
OFFICE OF DEAN (ACADEMIC AFFAIRS)

Ref.: 959(B) /Dean (AA)/2023

Date: 21.09.2023

Employees Feedback Analysis Report for the Academic Year 2022-23

I. Preamble:

The practice followed in the Institution is to obtain feedback from the employees (both Teaching and Non Teaching) throughout the year in the online portal of Institute website. The other sources to obtain feedback related to curriculum & syllabi, teaching-learning process, teaching pedagogies are through Meetings of Board of Studies, School Level Advisory Committee, IQAC, Planning and Monitoring Board and Academic Council.

These feedbacks were collected and collated in the institute level and important suggestions / comments / remarks given by the faculty members and non-teaching staff are considered for enhancing the curriculum, syllabi and other services offered in the Institute.

II. Faculty Feedback from Department level meetings / Board of Studies / SLAC / IQAC / PMB / Academic Council

In the department level, faculty members were actively participated in the class committee meetings and gave their suggestions regarding teaching pedagogy, syllabus content in consultation with students' representatives to achieve the desired course outcome. The sample class committee meeting minutes is given in **Annexure I.**

In the department level meetings, the curriculum & syllabi of courses of programmes were also deliberated for introduction of new courses and revamping of curriculum during major revision. The feedback obtained from class committee meetings and faculty meetings are taken in to Board of Studies for further deliberation and implementation.

The sample minutes of BoS meeting of ECE held on 13.07.2022 and Mechanical Engg. held on 10.02.23 are given in **Annexure II.**

The faculty members are members in Board of Studies, IQAC, Planning and Monitoring Board, Academic Council and Board of Management and contribute to the holistic development of academic activities.

The faculty members' participation in academic council is given in **Annexure III**.

II. Institution website

A website portal is available to receive feedback from both teaching and non-teaching faculty members. Feedback is requested on the following parameters through online.

a. Teaching Faculties:

1. Administration is teacher friendly
2. Environment in the Institution is conducive to teaching and research
3. Adequate opportunities and support to faculty members for upgrading their skills and qualifications
4. Availability of prescribed books in Central library
5. Cleanliness in classrooms and campus
6. Examination and Evaluation system
7. Students discipline inside the classroom and campus
8. Canteen facilities
9. Transport facilities
10. Medical facility
11. Laboratory facilities
12. General schemes of the Institution for the benefit of faculty members (EPF / Leave benefits / Gratuity / Insurance)
13. Financial support to attend FDP/ Workshop / Conferences
14. Academic work load allotment and responsibilities
15. Grievance Redressal mechanism
16. Rate attainment of programme (in the course handled)
17. Rate attainment of course outcomes (in the course handled)

b) Non – Teaching Faculties:

- Work Environment

- Opportunities for skill up gradations / technical knowledge
- Innovation/creativity encouraged at work
- Relationship with seniors / peers / subordinates
- General Employee benefits (Payroll / EPF /ESI / Festival Loan advance)
- Performance appraisal
- Canteen facilities
- Transport facility
- Medical facility
- Work Load and responsibilities
- Grievance Redressal mechanism

Annexure IV: Sample feedback form of teaching faculty.

IV. Key suggestions for future actions:

- ❖ Revising few courses to suit the Industrial needs and employment opportunities.
- ❖ Introduction of new elective courses in emerging areas.



Dean, Academic Affairs

DEAN (ACADEMIC AFFAIRS)
B.S. Abdur Rahman Crescent Institute of
Science & Technology
Vandalur, Chennai - 600 048. India.

SCHOOL OF INFRASTRUCTURE
DEPARTMENT OF CIVIL ENGINEERING

Ref. : 354/Dean (Sol)/0223

Date: 21.02.2023

MINUTES OF THE FIRST CLASS COMMITTEE MEETING

The First Class Committee Meeting for the IV Semester B.Tech. Civil Engg. was held on 13.02.2023 (Monday) at 12.40 P.M. at Seminar Hall, Department of Civil Engineering.

S.No.	Name of the Faculty	
1	Dr. M.S.Haji Sheik Mohamed, Dean, Sol	Chairperson
2	Dr. V.S. Priya, Associate Professor	Class Advisor

The following faculty members and students were present:

A. Faculty Members

S. No.	Name of the Faculty	Designation
1	Dr.M.S.Haji Sheik Mohammed	Professor , Dean (SOI) & Chairperson
2	Dr. P. Vasanthi	Professor
3	Dr. K. Yogeswari	Professor
4	Dr.Priya VS	Associate Professor & Class Advisor
5	Dr.A.K.Kaliluthin/	Associate Professor
6	Dr. Nisha Khanam	Assistant Professor
7	Dr. N.S.Shafeer Ahamed	Assistant Professor
8	Ms. K.Kanmani	Assistant Professor
9	Mr.Y. Ibrahim	Assistant Professor & Faculty Advisor
10	Mr. A. Sheik Farid	Assistant Professor

11	Mr.S.Dhamodharan	Assistant Professor
12	Dr.S.Arun Kumar	Assistant Professor
13	Dr.Sweta Ravindran	Assistant Professor
14	Mr.Ram Thilak.K.T	Assistant Professor

B. Students

S.No.	Section	RRN	Name of the student representatives
1	A	210011601007	Mr.Bhupathirajan AP
2	A	210011602021	M.Shameer
3	A	210011601022	Mr.Mohammed Sahal Shamser
4	A	210011602026	Mr.B.Vijay
5	A	210011602004	Mr.Awuf Ashamr
6	A	210011601019	Mr.Mohammed Yaasin mazid
7	A	210011601033	Ms.Sanjana DM
8	A	210011601010	Ms.Hemashree G
9	A	210011601013	Mr.Misfaber Rasmi

C. Details of Courses and Faculty Members

S.No.	Course Code & Title	Name of the faculty	Department of the faculty
1	CED2201 Mechanics of Soils	Mr.S.Dhamodharan	Civil Engineering
2	CED2202 Structural Analysis I	Dr. N.S.Shafeer Ahamed	Civil Engineering
3	CED2203 Structural Concrete Design	Dr.A.K.Kaliluthin	Civil Engineering

