**Changes in Curriculum in the subject of – Financial Accounting – VI**

| <b>Sr. No.</b> | <b>Old Contents</b>   | <b>New Contents</b>  | <b>Justification</b>   |
|----------------|---|--|--|
| 1              | <ul style="list-style-type: none"> <li>• Final Accounts of Banking Company and Non-banking Financial Companies</li> <li>• Valuation of Goodwill and Shares</li> </ul> | <ul style="list-style-type: none"> <li>• Valuation of Goodwill</li> <li>• Valuation of Shares</li> </ul> | As Final Accounts of Banking and Non-banking Financial Companies covered in Financial Accounting – VII of Semester VI, Valuation of Goodwill and Valuation of Shares are separated to impart knowledge in depth. |

**Changes in Curriculum in the subject of – Taxation – III**

| <b>Sr. No.</b> | <b>Old Contents</b>                     | <b>New Contents</b>                  | <b>Justification</b>  |
|----------------|---|--------------------------------------|---|
| 1              | Taxation – III<br>(Indirect Taxes - II) | Taxation – III<br>(Direct Taxes – I) | As content of Indirect taxes - II are already studied in semester IV, the same is replaced by Direct Taxes - I. |

**Changes in Curriculum in the subject of – Management Applications**

| <b>Sr. No.</b> | <b>Old Contents</b>                          | <b>New Contents</b>                        | <b>Justification</b>   |
|----------------|--|--|--|
| 1              | Management – II<br>(Management Applications) | Management – II<br>(Marketing of Services) | As Management applications only focuses on management aspect, which is covered to some extent in Foundation Course- III, Marketing of Services subject introduced with the intention to educate students about various aspects of marketing of financial services to broaden scope of employability of students. |



**TYBAF (Semester VI)**  
**Academic year 2020-21**

Changes in Curriculum in the subject of – **Financial Accounting – VII**

| Sr. No. | Old Contents                      | New Contents  | Justification   |
|---------|-----------------------------------|---|---|
| 1       | Final Accounts of Banking Company | Final Accounts of Banking and Non-Banking Financial Companies | As only Final Accounts of Banking Company was covered here, it is merged with Final Accounts of Non-banking Financial Companies to enhance student's knowledge. |

Changes in Curriculum in the subject of – **Taxation – IV (Direct Taxes – II)**

| Sr. No. | Old Contents  | New Contents   | Justification  |
|---------|---|--|--|
| 1       | Computation of Tax liability of Individual, HUF, Partnership Firm in Relation to Sec: 40(b) & Tax Thereon With Applicable Rate of Tax | Computation of Tax liability of Corporate, Individual, HUF, Partnership Firm and corporate in Relation to Sec: 40(b) & Tax Thereon With Applicable Rate of Tax | As the subject left computation of tax liability of corporate sector only, it included with the intention to improve reach of student's skill set. |

**B Com (Banking and Insurance)**

The following syllabus changes were proposed and approved in BOS held on 15/2/2020 to be implemented for the next academic year 2020-21

Proposed modifications in existing courses:

| Sr. No | Year & Sem | Name of the Course   | % Change |
|--------|------------|----------------------|----------|
| 1      | FYBBI (I)  | Financial Accounting | 25%      |
| 2      | SYBBI (IV) | Cost Accounting      | 35%      |

Justification:

- 1) Financial Accounting: Unit-1 content was completely revised to focus on basic concepts, conventions and accounting standards.
- 2) Cost Accounting: Unit 2 Reconciliation and Unit:3 Marginal Costing were merged. Additional content was added in unit-3 standard costing and a new unit focusing on Contract Costing was introduced.

Proposed New Courses:

| Sr. No. | Year & Sem | Old Course      | New Course        | % Change |
|---------|------------|-----------------|-------------------|----------|
| 1       | TYBBI (VI) | Central Banking | Wealth Management | 100%     |

Justification:

The old course Central Banking contents were repeated in many subjects like Principles and Practices of Banking and Insurance and EMFS. There was a need to introduce a new course to focus on calculation of wealth therefore Wealth Management subject was proposed to be introduced focusing more on aspects of Wealth.

