

## CHARUSAT UNIVERSITY

### Minutes of the Twenty-eight meeting of the Academic Council of CHARUSAT University held on 25<sup>th</sup> April, 2024 at 10.30 a.m. in the Conference Room of CMPICA on the University Campus when following remained present

|     |                       |             |  |
|-----|-----------------------|-------------|--|
| 1.  | Dr. R.V. Upadhyay     | Chairperson | Provost, CHARUSAT University   |
| 2.  | Dr. B.G. Patel        | Member      | Advisor, CHARUSAT University   |
| 3.  | Shri Ashok R. Patel   | Member      | Advisor, CHARUSAT University   |
| 4.  | Dr. R.M. Patel        | Member      | Advisor, CHARUSAT University   |
| 5.  | Dr. Vijay Chaudhary   | Member      | Dean, Faculty of Technology & Engineering  |
| 6.  | Dr. Sanskruti Patel   | Member      | Dean, Faculty of Computer Science and Applications   |
| 7.  | Dr. Dhruv Dave        | Member      | Dean, Faculty of Medical Science and I/c Principal, Ashok and Rita Patel Institute of Physiotherapy                                    |
| 8.  | Dr. Gayatri Dave      | Member      | Dean, Faculty of Science   |
| 9.  | Dr. Bhaskar Pandya    | Member      | Dean, Faculty of Humanities  |
| 10. | Dr. Shailesh Khant    | Member      | I/c Dean, Research   |
| 11. | Dr. Trushit Upadhyaya | Member      | Principal, Chandubhai S. Patel Institute of Technology   |
| 12. | Dr. Bankim Patel      | Member      | Principal, Devang Patel Institute of Advanced Technology and Research  |
| 13. | Dr. Anil Sharma       | Member      | Principal, Manikaka Topawala Institute of Nursing  |
| 14. | Dr. Hemant Kumar      | Member      | Principal, Bapubhai Desai Patel Institute of Paramedical Science   |
| 15. | Dr. Abhishek Dadhania | Member      | Principal, P.D. Patel Institute of Applied Sciences  |
| 16. | Dr. Binit Patel       | Member      | Principal, Indukaka Ipcowala Institute of Management (I <sup>2</sup> IM)   |
| 17. | Dr. Manan Raval       | Member      | Principal, Ramanbhai Patel College of Pharmacy   |
| 18. | Dr. Dharmendra Patel  | Member      | Principal, Smt. Chandaben M Patel Institute of Computer Applications and Chairman, Board of Studies in Computer Science & Applications |
| 19. | Dr. Nilay Patel       | Member      | Chairman, Board of Studies in Electrical Engineering   |
| 20. | Dr. Upesh Patel       | Member      | Chairman, Board of Studies in Electronics & Communication Engineering  |
| 21. | Dr. Nikita Bhatt      | Member      | Chairman, Board of Studies in Computer Engineering   |
| 22. | Dr. Amit Thakkar      | Member      | Chairman, Board of Studies in Computer Science Engineering   |
| 23. | Dr. Parth Shah        | Member      | Chairman, Board of Studies in Information & Technology Engineering   |