4	CED 2204 Estimation and costing of Infrastructure Projects	Mr. A. Sheik Farid	Civil Engineering
5	CED2205 Water Resources Engineering	Dr. Nisha Khanam	Civil Engineering
6	CEDX 72 Remote Sensing	Ms. K. Kanmani	Civil Engineering
7	CEDX 74 Principles of Architecture	Dr.K.Yogeswari	Civil Engineering
8	CED2206 Survey and Soil Investigation Camp	Ms. K. Kanmani	Civil Engineering
9	GED2201 Workplace Skills and Aptitude for Engineers	Dr.Sweta Ravindran	English
		Mr.Ram Thilak.K.T	Public policy
10	GED2202 Indian Constitution and Human Rights	Dr.S.Arun Kumar	Commerce

D. Details of Assessment Procedure

S.No.	Course Code	Section	Assessment Procedure / Performance Remarks of Students / Faculty
1	CED2201 (Lab Integrated)	A	<ul style="list-style-type: none"> • Theory -75 and Laboratory -25 • Portions for CAT-1 : Module 1 & 2. • CAT-1 Test – 70, Other assessment - 30 • CAT-2 Test – 70, Other assessment - 30 <p>Less Attendance :</p> <p>(1) Mr.Mohammed ishaque (210011601021). (2) Mr.Mohammed Thoufiq (210011602013) (3) Ms.Yashmin parveen (210011602028) (4) Mr.S. Sibiraj (210011602023) (5) Ms.Nivetha S (210011602015) (6) Mr.Mohammed Haris (210011602012)</p>

2	CED2202	A	<ul style="list-style-type: none"> • Portions for CAT-1 : Module 1 & Module 2 • CAT-1 Test – 70, Other assessment - 30 • CAT-2 Test – 70, Other assessment - 30 <p>Less Attendance:</p> <p>(1) Mr.Mohammed ishaque (210011601021). (2) Mr.Mohammed Thoufiq (210011602013) (3) Ms.Yashmin parveen (210011602028) (4) Mr.S. Sibiraj (210011602023) (5) Ms.Nivetha S (210011602015) (6) Mr.Mohammed Haris (210011602012)</p>
3	CED2203 (Lab Integrated)	A	<ul style="list-style-type: none"> • Theory -75 and Laboratory -25 • Portions for CAT-1 : Module 1 & Module 2 • CAT-1 Test – 70, Other assessment - 30 • CAT-2 Test – 70, Other assessment - 30 <p>Less Attendance:</p> <p>(1) Mr.Mohammed ishaque (210011601021). (2) Mr.Mohammed Thoufiq (210011602013) (3) Ms.Yashmin parveen (210011602028) (4) Mr.S. Sibiraj (210011602023)</p>
4	CED2204	A	<ul style="list-style-type: none"> • Portions for CAT-1 : Module 1 & 2 • CAT-1 Test – 70, Other assessment - 30 • CAT-2 Test – 70, Other assessment - 30 <p>Less Attendance:</p> <p>(1) Mr.Mohammed ishaque (210011601021). (2) Mr.Mohammed Thoufiq (210011602013) (3) Ms.Yashmin parveen (210011602028) (4) Mr.S. Sibiraj (210011602023)</p>

5	CED2205	A	<ul style="list-style-type: none"> • Portions for CAT-1 : Module 1& 2 • CAT-1 Test – 70, Other assessment - 30 • CAT-2 Test – 70, Other assessment - 30 <p>Less Attendance:</p> <p>(1) Mr.Mohammed ishaque (210011601021). (2) Mr.Mohammed Thoufiq (210011602013) (3) Ms.Yashmin parveen (210011602028) (4) Mr.S. Sibiraj (210011602023)</p>
6	CEDX 72	A	<ul style="list-style-type: none"> • Portions for CAT-1 is Module 1& 2 • CAT-1 Test – 70, Other assessment - 30 • CAT-2 Test - 60 <p>Other assessment - 40 (Project based learning)</p> <p>Less Attendance:</p> <ul style="list-style-type: none"> • Ms. Nivetha, S. RRN : 210011602015
7	CEDX 74	A	<ul style="list-style-type: none"> • Portions for CAT-1 : Module 1& 2 • CAT-1 Test – 70. Other assessment - 30 • CAT-2 Test – 60, Other assessment - 40 (Project based learning) <p>Less Attendance:</p> <p>(1) Mr.Mohammed ishaque (210011601021). (2) Mr.Mohammed Thoufiq (210011602013) (3) Ms.Yashmin parveen (210011602028) (4) Mr.S. Sibiraj (210011602023)</p>
8	CED2206 (Lab)	A	<ul style="list-style-type: none"> • Internal assessment -60 ; Semester end assessment : 40 <p>Less Attendance :</p>

			(1) Mr.Mohammed ishaque (210011601021). (2) Mr.Mohammed Thoufiq (210011602013) (3) Ms.Yashmin parveen (210011602028) (4) Mr.S. Sibiraj (210011602023)
9	GED2201 (Lab)	A	<ul style="list-style-type: none"> Internal assessment -60 ; Semester end assessment : 40 <p>Less Attendance:</p> <ol style="list-style-type: none"> Mr.Mohammed ishaque (210011601021). Mr.Mohammed Thoufiq (210011602013) Ms.Yashmin parveen (210011602028) Mr.S. Sibiraj (210011602023)
10	GED2202	A	<ul style="list-style-type: none"> Non credit course – Mandatory course Portions for CAT-1 : Module 1& 2 CAT-1 Test – 50, Other assessments : Quiz - 30 Assignment -20 CAT-2 Test – 50, Other assessments : Quiz - 30 Assignment -20 <p>Less Attendance:</p> <ol style="list-style-type: none"> Mr.Mohammed ishaque (210011601021). Mr.Mohammed Thoufiq (210011602013) Ms.Yashmin parveen (210011602028) Mr.S. Sibiraj (210011602023)

Note : The number indicated shall be referred as %

E. Salient Deliberations:

- The chairperson advised the students to attend classes regularly. The students with less attendance will be monitored for further one week for regularity. In case of continuous absent, the parents will be informed / called for a meeting with class advisor and faculty advisor.

- The chairperson informed the students to attend the upcoming classes regularly, perform well in the CAT to get good grades.
- In case of any issues or suggestions (both academic and infrastructure) shall be informed to the class advisor / faculty advisor for early redress
- Dean /SOI suggested project based learning for the courses CEDX72 and CEDX74
- Field Visit to Auroville, Pondicherry was suggested for the course CEDX74 Principles of Architecture by the course faculty.
- Dean /SOI suggested that the laws pertaining to civil engineering can be emphasized and case analysis can be discussed in the course GED2202 Indian Constitution and Human Rights.