B Com (Financial Markets)

The following syllabus changes were proposed and approved in the BOS held on 15/02/2020 to be implemented in 2020-2021

**Proposed modifications in existing courses**

| Sr.No. | Year & Sem  | Course                              | Percentage Change |
|--------|-------------|-------------------------------------|-------------------|
| 01.    | FYBFM (I)   | Financial Accounting - I            | 37.5              |
| 02.    | FYBFM (II)  | Accounting in Corporate Environment | 75                |
| 03.    | FYBFM (II)  | Computer Skills - I                 | 25                |
| 04.    | FYBFM (II)  | Financial Accounting - II           | 75                |
| 05.    | SYBFM (III) | Computer Skills - II                | 12.5              |
| 06.    | TYBFM (V)   | Equity Research                     | 25                |

**Justification table for the proposed changes for 2020-2021**

**Financial Accounting - I - Semester I**

| Sr.No. | Old Contents | New Contents  | Justification  |
|--------|--------------|---|--|
| 01.    | --           | Classification of expenditure (Module 1)<br>Issue of shares and debentures (Module 4) | New topics were introduced to make syllabus industry relevant. |

**Accounting in Corporate Environment – Semester II**

| Sr.No. | Old Contents | New Contents   | Justification  |
|--------|--------------|--|--|
| 01.    | --           | Leverages (Module 1)<br>Investment Accounting (Module 2)<br>Preparation of Company Final Accounts (Module 3) | New topics were introduced to make syllabus industry relevant. |

**Computer Skills - I – Semester II**

| Sr.No. | Old Contents | New Contents   | Justification  |
|--------|--------------|--|--|
| 01.    | --           | Introduction to Google docs, Presentations and Email Etiquette | New topics were introduced to make syllabus industry relevant. |

**Financial Accounting - II – Semester II**

| Sr.No. | Old Contents | New Contents  | Justification  |
|--------|--------------|---|--|
| 01.    | --           | Valuation of Goodwill and Shares (Module 1)<br>Redemption of Preference | New topics were introduced to make syllabus industry relevant. |

|  |  |   |  |
|--|--|---|--|
|  |  | Shares (Module 3)<br>Redemption of Debentures<br>(Module 4) |  |
|--|--|---|--|

**Computer Skills - II – Semester III**

| Sr.No. | Old Contents | New Contents                    | Justification  |
|--------|--------------|---------------------------------|--|
| 01.    | --           | Computer Security<br>(Module 1) | New topics were introduced to make syllabus industry relevant. |

**Equity Research – Semester V**

| Sr.No. | Old Contents | New Contents                     | Justification  |
|--------|--------------|----------------------------------|--|
| 01.    | --           | Valuation Approach<br>(Module 4) | New topics were introduced to make syllabus industry relevant. |

**Name of the Program: Bachelor of Mass Media /Bachelor of Arts Multimedia and Mass communication**

The following changes were proposed and approved:

| Sr no | Class and Sem | Name of the Course                 | Percentage Change |
|-------|---------------|------------------------------------|-------------------|
| 1     | FYBAMMC- II   | Effective Communication Skills -II | 7%                |
| 2     | FYBAMMC- II   | Principles of Marketing            | 15%               |
| 3     | FYBAMMC- II   | Principles of Management           | 15%               |

The Board suggested the following to be incorporated for the internal assessment of Effective Communication II

Guidelines for Internal Markings for Effective Communication Skills effective from 2020-21

- 1) Inculcating Marathi, English, Hindi plays and making students script plays and make them enact so as to enhance their proficiency level.
- 2) Adaptation of Advertisements, Articles in English, Hindi and Marathi and giving them translation exercises.

The proposal to move Newspaper and Magazine Making & Advertising Design projects from fifth semester to sixth semester and to bring forward Digital Media from the sixth semester to the fifth semester with effect from 2020-2021 onwards was welcomed and approved.