|     |                        |                  |   |
|-----|------------------------|------------------|---|
| 24. | Dr. Nirav Bhatt        | Member           | Chairman, Board of Studies in AMIL  |
| 25. | Dr. Vijay Panchal      | Member           | Chairman, Board of Studies in Civil Engg.                                 |
| 26. | Dr. Jalpa Suthar       | Member           | Chairman, Board of Studies in Pharmacology and Clinical Pharmacy          |
| 27. | Dr. Gayatri Patel      | Member           | Chairman, Board of Studies in Pharmaceutics                               |
| 28. | Dr. Rashmin Patel      | Member           | Chairman, Board of Studies in Pharmaceutical Chemistry and Pharmacognosy  |
| 29. | Dr. C.K. Sumesh        | Member           | Chairman, Board of Studies in Physical Sciences                           |
| 30. | Dr. Krunal Kachhia     | Member           | Chairman, Board of Studies in Mathematical Sciences                       |
| 31. | Dr. Ruma Pal           | Member           | Chairman, Board of Studies in Entrepreneurship and New Venture Management |
| 32. | Dr. Sheetal Thomas     | Member           | Chairman, Board of Studies in Finance Management                          |
| 33. | Prof. Archana Sarkar   | Member           | Chairman, Board of Studies in Marketing Management                        |
| 34. | Dr. Jaydevsinh Pargara | Member           | Chairman, Board of Studies in Optometry                                   |
| 35. | Dr. Dolly Sharma       | Member           | Chairman, Board of Studies in Medical Radiology and Imaging Technology    |
| 36. | Dr. Dhara Patel        | Member           | Chairman, Board of Studies in Medical Laboratory Technology               |
| 37. | Dr. Kinnari Parekh     | Member           | Head, Dr. K.C. Patel Research & Development Centre-KRADLE                 |
| 38. | Dr. Ashwin Makwana     | Member           | Head, Human Resource Development Centre – HRDC                            |
| 39. | Dr. Dilip Gosai        | Member           | Head, Charusat Rural Education Development Program                        |
| 40. | Dr. Mayur Sutariya     | Member           | Head, IQAC Coordinator  |
| 41. | Dr. Y.P. Kosta         | Member           | Head, Director, University Research Cell                                  |
| 42. | Dr. Palash Mandal      | Member           | Professor, PDPIPS, Faculty of Science                                     |
| 43. | Dr. Mrunali Patel      | Member           | Associate Professor, Faculty of Pharmacy                                  |
| 44. | Dr. Prakash V          | Member           | Associate Professor, Faculty of Medical Sciences                          |
| 45. | Dr. Atul Patel         | Member Secretary | Registrar, CHARUSAT University  |

Following members could not attend the meeting.

|    |                            |        |   |
|----|----------------------------|--------|---|
| 1. | Shri Virendrabhai S. Patel | Member | Nominated member of Governing Body      |
| 2. | Shri H.T. Patel            | Member | Nominated member of Board of Management |
| 3. | Dr. Samir Patel            | Member | Dean, Faculty of Pharmacy               |
| 4. | Dr. Reshma Sable           | Member | Dean, Faculty of Management Studies     |



|    |                    |        |   |
|----|--------------------|--------|---|
| 5. | Dr. Bragadish Iyer | Member | Chairman, Board of Studies in Biological Sciences                         |
| 6. | Dr. Karan Morje    | Member | Chairman, Board of Studies in Operation Theatre and Anesthesia Technology |
| 7. | Dr. J.P. Chaudhary | Member | Head, Charusat Space Research & Technology Centre-CSRTC                   |

Following invitees remained present in the meeting.

|    |                     |   |
|----|---------------------|---|
| 1. | Dr. M.C. Patel      | Secretary of Matrusanstha, Kelavani Mandal & CHRF             |
| 2. | Dr. Mukesh Patel    | Eminent Person  |
| 3. | Dr. Datta Madamwar  | Advisor, P.D. Patel Institute of Applied Sciences             |
| 4. | Dr. Aditi Buch      | Associate Professor, P.D. Patel Institute of Applied Sciences |
| 5. | Dr. Ritesh Patel    | Associate Professor, Faculty of Technology & Engineering      |
| 6. | Dr. Abhilash Shukla | OSD - Exam Section  |

In the beginning of the meeting, the Provost of the University and the Chairman of Academic Council – Dr. R V Upadhyay welcomed all the members. Then after, the items of the agenda were transacted and the resolutions were passed as shown below :