Dr. M.S. Haji Sheik Mohammed

Dean (School of Infrastructure)

Copy to :

Dean, Academic Affairs

Annexure II : Sample minutes of Board of Studies Meeting



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

14.07.2022

Minutes for the Twenty Third Meeting of the ECE Board of Studies

Mode of meeting: Blended Mode

Date & Time: 13.07.2022, 10.30 a.m.

Venue : ECE Seminar Hall

Link address: <https://meet.google.com/vzn-ksuj-osf>

Dr.C.Tharini, HOD/ECE welcomed the BOS members for the Twenty Third Meeting of the ECE Board of Studies. The meeting was held in ECE Seminar hall with all the internal and external BoS members in hybrid mode. The meeting started with the presentation of B.Tech ECE Regulation 2021 curriculum structure approved in the 21st BoS meeting.



Dr.C.Tharini, HOD/ECE addressing the BoS members and presenting the agenda

In continuation the following agenda items was presented in the meeting.

The following PEO and PSO of B.Tech ECE R2021 was presented.

- **PEO 1:** Solve real world problems in Electronics and Communication Engineering with acquired knowledge in Basic Sciences and Engineering.

- **PEO 2:** Become a creative, innovative and successful professional Engineer, Entrepreneur in core and related engineering disciplines both nationally and internationally.
 - **PEO 3:** Demonstrate professional, ethical behavior and engage in lifelong learning to develop socially relevant products
 - **PEO 4:** Pursue Higher Education to choose career path in teaching and research.
 - **PEO 5:** Attain leadership roles in industry and capable of handling large cross-functional teams.
 - **PSO1:** Design and develop Electronics and communication subsystem to address complex engineering problems.
 - **PSO2:** Analyze and evolve solutions using signal processing, communication, networking, VLSI and embedded systems for contemporary applications.
 - **PSO3:** Apply modern tools and appropriate techniques to work as an individual/team in multi-disciplinary domains.
1. V, VI, VII and VIII semester course Syllabus (Core and professional elective Courses) of B.Tech. ECE, Regulation 2021.
 2. The following salient features of M.Tech VLSI and Embedded System was presented
 - Total no credits 80
 - Introduced “Embedded Linux” as a core course with laboratory integrated
 - Outcome based Education
 - Stipend during study period
 - Flexible Curriculum with Choice Based Credit System(CBCS)
 - Mandatory Internship in Government/Private organizations
 - Value Added course is made mandatory
 - Excellent Infrastructure with exclusive Industry standard labs for PG
 - Laboratory Integrated courses
 - Credit transfer from MOOC/SWAYAM/NPTEL
 - Students can choose interdisciplinary Open Elective Courses
 - Final semester is fully allocated for Project Work

Further HoD/ECE presented the following items in the BoS meeting

1. M.Tech VLSI and Embedded System curriculum structure and syllabus under R2022 curriculum.
2. The PEO and PSO of M.Tech VLSI and Embedded System R2022
 - **PEO 1:** To design and solve problems in Analog, Digital & Mixed Signal VLSI system design, VLSI Signal Processing, Real Time Embedded System design and Hardware Software Co-Design
 - **PEO 2:** To apply the knowledge of software and hardware tools related to the design and implementation of integrated Circuits, Systems for real time embedded applications
 - **PEO 3:** To carry out research in various domains and to work in the VLSI and Embedded Systems related industries
 - **PEO 4:** To work effectively as a team and manage projects in multidisciplinary environments.
 - **PSO1:** Be able to analyze, design and implement Analog, Digital and Mixed Signal Circuits and real time embedded systems
 - **PSO 2:** Have in-depth knowledge and capability to use industry standard tools in the design and implementation of VLSI and real time Embedded Systems.
 - **PSO 3:** Be able to undertake research projects and work as a team in the related domains of VLSI and Embedded systems.
3. Professional elective course offered by the ECE department to the **B.Tech. EEE** under R2021 Curriculum.
4. Regular core course offered by the ECE department to the **B.Tech. EIE** under R2021 Curriculum.
5. Core and Professional elective courses offered by the ECE department to the **B.Tech IT** under R2021 Curriculum
6. Open Electives offered from ECE to other **Engineering courses**
7. Open Electives offered from ECE to "**ARTS and Science**" branches
8. Approval of the equivalent courses offered from SWAYAM for the B.Tech ECE Programme.

HOD requested the suggestions from the BoS committee members.

The HoD/ECE presented the following agenda items for the BoS members suggestions

Item 23.1

- To consider and confirm the minutes of 22ndBOS of ECE Department conducted on 14.12.2021, 2.30 pm through online, 'meet.google.com/dir-xjpx-khf'

Note on Agenda

Twenty second Meeting of ECE Board of studies held on 14.12.2021, 2.30 pm through online link, 'meet.google.com/dir-xjpx-khf'. The minutes of meeting was communicated to all members and accepted by the members.

The BoS members confirmed the minutes of the "Twenty second meeting" of the ECE Board of Studies held on 14.12.2021 conducted through online mode.

Item 23.2

- To consider and approve the V, VI, VII and VIII semester course Syllabus (Core and Professional Elective Courses) of B.Tech. ECE and Curriculum of Regulation 2021

Note on Agenda

As part of major revision of B.Tech ECE Regulation 2021, the syllabus of V, VI, VII and VIII semester core and professional elective course syllabus were framed based on the feedback received from faculty, alumni and experts from Industries.

The suggestions made by the BoS members are listed below:

- The core course "ECD 3102 Digital Communication and Information Theory" offered in V semester can be renamed as "**ECD 3102 Digital Communication**" based on the course content.
- **Dr. M D Selvaraj, (Academic Expert), IIITDM**, suggested that, in "ECD 3102 Digital Communication" course, the spread spectrum topic proposed in module V can be added with synchronization techniques . The topic like "block codes, convolution codes, receiver part and synchronization" can be added in the module V.
- **Dr. Madan Kumar Lakshmanan, (Industry Expert), CSIR**, also suggested to include 5G concepts and the information theory module can be elaborated in ECD 3102 Digital Communication.

- The laboratory course “**ECD3106 Analog and Digital Communication laboratory**”, the experiments related to “spread spectrum” can be removed.