**Programme: Bachelor of Science Computer Science**

The following changes were proposed and approved:

| Sr. No. | Class & Semester       | Course  | % Change |
|---------|------------------------|---|----------|
| 1       | SYBSC CS<br>Semester 3 | Core Java<br>Theory & Practical                                   | 15       |
| 2       | SYBSC CS<br>Semester 3 | Data structures<br>Theory & Practical                             | 100      |
| 3       | SYBSC CS<br>Semester 3 | Descriptive Statistics  | 100      |
| 4       | SYBSC CS<br>Semester 3 | Advanced Web<br>Programming – I<br>Theory & Practical             | 100      |
| 5       | SYBSC CS<br>Semester 3 | Hybrid Mobile Application<br>Development I<br>Theory & Practical  | 100      |
| 6       | SYBSC CS<br>Semester 3 | Computer Graphics and<br>Animation<br>Theory & Practical          | 100      |
| 7       | SYBSC CS<br>Semester 3 | Theory of Computation I<br>Theory & Practical                     | 15       |
| 8       | SYBSC CS<br>Semester 4 | Design Patterns<br>Theory & Practical                             | 100      |
| 9       | SYBSC CS<br>Semester 4 | Design and Analysis of<br>Algorithms<br>Theory & Practical        | 30       |
| 10      | SYBSC CS<br>Semester 4 | System Programming<br>Theory & Practical                          | 100      |
| 11      | SYBSC CS<br>Semester 4 | Software Engineering<br>Theory & Practical                        | 90       |
| 12      | SYBSC CS<br>Semester 4 | Probability Theory  | 100      |
| 13      | SYBSC CS<br>Semester 4 | Advanced Web<br>Programming – II<br>Theory & Practical            | 100      |
| 14      | SYBSC CS<br>Semester 4 | Advanced Java<br>Theory & Practical                               | 15       |
| 15      | SYBSC CS<br>Semester 4 | Hybrid Mobile Application<br>Development II<br>Theory & Practical | 100      |
| 16      | SYBSC CS<br>Semester 4 | Multimedia Systems<br>Theory & Practical                          | 100      |
| 17      | SYBSC CS<br>Semester 4 | Internet of Things<br>Theory & Practical                          | 100      |
| 18      | SYBSC CS<br>Semester 4 | Theory of Computation II<br>Theory & Practical                    | 15       |

**Programme: Bachelor of Science Information Technology**

The following changes were proposed and approved:

| Sr. No. | Class & Semester       | Course  | % Change |
|---------|------------------------|---|----------|
| 1       | SYBSC IT<br>Semester 3 | Core Java<br>Theory & Practical                                   | 15       |
| 2       | SYBSC IT<br>Semester 3 | Data structures<br>Theory & Practical                             | 15       |
| 3       | SYBSC IT<br>Semester 3 | Computer Networks<br>Theory & Practical                           | 15       |
| 4       | SYBSC IT<br>Semester 3 | Descriptive Statistics  | 100      |
| 5       | SYBSC IT<br>Semester 3 | Advanced Web<br>Programming – I<br>Theory & Practical             | 100      |
| 6       | SYBSC IT<br>Semester 3 | Hybrid Mobile Application<br>Development 1<br>Theory & Practical  | 100      |
| 7       | SYBSC IT<br>Semester 3 | Computer Graphics and<br>Animation<br>Theory & Practical          | 70       |
| 8       | SYBSC IT<br>Semester 3 | Embedded Systems<br>Theory & Practical                            | 100      |
| 9       | SYBSC IT<br>Semester 3 | Principles of management<br>Theory & Practical                    | 100      |
| 10      | SYBSC IT<br>Semester 4 | Design Patterns<br>Theory & Practical                             | 100      |
| 11      | SYBSC IT<br>Semester 4 | Design and Analysis of<br>Algorithms<br>Theory & Practical        | 100      |
| 12      | SYBSC IT<br>Semester 4 | System Programming<br>Theory & Practical                          | 100      |
| 13      | SYBSC IT<br>Semester 4 | Software Engineering<br>Theory & Practical                        | 60       |
| 14      | SYBSC IT<br>Semester 4 | Probability Theory  | 100      |
| 15      | SYBSC IT<br>Semester 4 | Advanced Web<br>Programming – II<br>Theory & Practical            | 100      |
| 16      | SYBSC IT<br>Semester 4 | Advanced Java<br>Theory & Practical                               | 100      |
| 17      | SYBSC IT<br>Semester 4 | Hybrid Mobile Application<br>Development II<br>Theory & Practical | 100      |
| 18      | SYBSC IT<br>Semester 4 | Multimedia Systems<br>Theory & Practical                          | 100      |
| 19      | SYBSC IT<br>Semester 4 | Internet of Things<br>Theory & Practical                          | 100      |
| 20      | SYBSC IT<br>Semester 4 | Principles of Marketing<br>Theory & Practical                     | 100      |