| ITEM NO. | PARTICULARS  |
|----------|--|
| 28.24.01 | <p><b><u>RESOLUTION</u></b><br/> <b>Resolved that</b> minutes of previous meeting of the Academic Council held on 31<sup>st</sup> October, 2024 as circulated with the agenda as <i>Enclosure – I</i>, <u>be confirmed</u>.</p> <p>(Note: The Chairman confirmed the minutes)</p>  |
| 28.24.02 | <p><b><u>RESOLUTION</u></b><br/> <b>Resolved that</b> the note on action taken on the decisions of the previous meeting of the Academic Council held on 31<sup>st</sup> October, 2024 as circulated with the agenda as <i>Enclosure – II</i>, <u>be noted and approved</u> with a suggestion that so far as introduction of B.Tech in Biomedical Engineering is concern, looking to the present scenario of admission to said programme in other institutes, the feasibility of offering and continuing will be difficult and hence, <u>it was resolved</u> not to introduce the same.</p>   |
| 28.24.03 | <p>The Dean, Faculty of Technology &amp; Engineering informed the members that the 21<sup>st</sup> meeting of Faculty Board of Technology &amp; Engineering was held on 16<sup>th</sup> March, 2024. The members noted the salient features presented by the Dean and approved the minutes as circulated with the agenda as <i>Enclosure – III</i>. Then after following items were taken for deliberation and consideration ;</p> <p><b>A <u>RESOLUTION</u></b><br/> It was informed to all the members that looking to the changing trend in technology and thereby adapting to the evolving needs of students and society it is required to improve the quality of education for various B.Tech, M.Tech and Ph.D programmes. Hence, around 23 new courses are being offered to the students admitted in the academic year 2021-22 to 2023-24. In addition, 26 new courses are being introduced and 05 courses are being revised for the students to be admitted in the academic year 2024-25.</p> |



In view of that it was resolved that the proposal of revision in Teaching & Examination Scheme and Syllabus due to introduction of various courses of B.Tech, M.Tech and Ph.D programmes for the students admitted in the academic year 2023-24 and to be admitted in the academic year 2024-25 as per the detail circulated with the agenda as *Enclosure – III (A)* be approved.

**B RESOLUTION**

It was informed to all the members that university has initiated strategic planning on implementation of various provisions laid down in the National Education Policy – 2020 (NEP – 2020) such as multiple entry – exit, uniform credit structure, components of the curricula, offering skill enhancement courses etc. In view of that the Faculty of Technology & Engineering has framed guidelines on curriculum & credit framework focusing on following parameters.

- Multiple Exit for B.Tech & M.Tech programmes
- Accounting Notional Learning Hours for B.Tech programmes
- Credit Structure of the B.Tech programme
- Offering extra credits (Skill Augmentation course) to the students of B.Tech programme

After through discussion on each above aspects, it was resolved that the focus should be on immediate implementation of the uniform credit framework for the U.G & P.G programmes i.e from the academic year 2024-25 and hence, the detail as circulated with the agenda as *Enclosure – III (B)* be approved.

**C RESOLUTION**

It was informed to the members that as suggested by the members of Governing Body and Board of Management, the Faculty of Technology & Engineering has explored the feasibility of introducing research-based master's degree programme. After detailed scrutiny on the proposal, it was proposed to initiate by introduction of M.Tech (Research) in Electronics and Communication Engineering by the Chandubhai S Patel Institute of Technology (CSPIT).

After detailed discussion on the proposed course structure to be offered to the students, it was suggested that nomenclature of “EC7008 - Research Progress Seminar-1” of Semester – I be suitably amended which reflects and have clarity on identification of research. Taking the suggestion in consideration it was resolved that after incorporating the suggestion, the academic regulations along with Teaching & Examination Scheme and Syllabus to be made effective from the academic year 2024-25 with a revised intake of 09 students as circulated with the agenda as *Enclosure – III (C)* be approved.

**D RESOLUTION**

The Dean informed to the members that to enhance the professional skills of the field, following certificate courses are being defined by the institutes run under the Faculty of Technology & Engineering which will be offered to the students during the summer vacation of academic year 2023-24.

| Sr. No. | Course name                                 | Offered by dept. of | Minimum Intake | Duration (in hrs.) |
|---------|---|---------------------|----------------|--------------------|
| 1       | Digital implementation of Converter Control | Electrical Engg.    | 5/batch        | 30 hours           |



|   |  |                        |          |          |
|---|--|------------------------|----------|----------|
| 2 | Cyber Security Certification                       | Information Technology | 20/batch | 60 hours |
| 3 | Use of Basic Quality Tools for Process Improvement | Mechanical Engg.       | 10/batch | 30 hours |

The members noted the furnished information and it was resolved to approve the detail as circulated with the agenda as *Enclosure – III (D)*.