It was suggested from **SLAC** meeting held on 06-07-2022, Dr.M.Kannan Professor/ECE MIT, Chennai insisted to include “**Wireless Communication**” as a core course in R2021 curriculum. This was brought in to 23rd BoS meeting for further discussion.

Also **Mr. Afaaq Imran,(Industry Expert),System Specialist, Ericsson** pointed the role of wireless communication in the Industry and its importance.

Hence the course **ECD 4101 Wireless Communication** is included in the VII semester of B.Tech ECE R21 curriculum.

Suggestions given by **Dr. Malathi Kanagasabai, (Academic Expert)**, Professor, Department of Electronics and Communication Engineering, Anna University, Chennai, are listed below;

- The core course ECD 3201 Microwave Engineering proposed in VI sem can be shifted to RF Communication and Signal Processing professional elective stream as **ECDX 042 Microwave and RF Engineering**.
- The core course ECD 4101 Antennas and Wave propagation proposed in VII sem can be shifted to the VI sem as **ECD 3201 Antennas and Wave propagation**
- The laboratory course ECD 3202 Microwave and Optical Communication Laboratory proposed in VI semester can be renamed as **ECD 3202 High Frequency Communication Laboratory**
- The new core course **ECD 4101 Wireless Communication** can be offered in VII semester as a regular course.



Discussion with BoS members in 23rdBoS meeting

Dr. M D Selvaraj, (Academic Expert), suggested the following professional elective courses can be offered as a **laboratory integrated courses**

- **ECDX 005 Image Processing**
- **ECDX 006 Introduction to Artificial Intelligence**

Dr. Madan Kumar Lakshmanan, (Industry Expert), suggested to

- Include “case studies” and mention the “open source software” in the course **ECDX 006 Introduction to Artificial Intelligence**. Also the laboratory experiments can be used with Arduino, Raspberry pi, Jetson Nano boards etc.
- Include GPU and CUDA programming
- Include the topic “PPG signal processing” in **ECDX 009 Biomedical signal processing**
- Include the industry standards in **ECDX 034 MIMO Communication**

Dr. Malathi Kanagasabai, (Academic Expert), suggested the following professional elective courses under Automotive Electronics and Robotics stream can be offered in coordination with Affiliate faculty/ Industry experts as it involves mechanical concepts.

- **ECDX 014 Fundamentals of Automotive Electronics**
- **ECDX 058 Industrial Robotics**
- **ECDX 059 AI for Robotics**

Further BoS members suggested that the following professional elective courses can be removed from R21 B.Tech ECE curriculum.

- **ECDX 028 Essential Mathematics for Machine learning**
- **ECDX 030 Sensors and Sensor Circuit Design**
- **ECDX 032 Soft Computing techniques for Automotive applications**
- **ECDX 049 AI for VLSI**

The above suggestions made by the BoS members were incorporated in the B.Tech ECE R21 curriculum.

The committee deliberated and approved the syllabus of V, VI, VII and VIII semester course Syllabus (Core and Professional Elective Courses) of B.Tech. ECE, Regulation 2021 and the same is included in **ANNEXURE I and ANNEXURE II**.

The Academic Council of the institute may consider and approve the agenda item 23.2.

Item 23.3

- **To consider and approve the M.Tech VLSI and Embedded System curriculum structure and syllabus under R2022 curriculum.**

Note on Agenda

M.Tech VLSI and Embedded System curriculum structure and syllabus under R2022 curriculum was presented for approval.

The suggestions made by the BoS members are listed below:

- Dr. Malathi Kanagasabai, (Academic Expert) suggested to include the course **“ECEY063 Electromagnetic interference and compatibility”** under VLSI Design professional elective.
- **Dr S Kaja Mohideen Sr.Professor insisted to specify the name of the digital circuit to be designed in the Digital VLSI design laboratory.**

The above suggestions made by the BoS members were incorporated in the M.Tech VLSI & Embedded System R22 curriculum.

The committee deliberated and approved the syllabus of “M.Tech VLSI and Embedded System” core and professional elective courses and the same is included in **ANNEXURE III**.

The Academic Council of the institute may consider and approve the agenda item 23.3.

Item 23.4

- **To consider and approve the Professional elective course offered by the ECE department to the B.Tech. EEE under R2021 Curriculum.**

Note on Agenda

The following professional elective of the Regulation2021 of B.Tech EEE programme was presented for the approval

- **ECDX011 ARM Architecture and Programming**

The committee deliberated and approved the syllabus of ECDX 011 ARM ARCHITECTURE AND PROGRAMMING professional elective course and the same is provided in **ANNEXURE IV**.

The Academic Council of the institute may consider and approve the agenda item 23.4

Item 23.5

- **To consider and approve the Regular course offered by the ECE department to the B.Tech. EIE under R2021 Curriculum.**

Note on Agenda

The following regular and elective courses of Regulation 2021 of B.Tech EIE programme were presented for the approval

- **ECD3182 Communication Engineering**
- **EID3201 Embedded System and RTOS**
- **EIDX043 Wireless sensor networks**
- **EIDX047 VLSI Design**
- **EIDX048 Advanced Digital Signal Processing**
- **EIDX050 Digital Image Processing**

The committee deliberated and approved the syllabus of ECD3182 Communication Engineering regular course and the same is provided in **ANNEXURE V**.

The Academic Council of the institute may consider and approve the agenda item 23.5

Item 23.6

- **To consider and approve the courses offered by the ECE department to the B.Tech. IT under R2021 Curriculum.**

Note on Agenda

The following courses of Regulation 2021 of B.Tech IT programme was presented for the approval

- **ECD3181 Signals and Systems**
- **ECDX084 Embedded System**
- **ECDX085 5G Technology**

The committee deliberated and approved the syllabus of “**ECD 3181, ECDX 084 & ECDX 085**” courses and the same is provided in **ANNEXURE VI**.

The Academic Council of the institute may consider and approve the agenda item 23.6

Item 23.7

9. To consider and approve Open Electives offered from ECE to other Engineering courses

Note on Agenda

The following open elective courses of Regulation 2021 of B.Tech programme was presented for the approval

- **GEDX 205 Consumer Electronics**
- **GEDX 214 Internet of Things and Its Applications**
- **GEDX 117 Image Processing and Its Applications**
- **GEDX 113 Emerging Technologies in Mobile Networks**

The committee deliberated and approved the syllabus of “GEDX205 Consumer Electronics, GEDX214 Internet of Things and Its Applications, GEDX117 Image Processing and Its Applications & GEDX113 Emerging Technologies in Mobile Networks ”courses and the same is provided in **ANNEXURE VII**.