**Programme: Master of Science Information Technology**

The following changes were proposed and approved:

| Sr. No. | Class & Semester     | Name of the Course                                      | % Change |
|---------|----------------------|---|----------|
| 1       | MSC IT<br>Semester 1 | Research in Computing<br>Theory & Practical             | 100      |
| 2       | MSC IT<br>Semester 1 | Machine Learning<br>Theory & Practical                  | 100      |
| 3       | MSC IT<br>Semester 1 | Foundations of Data Science<br>Theory & Practical       | 60       |
| 4       | MSC IT<br>Semester 1 | Distributed Systems<br>Theory & Practical               | 100      |
| 5       | MSC IT<br>Semester 1 | Cyber and Information<br>Security<br>Theory & Practical | 100      |
| 6       | MSC IT<br>Semester 1 | Analysis of Algorithms<br>Theory & Practical            | 100      |
| 7       | MSC IT<br>Semester 2 | Internship/ Research paper/<br>mini-project             | 100      |
| 8       | MSC IT<br>Semester 2 | Soft Computing<br>Theory & Practical                    | 100      |
| 9       | MSC IT<br>Semester 2 | Foundations of Big Data<br>Theory & Practical           | 100      |
| 10      | MSC IT<br>Semester 2 | Cloud Computing<br>Theory & Practical                   | 100      |
| 11      | MSC IT<br>Semester 2 | Computer Forensic<br>Theory & Practical                 | 100      |
| 12      | MSC IT<br>Semester 2 | Optimization Techniques<br>Theory & Practical           | 100      |
| 13      | MSC IT<br>Semester 2 | Paper Presentation/ Paper<br>Publication                | 100      |

- 2) To recommend the Governing Body on suggestions pertaining to the academic affairs made by it.

The Examination Committee has put forward that from academic year 2020-2021 the examinations would be conducted in the ratio of 60:40 instead of 75:25. For 40 marks internal Autonomy is to be given to the faculty for the design.

- 3) To perform such other functions and such other duties as may be necessary and as may be assigned by the Governing Body, pertaining to the academic programmes and development.

It was decided to put up the Examination manual prepared by the Controller of Examinations duly approved in the Examination Committee Meeting. The course outcome should be reflected in the question paper. It was also put to light that a Deputy Controller of Examination has to be appointed.

- 4) To approve the minutes of this meeting and send the recommendations to the Governing Body.

The minutes of this meeting was read and the recommendations was forwarded to the Governing Body for approval.

There being no other business the meeting ended with Vote of Thanks to the Chair.

*M Datta.*


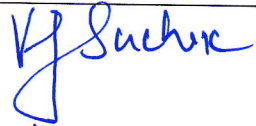
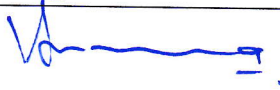
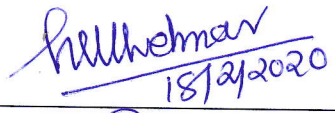

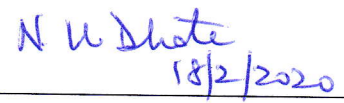
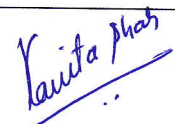
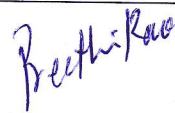

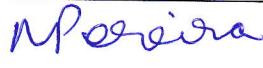
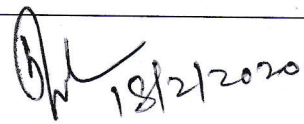
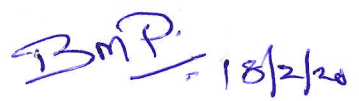
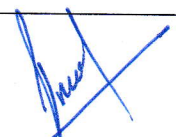
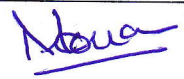
**DR. MOUSHUMI DATTA  
MEMBER SECRETARY**