28.24.04

The Dean, Faculty of Humanities informed the members that the 3<sup>rd</sup> meeting of Faculty Board of Humanities was held on 18<sup>th</sup> March, 2024. The members noted the salient features presented by the Dean and approved the minutes as circulated with the agenda as *Enclosure – IV*. Then after following items were taken for deliberation and consideration ;

**A RESOLUTION**

It was explained to the members that observing the guidelines as specified in the National Education Policy – 2020, the evaluation pattern is divided into two parts i.e Formative (Internal / Continuous and Comprehensive Evaluation) and Summative (External / Semester End Evaluation). Accordingly, the evaluation pattern of the courses offered by the Faculty of Humanities to various U.G and P.G programmes of the constituent institutes of the university are being revised. The members noted the information and it was resolved that the detail as circulated with the agenda as *Enclosure – IV (A)* be approved.

**B RESOLUTION**

The Dean briefed to the members that in the previous meeting of Academic Council held on 31<sup>st</sup> October, 2023 it was suggested to explore the feasibility to offer Bachelor of Arts in English. Accordingly, to assess the viability of the programme, nearly 18 university offering such programme was surveyed and it was felt that with the available resources in terms of faculty members and infrastructure, it will be feasible to initiate with the said programme. Feasibility was also explored to offer such programme through online mode. However, as per the UGC norms it will be possible only after continuing by offering such programme offline for 3 years.

After through discussion on the proposal it was resolved that the Teaching & Examination Scheme and Syllabus of the proposed Bachelor of Arts in English / Bachelor of Arts (Honours) in English from the academic year 2024-25 with multiple exit option along with provision of awarding certificate, diploma or degree be approved as per the *Enclosure – IV (B)* circulated with the agenda.

**C RESOLUTION**

The Dean gave an insight of following certificate courses offered by the Faculty of Humanities and the outcome in terms of achievement by the students during the academic year 2023-24. In view of that it was suggested that feasibility be explored to identify the certificate courses which has technical / practical outcome with the industry.

- Advance Placement Training Certificate Course for the students of Final Year M.Sc. (Applied Sciences) programme
- Employability Skills – Soft Skills for Professional Success for the students selected at Gateway Group of Companies
- Essential Skills for Career Success : Preparing for Campus Placements



The members noted the information and it was resolved to approve the detail as circulated with the agenda as *Enclosure – IV (C)*

**D RESOLUTION**

**Resolved that** the Teaching & Examination Scheme along with Syllabus and Evaluation pattern of following courses to be offered in the First / Second semester to the students to be enrolled for Online Master of Computer Applications (MCA) programme from the academic year 2024-25 be approved as per *Enclosure – IV (D)* circulated with the agenda.

- Academic Speaking and Presentation Skills
- Academic Writing

**E RESOLUTION**

The Dean informed to the members that with an aim to enrich the students with a deep appreciation for their cultural heritage and as proposed in the National Education Policy – 2020, the Faculty of Humanities has identified following courses to be offered to all the Under Graduate students under the aegis of the Indian Knowledge System (IKS).

To offer such programmes, university will identify faculty members to be deputed for training programme offered by the UGC-HRDC and will also hire experts in the field to deliver the lectures.

- Life Lessons from Upanishads
- Life Lessons from Ramayana & Mahabharata
- Spirituality for Harmonious Living

The members noted the information and it was resolved to approve the detail as circulated with the agenda as *Enclosure – IV (E)*.

**F RESOLUTION**

**Resolved that** the revision in Course Code and Evaluation Pattern of courses offered to the students of Ph.D programme, to be made effective from the academic year 2024-25 be approved as per *Enclosure – IV (F)* circulated with the agenda.