The Academic Council of the institute may consider and approve the agenda item 23.7.

Item 23.8

10. To consider and approve Open Electives offered from ECE to ARTS and Science

Note on Agenda

The following open elective courses of Regulation 2021 of ARTS and Science programme was presented for the approval

- **GEDX302 AI for Ecommerce**
- **GEDX309 Consumer Electronics**
- **GEDX 321 Internet of Things and Its Applications**

The committee deliberated and approved the syllabus of “GEDX321 Internet of Things and Its Applications and “GEDX302 AI for eCommerce” courses and the same is provided in **ANNEXURE VIII**.

The Academic Council of the institute may consider and approve the agenda item 23.8

Item 23.9

- To consider and approve the course equivalency of NPTEL/Swayam courses for the credit transfer of B.Tech programme

Note on Agenda

The syllabus of the following five courses offered from NPTEL/ Swayam was presented before the committee members. The members approved the following courses are equivalent with the B.Tech UG courses for the credit transfer.

- **CS95 - Introduction To Industry 4.0 And Industrial Internet Of Things**
- **CS124 - Deep Learning**
- **CS88 - Computer Architecture and Organization**
- **EE86 - Image Signal Processing**
- **CS102 - Programming in Java**

The committee deliberated and approved the course equivalency of **CS95, CS124, CS88, EE86 and CS102** of B.Tech ECE programme and provided in **ANNEXURE IX**

The Academic Council of the institute may consider and approve the agenda item 23.9



14.07.2022





Dr.C.Tharini
Chairman, BoS

Enclosure:






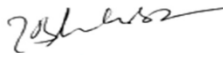


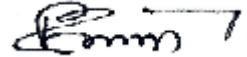
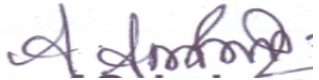






Annexure I	B.Tech ECE R21 Curriculum
Annexure II	Syllabi of semester V , VI, VII and VIII core and professional elective courses of B.Tech ECE Regulation 2021 (with SDG mapping)
Annexure III	Curriculum and syllabus of M.Tech VLSI and Embedded System under R2022 curriculum
Annexure IV	Syllabi of professional elective course offered by the ECE department to the EEE department under B.Tech EEE Regulation 2021 (with SDG mapping)
Annexure V	Syllabi of regular course offered by the ECE department to the EIE department under B.Tech EIE Regulation 2021 (with SDG mapping)

Annexure VI	Syllabi of courses offered by the ECE department to the IT department under B.Tech IT Regulation 2021 (with SDG mapping)
Annexure VII	Syllabi of Open Electives course offered by the ECE department to other Engineering courses
Annexure VIII	Syllabi of Open Electives course offered by the ECE department to ARTS and Science
Annexure IX	course equivalent mapping - Credit Transfer from NPTEL/Swayam courses.

External Members:

Sl.No	Name and Designation	Approval/Signature
1.	Dr. Malathi Kanagasabai, Professor, Department of Electronics and Communication Engineering, College of Engineering Guindy, Anna University, Chennai.	 14.07.2022
2.	Dr. M D Selvaraj, Associate Professor, Electronics Engineering, IIITD&M, Kancheepuram, Chennai - 600 127	 14.07.2022
3.	Dr. Madan Kumar Lakshmanan, Senior Scientist, CSIR-CEERI Pilani, Chennai Center.	 14.07.2022
4.	Mr. Afaaq Imran, System Specialist, Ericsson, Chennai.	 14.07.2022

Internal Members

1. Dr. C. Tharini	Professor and Head	
2. Dr.D.Najumnissa Jamal	Professor and Dean(SECS)	
3. Dr. S. KajaMohideen	Sr. Professor	
4. Dr.P.K.Jawahar	Professor	
5. Dr. M. Mohamed Ismail	Professor	
6. Dr. B. Vijayalakshmi	Professor	
7. Dr. G. Kannan	Associate Professor	
8. Mr. H. Hasan Babu	Assistant Professor (Sr.G)	
9. Dr. Parnashree Chakraborty	Assistant Professor (Sr.G)	
10. Ms. A. Ambika	Assistant Professor (Sr.G)	
11. Ms. M. Padma Usha	Assistant Professor (Sr.G)	
12. Mr. R. Iniyavan	Assistant Professor (Sr.G)	
13. Dr. M. Vanmathi	Assistant Professor (Sr.G)	
14. Dr. S. Kalaivani	Assistant Professor (Sr.G)	
15. Dr. K. Indra Gandhi	Assistant Professor (Sr.G)	
16. Ms. B. Sivashanmugavalli	Assistant Professor	



Dr. C.Tharini
Chairman BoS/ECE

B.S. Abdur Rahman Crescent Institute of Science and Technology

Department of Mechanical Engineering

Minutes of the 21st Board of Studies Meeting

The 21st Board of Studies meeting for the Department of Mechanical Engineering was held on 10.02.2023 between 2.30 p.m and 4.00 p.m at the Mechanical department conference Hall. The following members were present:

1. Dr. H. Siddhi Jailani, Professor (Mech.) & Dean (SMS)
2. Dr. S. Rasool Mohideen, Professor (Mech.)
3. Dr. V. Muralidharan, Associate Professor (Mech.)
4. Dr. M. A. Sai Balaji, Associate Professor (Mech.)
5. Dr. M. Thirumurugan, Associate Professor (Mech.)
6. Dr. S. Mohammed Illyas, Asst. Professor, Sr. Gr. (Mech.)
7. Dr. J. Mahashar Ali, Asst. Professor, Sr. Gr. (Mech.)
8. Dr. S. Jeavudeen, Asst. Professor, Sr. Gr. (Mech.)
9. Mr. N. Ravikumar, Asst. Professor (Mech.)
10. Mr. C. Sivakumar, Asst. Professor (Mech.)
11. Dr. K. Hariharan, IITM, Chennai, External Member (Academic)
12. Mr. K. Subrmanian, CEO, ATIS India Ltd, External Member (Industrialist /Alumni)

The meeting began with the chairman welcoming the members for the 21st Board of Studies and briefing them on major activities, highlighting the recent achievements of the department. The following points were discussed further.