**READ, CONFIRMED AND SIGNED ON 18<sup>th</sup> FEBRUARY, 2020.**

*Ancy Jose*

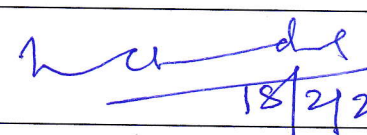

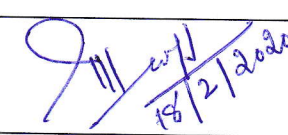
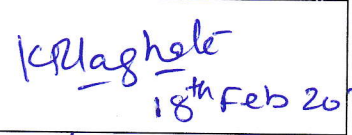
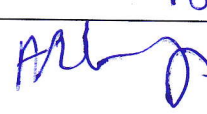
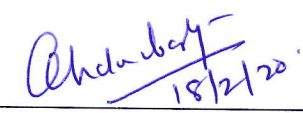


**DR. (MRS.) ANCY JOSE  
CHAIRPERSON**

**Attendance of Eighth Meeting of the Academic Council of Nagindas Khandwala College  
[Autonomous] held on Tuesday, 18<sup>th</sup> February, 2020 at 11.00 a.m.**

| Category   | No. |                        | Signature  |
|--|-----|------------------------|--|
| Principal (Chairperson)  | 1   | Dr. (Mrs.) Ancy Jose   |                 |
| Heads of Department  | 1   | Shri Vijay G. Suchak   |                 |
|  | 2   | Dr. Varsha M. Ainapure |                 |
|  | 3   | Shri Suresh K. Shetkar | <br>18/2/2020   |
|  | 4   | Shri Vinay Prabhu      |                 |
|  | 5   | Smt. Nita U. Dhote     | <br>18/2/2020  |
|  | 6   | Shri G. Hanumantha Rao |  |
|  | 7   | Smt. Kavita Shah       |               |
|  | 8   | Smt. Preethi Rao       |               |
|  | 9   | Dr. Sindhu P.M.        |               |
|  | 10  | Dr. Marina Pereira     |               |
| Teachers of the College<br>representing different<br>categories of teaching staff<br>by rotation on the basis of<br>seniority of service | 1   | CA. Haresh Godhia      | <br>18/2/2020 |
|  | 2   | Dr. Bharat Pithadia    | <br>18/2/20   |
|  | 3   | Dr. Prakash Dongre     |               |
|  | 4   | Dr. Mona Mehta         |               |



**Attendance of Eighth Meeting of the Academic Council of Nagindas Khandwala College  
[Autonomous] held on Tuesday, 18<sup>th</sup> February, 2020 at 11.00 a.m.**

| Category   | No. |                            | Signature   |
|--|-----|----------------------------|---|
| Experts from Outside<br>representing such areas as<br>Industry, Commerce, Law,<br>Education, Medicine,<br>Engineering, etc. nominated<br>by Governing Body | 1   | Dr. Naresh Chandra         | <br>18/2/20                    |
|  | 2   | Prin. K. Venkatramani      |                                |
|  | 3   | CA. Rakesh Agrawal         |   |
|  | 4   | Dr. Mathews T.J.           | <br>18/2/2020                  |
| State Government Nominee -<br>Director of Higher Education,<br>Pune.   | 1   | Dr. Dhanraj Mane           |   |
| Nominees of University   | 1   | Dr. Kavita Lagate          | <br>18 <sup>th</sup> Feb 2020 |
|  | 2   | Prin. Dr. A.P. Mahajan     |                              |
|  | 3   | Prin. Dr. C.T. Chakraborty | <br>18/2/20                  |
| Faculty member nominated<br>by Principal (Member<br>Secretary)   | 1   | Dr. Moushumi Datta         |                              |
| Special Invitee  | 1   | Shri Thomson Thomas        |                              |
|  | 2   | Dr. Santosh Hulagabali     |   |

Ms. Gargi Dubey  
gargibms28@gmail.com