28.24.05

The Dean, Faculty of Medical Science informed the members that the 9<sup>th</sup> meeting of Faculty Board of Medical Science was held on 21<sup>st</sup> March, 2024. The members noted the salient features presented by the Dean and approved the minutes as circulated with the agenda as *Enclosure – V*. Then after following items were taken for deliberation and consideration ;

**A RESOLUTION**

It was intimated to all the members that observing the guidelines of Indian Nursing Council (INC), the revision in the Teaching & Examination Scheme and Course Structure of following courses offered by the Bapubhai Desai bhai Patel Institute of Paramedical Science (BDIPS) to be made effective from the academic year 2024-25 is proposed.

| Programme   | Semester | Old Course                            | New Course                               |
|-------------|----------|---------------------------------------|--|
| M.Sc. (MLT) | I        | MLT103 - Advanced Clinical Hematology | MLT103.01 - Advanced Clinical Hematology |



|                |     |                                 |                                    |
|----------------|-----|---------------------------------|------------------------------------|
| B.Sc.<br>(MLT) | III | BMT301 - Clinical<br>Hematology | BMT301.01 - Clinical<br>Hematology |
|----------------|-----|---------------------------------|------------------------------------|

The members noted the information and it was resolved to approve the detail as circulated with the agenda as *Enclosure – V (A)*.

**B RESOLUTION**

As proposed and in line of guidelines issued by the Indian Nursing Council (INC) it was resolved to approve the revision in Teaching & Examination Scheme of B.Sc. (Nursing), M.Sc. (Nursing) and Post Basic B.Sc. (Nursing) offered by the Manikaka Topawala Institute of Nursing (MTIN) to be made effective from the academic year 2024-25 and as per the *Enclosure – V (B)* circulated with the agenda.

**C RESOLUTION**

It was briefed to the members that looking to the scope of healthcare requirements and inclination of prospective students for the nursing courses, it is proposed to increase the intake of B.Sc. (Nursing) from existing 60 students to 100 students from the academic year 2024-25.

The proposal is submitted by the institute which will be duly reviewed by three level of inspection i.e the Ministry of Health and Family Welfare - GOI, Nursing Council of India (NCI) and State Nursing Council which is expected to be completed by October'24. The members noted the information and resolve to approve to comply with require procedure for increasing the intake of B.Sc. (Nursing) from the academic year 2024-25.

**D RESOLUTION**

**Resolved that** proposal to offer courses on “Research Methodology & Biostatistics” from SWAYAM – NPTEL portal to the students of Semester - VI of Bachelor in Physiotherapy (B.P.T) and to students of Semester - I of Master of Physiotherapy (M.P.T) from the academic year 2024-25 be approved.

28.24.06

The Principal, Ramanbhai Patel College of Pharmacy (RPCP) informed the members that the 32<sup>nd</sup> meeting of Faculty Board of Pharmacy was held on 22<sup>nd</sup> March, 2024. The members noted the salient features as presented and approved the minutes as circulated with the agenda as *Enclosure – VI*. Then after following items were taken for deliberation and consideration ;

**A RESOLUTION**

It was informed to all the members that to expand and enrich the academic knowledge of the students, following courses are being identified by the institute to be offered from the online platform of “SWAYAM” e-courses as an alternative to conventional elective courses for B.Pharm and M.Pharm programmes. The courses will be of 2 credits and having duration of 8 weeks.

For B.Pharm

- Cell Biology (OCBPH2003)
- Speaking Effectively (OCBPH2004)
- Diet Management in Health & Disease (OCBPH2005)

For M.Pharm

- Academic Writing (With Research & Publication Ethics) (OCMPH1001)
- Data Analysis for Biologists (OCMPH1002)



The members noted the information and it was resolved to approve the detail as circulated with the agenda as *Enclosure – VI (A)*.

**B RESOLUTION**

The statistical detail of admission to M.Pharm in Pharmacy Practice programme offered by the Ramanbhai Patel College of Pharmacy (RPCP) from the academic year 2019-20 was presented which signifies the declination in the demand of such course / programme and hence, it was felt that it is not viable to continue to offer the same.

In view of that it was resolved to approve to closure of offering admission to M.Pharm in Pharmacy Practice programme from the academic year 2024-25. It was suggested that necessary action in terms of intimation of closure of said programme be duly intimated by the institute to any government body, if required.