Item 21.1: To consider and approve the revised curriculum of M.Tech. (CAD-CAM) program under Regulations R2022

The chairman presented the revised curriculum of M.Tech.(CAD-CAM) under Regulations 2022 before the board. The curriculum is to be revised for including a new electives course based on the suggestion from the 19th Academic Council meeting. The new course introduced is:

Sl.No.	Course Code	Category	Course Title	L	T	P	C
1.	MEEY 039	PE	Circular Economy (PE)	2	0	0	2

After reviewing the curriculum meticulously, the board has given approval for the revised curriculum of M.Tech.(CAD-CAM) under Regulations 2022.

The curriculum of M.Tech. (CAD-CAM) under Regulations 2022 is given in Annexure 21.1.

Item 21.2: To consider and approve the syllabi for the professional elective courses of M.Tech. (CAD-CAM) under Regulations 2022

The chairman presented the detailed syllabi of the following professional elective courses of M. Tech. (CAD-CAM) under Regulations 2022 before the board.

Professional Elective Courses:

Sl.No.	Course Code	Course Title	L	T	P	C
PROFESSIONAL ELECTIVES ON CAD						
1	MEEY 001	Advanced Mechanisms Design and Simulation	3	0	0	3
2	MEEY 002	Advanced Strength of Materials	3	0	0	3
3	MEEY 003	Advanced Tool Design	3	0	0	3
4	MEEY 004	Computational Fluid Dynamics	3	0	0	3
5	MEEY 005	Computer Aided Process Planning	3	0	0	3
6	MEEY 007	Design of Material Handling Equipment	3	0	0	3
7	MEEY 008	Industrial Robotics and Flexible Automation	3	0	0	3
8	MEEY 010	Optimization Techniques in Design	3	0	0	3
9	MEEY 014	Mechanics of Composite Materials	2	0	0	2
10	MEEY 015	Design for Sustainability	2	0	0	2
11	MEEY 016	Geometric Dimensioning and Tolerance	1	0	0	1
12	MEEY 017	Topology Optimization	1	0	0	1
PROFESSIONAL ELECTIVES ON CAM						
13	MEEY 023	Processing of Polymers and Composites	3	0	0	3
14	MEEY 024	Precision Engineering and NanoTechnology	3	0	0	3
15	MEEY 025	Newer Materials	2	0	0	2
16	MEEY 026	Automotive Manufacturing	1	0	0	1
17	MEEY 027	Virtual Manufacturing	1	0	0	1
PROFESSIONAL ELECTIVES ON CAD/CAM MANAGEMENT						
18	MEEY 031	Data Communication in CAD/CAM	3	0	0	3
19	MEEY 033	Integrated Manufacturing Systems and management	3	0	0	3
20	MEEY 035	Reliability and Total Productive Maintenance	3	0	0	3

Sl.No.	Course Code	Course Title	L	T	P	C
20	MEEY 035	Reliability and Total Productive Maintenance	3	0	0	3
21	MEEY 036	Product Life Cycle Management	1	0	0	1
22	MEEY 037	Augmented Reality / Virtual Reality	1	0	0	1
23	MEEY 038	Industry 4.0	1	0	0	1
24	MEEY 039	Circular Economy	2	0	0	2

After a careful review of the course contents, the board has suggested to implement the following corrections.

- The word “hook’s law” is to be corrected as Hooke’s law in Module 1 of the course MEEY 002 - Advanced Strength of Materials.
- The topic “degrees of freedom” is to be included in Module 1 of the course MEEY 008 - Industrial Robotics and Flexible Automation.
- The topic “Measurement of thin film deposition” can be included in Module 4 of the course MEEY 024 - Precision Engineering and Nano Technology.
- Module 5 (Graphic standards) is to be replaced with Cloud Technology for the course MEDX 031 - Data Communications in CAD/CAM.
- The topic “History” is to be included in Module 1 for the course MEEY 038 - Industry 4.0.
- The topic “Artificial Intelligence” is to be included in Module 2 of the course MEEY 038 - Industry 4.0.

After incorporating the suggestions mentioned by the board, the board has given the approval for syllabi of Professional elective courses of M. Tech. (CAD-CAM) under Regulations 2022.

The revised syllabus of Professional elective courses of M. Tech. (CAD-CAM) under Regulations 2022 is given in **Annexure 21.2**.

Item 21.3: To consider and approve the syllabi of General elective courses of M. Tech. (CAD-CAM) under Regulations 2022

The chairman presented the detailed syllabi of the following two general electives courses before the board.

GENERAL ELECTIVES						
Sl.No.	Course Code	Course Title	L	T	P	C
25		Project Management	3	0	0	3
26		Robotic Technology	3	0	0	3

After reviewing the contents of the syllabi, the board has given the approval to the syllabi for General elective courses of M. Tech. (CAD-CAM) under Regulations 2022.

The syllabi for General elective courses of M. Tech. (CAD-CAM) under Regulations 2022 is given in **Annexure 21.3**.

Item 21.4: To consider and approve the revisions of Programme Educational Objectives (PEOs) and Programme Specific Outcomes (PSOs) for the M.Tech. (CAD-CAM) programme

The chairman has cited an opinion from the board members for revising the PEOs and PSOs of the M.Tech. (CAD-CAM) programme. The following suggestions were received from the members.

The third PEO of M.Tech. (CAD/CAM) programme is to be modified as

- To supplement course work through Industry Internships, seminars, workshops, case studies, value-added programmes and paper presentations.

The first PSO of M.Tech. (CAD/CAM) programme is to be modified as

- Design, analyse and manufacture real-life components and systems using the latest software in the field of CAD/CAM and emerging technologies.

After deliberating on the suggested points, the board has given approval to the revision of PEOs and PSOs for M.Tech. CAD-CAM programme.

The revised PEOs and PSOs for M.Tech. CAD-CAM programme are given in Annexure 21.4.

A.S. Selvakumar
23/2/2023
Dr. A.S. Selvakumar

Chairman - Board of Studies
Department of Mechanical Engineering

Excerpts of Minutes of 20th Academic Council Meeting



Minutes of

Twentieth Meeting of Academic Council

of

B.S. Abdur Rahman Crescent Institute of Science and Technology

held on

April 13, 2023

Minutes of the 20th meeting of Academic Council

Date: 13.04.2023

Time: 10.00a.m.