**C RESOLUTION**

It was resolved to approve to offer University elective (Humanity and Social Sciences) course as audit courses for the students of B.Pharm and M.Pharm programmes from the academic year 2024-25.

28.24.07

The Dean, Faculty of Science informed the members that the 26<sup>th</sup> meeting of Faculty Board of Science was held on 22<sup>nd</sup> March, 2024. The members noted the salient features presented by the Dean and approved the minutes as circulated with the agenda as *Enclosure – VII*.

To initiate with; the Dean, briefed to the members that observing the guidelines as issued by the National Education Policy – 2020, various amendments in terms of flexibility of switching the courses, change in evaluation pattern & course codes, earning single / double major etc. is being defined. The scope of offering and earning requisite credit for the Summer Internship / On Job Training / Research Project was also briefed.

In view of that following suggestions were made by the members which needs to be unanimously followed by all the concerned faculty board of the university.

- For lateral entry admission, academic equivalency in terms of content of courses studied by the candidate invariably be verified and if required, to bridge the gap, pre-requisite courses need to be offered to such students.
- Criteria in terms of offering Summer Internship / OJT / Research Project by the institute needs to be clearly defined.
- In case of declination / lower results, remedial classes be conducted by the institute and such detail should be incorporated in the presentation.
- Placement details should have comparative data analysis with the previous years which will give an insight of clear information.

Herein it was opined by the Provost that so far as amendment in awarding Gold Medal Policy is concerned, the same will be considered in the Board of Management and Governing Body. Then after following items were taken for deliberation and consideration ;

**A RESOLUTION**

**Resolved that** the information furnished on introduction of “Post Graduate Certificate Programme on Applied Research” having duration of 8 months with an



intake of 10 students per batch from the academic year 2024-25 as per the detail circulated with the agenda as *Enclosure – VII (A)* was noted.

**B RESOLUTION**

**Resolved that** introduction of “One-year Post Graduate Diploma in Data Science” along with Teaching & Examination Scheme and Syllabus with an intake of 20 students to be offered from the academic year 2024-25 and as per the detail furnished with the agenda as *Enclosure – VII (B)* be approved.

**C RESOLUTION**

**Resolved that** revision in Teaching & Examination Scheme of Semester – I & II of M.Sc. in Mathematics along with amendment in the evaluation marking scheme (Internal & External), to be made effective from the academic year 2024-25 as per the detail furnished with the agenda as *Enclosure – VII (C)* be approved.

**D RESOLUTION**

**Resolved that** revision in Teaching & Examination Scheme of following courses offered in Semester – I & II of B.Tech (Mathematics) along with amendment in the evaluation marking scheme (Internal & External) to be made effective from the academic year 2024-25 be approved as per the detail furnished with the agenda as *Enclosure – VII (D)*.

- MA145 : Engineering Mathematics – I
- MA146 : Engineering Mathematics - II

It was intimated to all the members that the alignment of proposed guidelines of NEP – 2020 is strategically executed by the Faculty of Science in the relevant academic year.

28.24.08

The Principal, Indukaka Ipcowala Institute of Management (I<sup>2</sup>IM) informed the members that the 1<sup>st</sup> meeting of 2024 of Faculty Board of Management Studies was held on 5<sup>th</sup> April, 2024. The members noted the salient features as presented and approved the minutes as circulated with the agenda as *Enclosure – VIII*. It was briefed to the members that inline of guidelines framed by the university, the course codes are defined and assigned to all U.G and P.G programmes of the institute. Then after following items were taken for deliberation and consideration;

**A RESOLUTION**

**Resolved that** introduction of Teaching & Examination Scheme of M.B.A (Online) programmes and Revision in Teaching & Examination Scheme of M.B.A (Offline) programme, to be made effective from the academic year 2024-25 be approved as per the detail circulated with the agenda as *Enclosure – VIII (A)*.

**B RESOLUTION**

**Resolved that** the amendment in the course code of U.G and P.G programmes offered by the Faculty of Management Studies, to be made effective from the academic year 2024-25 be approved as per the detail circulated with the agenda as *Enclosure – VIII (B)*.