Venue: Seminar Hall III, Convention Centre

Mode: Blended

Link for the meeting:

<https://us02web.zoom.us/j/83821484271?pwd=T0Y4cHpqYit2emdaZVN1TWs0ZW1UUT09>

The following members were attended the meeting:

1. Prof. Dr. T. Murugesan, Pro Vice Chancellor
2. Dr. N. Raja Hussain, Registrar
3. Dr. V. Jagadeesh Kumar, Professor of Electrical Engineering & Dean Academic Courses, IIT Madras, Chennai.
4. Prof. C. Thangamuthu, Former Vice Chancellor, Bharathidasan University, Thiruchirappalli
5. Dr. B. Suresh, MD & CEO, M/s. Mahindra Consulting Engineers Ltd., Chennai.
6. Dr. M. Saravanan, Principal Researcher - Ericsson Research, Artificial Intelligence & Machine Learning Group, Ericsson India Global Services, Perungudi, Chennai
7. Mr. V.N.A. Jalal, Director (Planning & Development)
8. Dr. M. Mohamed Ismail, Dean (Academic Affairs)
9. Dr. J. Revathy, Dean (Research)
10. Dr. Karthikeyan Ramalingam, Dean (Student Affairs)
11. Dr. S. Kaja Mohideen, Controller of Examinations
12. Dr. A. Abudhahir, Director (IQAC) & Professor, Department of Electronics & Instrumentation Engineering
13. Dr. Syed Mohamed Abdul Majeed, Director (Admissions) & Professor, Dept. of Polymer Engineering
14. Dr. M.S. Haji Sheik Mohammed, Dean (School of Infrastructure)
15. Dr. H. Siddhi Jailani, Dean (School of Mechanical Sciences)
16. Dr. C. Tharini, Dean (School of Electrical & Communication Sciences)
17. Dr. Sharmila Sankar, Dean (School of Computer, Information and Mathematical Sciences)
18. Dr. S. Hemalatha, Dean (School of Life Sciences)
19. Dr. I. Raja Mohamed, Dean (School of Physical and Chemical Sciences)

20. Dr. K. Srinivasan, Dean (Crescent School of Business)
21. Ar. G. Jayalakshmi, Dean (Crescent School of Architecture)
22. Dr. A. Abdul Hai Hasani Nadwi, Dean (School of Arabic & Islamic Studies)
23. Dr. M. Vijaya Vara Prasad, Dean (Crescent School of Pharmacy)
24. Dr. C. Chockalingam, Dean (Crescent School of Law)
25. Dr. Ayub Khan Dawood, Dean (School of Social Science and Humanities)
26. Mr. M. Parvez Alam, CEO, Crescent Innovation and Incubation Centre
27. Dr. A.S. Selva Kumar, Head, Mechanical Engineering
28. Dr. P.N. Kadiresh, Head, Dept. of Aerospace
29. Dr. P.D. Jeyakumar, Head, Dept. of Automobile Engineering
30. Dr. S. Shamshath Begum, Head (Incharge), Department of Polymer Engineering
31. Dr. R. Jayashree, Head, Department of Electrical and Electronics Engineering
32. Dr. B. Vijayalakshmi, Head, Department of Electronics & Communication Engineering
33. Dr. D. Najumnissa Jamal, Head, Department of Electronics & Instrumentation Engineering
34. Dr. W. Aisha Banu, Head, Department of Computer Science Engineering
35. Dr. N. Prakash, Head, Department of Information Technology
36. Dr. S. Pakkir Mohideen, Head, Dept. of Computer Application
37. Dr. Sindhu J. Kumar, Head, Department of Mathematics & AS
38. Dr. G.V. Vijayaraghavan, Head, Department of Physics
39. Dr. N. Hajara Beevi, Head, Department of Chemistry
40. Dr. P Rathna, Head, Department of English
41. Dr. K. Soundarapandiyan, Head, Department of Commerce
42. Dr. M. Shanmugam, Head of Management Studies
43. Dr. A.Jaya, Professor, Dept. of Computer Applications & Director (Incharge), Centre for Distance and Online Education
44. Dr. Latha Tamilselvan, Professor, Dept. of Information Technology
45. Dr. P. Gajalakshmi, Professor, Department of Civil Engineering
46. Dr. P.K. Jawahar, Professor, Department of Electronics & Communication Engineering
47. Dr. S. Panboli, Professor, Department of Management Studies
48. Dr.S. Sathik Basha, Professor, Dept. of Physics
49. Dr.K. Yogeswari, Professor, Dept. of Civil Engineering
50. Dr.G. Kavitha, Professor, Dept. of Information Technology
51. Dr. M.A. Sai Balaji, Associate Professor, Department of Mechanical Engineering
52. Dr.A. Shajahan, Associate Professor, Department of Chemistry

53. Dr. J. Mahashar Ali, Assistant Professor (Sr. Gr.), Department of Mechanical Engineering

54. Ms. S. Farzana, Assistant Professor, Department of Commerce

55. Dr. P. Panneerselvam, Librarian

56. Mr. S. Visvesh, III year CSE - C Sec, Student

57. Ms. Ashika Rose, II yr, B.Com.(Hons.), Student

Welcome Address by the Pro Vice Chancellor

The Pro Vice Chancellor welcomed the eminent external expert members Prof. C. Thangamuthu, Former Vice Chancellor, Bharathidasan University, Thiruchirappalli; Dr. V. Jagadeesh Kumar, Professor of Electrical Engineering, IIT Madras; Dr. B. Suresh, MD & CEO, M/s. Mahindra Consulting Engineers Ltd., Chennai; Dr. M. Saravanan, Principal Researcher - Ericsson Research, Artificial Intelligence & Machine Learning Group, Ericsson India Global Services, Chennai, and all other internal members of the Academic Council.

ITEMS MOVED BY THE PRO VICE CHANCELLOR

Report on the academic activities of the Institution from previous Academic Council Meeting held on 29th September 2022 till date was presented by the Pro Vice Chancellor.

I. ACADEMIC ACTIVITIES

a. Even Semester 2022-23: Academic Activities & Examinations

- The even semester of academic year 2022-23 commenced on 19.01.2023 for final year students, 30.1.2023 for intermediate students and 07.03.2023 for the first years.
- The Crescent Mastersoft ERP is being effectively utilized for handling academic activities (configuration of timetable & courses, attendance marking, feedback and upload of course materials etc.) and exam related activities (mark capturing and result declaration).
- The total no. of courses configured in the E-learning portal of Crescent Mastersoft ERP for the current even semester (AY 2022-23) is listed below.