**C RESOLUTION**

**Resolved that** the proposed Teaching & Examination Scheme and Syllabus of Semester – I & II of B.B.A (Honors) & (Honors with Research) to be offered in Online and Offline mode as per NEP - 2020 Guidelines and to be made effective



from the academic year 2024-25 be approved as per the detail circulated with the agenda as *Enclosure – VIII (C)*.

**D RESOLUTION**

**Resolved that** the proposed syllabus of Semester – V & VI of B.B.A programmes (*General | Business Analytics | Entrepreneurship and New Venture Management*) as per the OBE format, to be made effective from the academic year 2024-25 be approved as per the detail circulated with the agenda as *Enclosure – VIII (D)*.

28.24.09

The Dean, Faculty of Computer Science and Applications informed the members that the 25<sup>th</sup> meeting of Faculty Board of Computer Science and Applications was held on 5<sup>th</sup> April, 2024. The members noted the salient features presented by the Dean and approved the minutes as circulated with the agenda as *Enclosure – IX*.

The Dean briefed the members that in alignment of guidelines issued by the NEP – 2020, the required amendments in terms of courses, evaluation pattern, course code structure, credit framework etc. is being done by the institute. To ensure consistency for both the online & offline programmes, the syllabus is designed and amended accordingly. The members noted the information and then after following items were taken for deliberation and consideration ;

**A RESOLUTION**

**Resolved that** the revision in syllabus of courses offered in following programmes, to be made effective from the academic year 2024-25 be approved as per the detail circulated with the agenda as *Enclosure – IX (A)*

For Semester – I to VIII (Teaching and Examination Scheme)

- Bachelor of Computer Applications (3 Years / 4 Years)
- Bachelor of Science in Information Technology (3 Years / 4 Years)

For Semester – I & II (Teaching and Examination Scheme with detailed syllabus)

- Bachelor of Computer Applications (3 Years / 4 Years)
- Bachelor of Science in Information Technology (3 Years / 4 Years)
- Bachelor of Computer Applications (Online)
- Master of Computer Applications (Online)

For Semester – I to IV (Teaching and Examination Scheme with detailed syllabus)

- Master of Computer Applications
- Master of Science in Information Technology

**B RESOLUTION**

**Resolved that** the revision in Teaching & Examination Scheme and syllabus of Semester – I to III of Bachelor of Computer Applications (Online) programme, made effective for the students admitted in the academic year 2023-24 be approved as per the detail circulated with the agenda as *Enclosure – IX (B)*.

**C RESOLUTION**

**Resolved that** revision in the Teaching & Examination Scheme and Syllabus of Ph.D course work, to be made effective from the academic year 2024-25 be approved as per the detail circulated with the agenda as *Enclosure – IX (C)*.



**D RESOLUTION**

**Resolved that** the examination scheme of University Electives, Environment Science Course and Humanities Course offered by other faculties / department of CHARUSAT university with syllabus of “CAUD516 : Internet and Web Designing” & “CAUD517 : Mobile Application Development”, to be offered to the students of Semester – II of all P.G programmes offered by the university and to be made effective from the academic year 2024-25 be approved as per the *Enclosure – IX (D)* circulated with the agenda.

| Course(s) Type                             | Credit of Course | CCE | SEE | Total |
|--|------------------|-----|-----|-------|
| University Elective Course(s)              | 02               | 50  | 50  | 100   |
| Environment Science- Course                | 02               | 25  | 25  | 50    |
| Course(s) offered by faculty of humanities | 02               | 25  | 25  | 50    |

**E RESOLUTION**

**Resolved that** revision in syllabus of following courses as per the feedback received from faculty members of the institute offered to students of Faculty of Computer Science and Applications, to be made effective from the academic year 2024-25 be approved as per the *Enclosure – IX (E)* circulated with the agenda.

- CA514: Introduction to Data Warehouse
- CA936: Data Analytics
- CA937- Internet of Things

**F RESOLUTION**

**Resolved that** the proposal on offering Value added courses to the placement aspirants of P.G final year students and Certification courses to the students'/ faculty members/ working professionals from the academic year 2024-25 be approved as per the *Enclosure – IX (F)* circulated with the agenda

Value added courses

- Campus Recruitment Programme
- Data Structures and Algorithms

Certification Courses

- Digital Marketing (Cycle 2)
- Machine Learning and Data Science Certification : From Beginner to Expert

28.24.10

The Coordinator of Internal Quality Assurance Cell (IQAC) informed the members that the 20<sup>th</sup> meeting of IQAC was held on 10<sup>th</sup> January, 2024. The members noted the presented salient features and approved the minutes as circulated with the agenda as *Enclosure – X*.

**A RESOLUTION**

**Resolved that** in line of recommendations made by the NEP – 2020, proposed guidelines on CHARUSAT Curriculum and Credit framework for all the Under Graduate programmes offered by the university, to be made effective from the academic year 2024-25 be approved as per the *Enclosure – X (A)* circulated with the agenda.



**B RESOLUTION**

**Resolved that** inclusion of 2 credit course on Community Service / NSS /NCC / Sports as a compulsory course to be undertaken by students during the initial two years of the study across all Under Graduate programmes of the university, to be made effective from the academic year 2024-25 be approved as per the *Enclosure – X (B)* placed on the table at the time of meeting.

In addition to above, following points were noted by the members.

- it will be mandatory for the students to earn requisite credit of the course
- such course(s) can be taken by the students in first two years of the programme and will be reflected in the grade sheet accordingly
- provision for marking the accomplishment of the course of a particular student in the e-governance system will suitably be amended
- such courses will not affect the overall SGPA/ CGPA of the students

**C RESOLUTION**

**Resolved that** making provision to earn extra credits based on undertaking Research / Academic / Cultural and other Developmental activities by all the Under Graduate students of the university, to be made effective from the academic year 2024-25 be approved as per the *Enclosure – X (C)* placed on the table at the time of meeting.

28.24.11

**RESOLUTION**

It was informed to the members that in-line of guidelines of NEP – 2020, the university has framed specific parameters for assigning course code to various U.G, P.G and Ph.D programmes and the same will be implemented by all the constituent institutes of the university from the academic year 2024-25. The guideline is prepared keeping in view by distinguishing the course category, mode of conduction of programme, specialisation etc.

The members were intimated that the proposed CHARUSAT course code structure is prepared after careful study of existing courses code structure and guidelines as specified in Standard Operating Procedure for implementation of NEP-2020 by Govt. of Gujarat. It was also briefed that since inception of CHARUSAT university, around 7000+ course codes are being created for various programs run under the constituent institutes of the university. It was also informed that Program Name, Course Code, Offering Semester, Students' Performance etc. will be available on grade card & transcript as per the existing norms of CHARUSAT university.

In view of above, it was resolved that guidelines of course code structure as circulated with the agenda as *Enclosure – XI* be approved.

28.24.12

**RESOLUTION**

**Resolved that** amendments made in the existing Exam Evaluation Pattern and Grading Scheme for various U.G, P.G, Diploma programmes offered by the constituent institutes of the university, to be made effective from the academic year 2024-25 be approved as per the *Enclosure – XII* circulated with the agenda.



28.24.13

**RESOLUTION**

**Resolved that** recommendation made in the 22<sup>nd</sup> meeting of Examination Reforms Committee held on 12<sup>th</sup> April, 2024 be approved as per the *Enclosure – XIII* as placed on the table at the time of meeting.

In addition, following information was furnished to the members.

- looking to the modification in evaluation pattern, the university is framing guidelines for internal evaluation for all the constituent institutes of the university which will soon be communicated.
- existing evaluation pattern will continue for Pharmacy, Physiotherapy, Para-Medical Science and Nursing.
- common format of examination paper under preparation by Dr. Bankim Patel, Principal – DEPSTAR and will intimated to all the faculty concern
- revision in the examination fees for all U.G, P.G and Ph.D programmes will be made effect from academic year 2024-25.

The meeting ended with vote of thanks to the chair.

Date : 27.04.2024



Registrar and  
Member Secretary