S. No.	Description	Number
1	No. of courses enrolled	872
2	No. of courses configured	1092

the Academic Year 2023-24.

Resolution:

After deliberations, the above item was approved for implementation from the academic year 2023-24.

DEPARTMENT OF AEROSPACE ENGINEERING

Item 20.9

To consider and approve the recommendations of the Board of Studies of the Department of Aerospace Engineering.

Item 20.9.1

To consider and approve the syllabi (III and IV semester) of M.Tech. Avionics under Regulations 2022.

Note on Agenda:

The major revisions in curriculum of M.Tech. Avionics Engineering under R 2022 and syllabi of I & II semester courses were approved in the 19th meeting of Academic Council held on 29.09.2022. In the 17th meeting of Board of Studies of Aerospace Engineering Department, which was held on 03.02.2023, the syllabi of programme core and professional elective courses (semester III & IV) were deliberated. After deliberations, the Board has recommended the same for approval in the Academic Council.

The syllabi of the courses (III & IV semester programme core and professional Electives) of M.Tech. Avionics under R 2022 are given in [Annexure 20.9.1](#).

The Academic Council may consider and approve the same for implementation from the academic year 2023-24.

Resolution:

After deliberations, the above item was approved for implementation from the academic year 2023-24.

Item 20.9.2

To consider and approve the syllabi for (VI semester) elective courses of B.Tech. Aeronautical Engineering under Regulations 2021

Note on Agenda:

The major revisions in curriculum of B.Tech. Aeronautical Engineering under R 2021

and syllabi of I – VIII semester courses were approved in the 17th, 18th and 19th meeting of Academic Council respectively. In the 17th meeting of Board of Studies of Aerospace Engineering Department, which was held on 03.02.2023, the syllabi of professional elective courses (Semester VI) were deliberated. After deliberations, the Board has recommended the same for approval in the Academic Council.

The salient features of the B.Tech Aeronautical Engineering curriculum under R 2021 with respect to ‘Introduction of New Courses’ and ‘Courses with Syllabus Revision’ with respect to VI semester elective courses are as follows:

I. Professional Elective courses : (VI semester)

a. New Courses proposed: AY 2023-24

Course Code	Course Title	Credits
AEDX 19	Vibration and Aero Elasticity	3
AEDX 21	Experimental Techniques for Aircraft Structures	3
AEDX 37	Space Debris Management	1

b. Courses with Syllabus revision: AY 2023-24

Course Code	Course Name	Credits	Revision (%)
AEDX 04	Viscous Flows	3	25%
AEDX 05	Hypersonic Aerodynamics	3	25%
AEDX 28	Measurement Systems	3	30%

The syllabi of the (VI semester) elective courses of B.Tech. Aeronautical Engineering under R 2021 is given in [Annexure 20.9.2](#).

The Academic Council may consider and approve the same for implementation from the academic year 2023-24.

Resolution:

The agenda item was approved for implementation from the academic year 2023-24.

DEPARTMENT OF POLYMER ENGINEERING

Item 20.10

To consider and approve the recommendations of the Board of Studies of the Department of Polymer Engineering.

Item 20.10.1

To consider and approve the syllabi of programme core and professional

elective courses (Semester V – VIII) of B.Tech. Polymer Engineering under Regulations 2021.

Note on Agenda:

The major revisions in curriculum of B.Tech. Polymer Engineering under R 2021 and syllabi of I & II, III & IV Semester courses were approved in the 17th & 18th meeting of Academic Council respectively. In the 15th meeting of Board of Studies of Polymer Engineering Department, which was held on 07.02.2023, the syllabi of programme core and professional elective courses (Semester V – VIII) were deliberated. After deliberations, the Board has recommended the same for approval in the Academic Council.

The salient features of B.Tech. Polymer Engineering curriculum under R-2021 with respect to “Introduction of New courses” and “Courses with Syllabus revisions” are as follows:

I. Semester V to VIII

a) New courses proposed: (AY 2023-24)

Course Code	Course Title	Credits
PED3102	Polymer Blends and Nano composites	3
PEDX01	Biopolymers and Hydrogel	3
PEDX03	Polymers for Advanced Technologies	3
PEDX05	Polymers for Battery Technology	3
PEDX06	Speciality Elastomers	3
PEDX07	Polymers for Electric vehicles	3
PEDX11	Fibre Technology	3
PEDX12	Polymer Post-Processing Operations	3
PEDX35	Automation in Polymer Processing Industries	3

b) Courses with syllabus revisions:

Course Code	Course Title	Credits	Revision (%)
PED3101	Polymer Composites Engineering	3	20
PED3103	Plastic and Rubber Testing Technology	3	25
PED3104	Polymer Reaction Engineering	3	10
PED3105	Rubber Processing Laboratory	3	20
PED3201	Plastic and Rubber Product Design	3	10
PED3203	Plastic Product Design Laboratory	3	20
PEDX02	Biomedical Polymers for Health Care	3	40
PEDX13	Rubber Product Manufacturing	3	20

	Technology		
PEDX14	Advanced Processing Technology	3	10
PEDX15	Tyre Manufacturing Technology	3	20
PEDX16	Polymer Waste Management and Recycling	3	20
PEDX17	Plastic Packaging Technology	3	20

The syllabi of the courses (V to VIII semesters) of B.Tech. Polymer Engineering under R 2021 are given in [Annexure 20.10.1](#).

The Academic Council may consider and approve the same for implementation from the academic year 2023-24.

Resolution:

The agenda item was approved for implementation from the academic year 2023-24.

Item 20.10.2

To consider and approve the open elective courses for B.Tech. programmes under Regulations 2021.

Note on Agenda:

The syllabi of one open elective course offered from Polymer Engineering department to B.Tech. programmes under R 2021 were deliberated in the 15th of Board of Studies of Polymer Engineering Department held on 07.02.2023. After deliberations, the Board has recommended the same for approval in the Academic Council.

List of new open elective course proposed:

Course Code	Course Title	Credits	Semester (VI / VII)
GEDX 221	Polymers for Different Transportation	3	VI

The syllabus of the open elective course offered by the Department of Polymer Engineering for B.Tech. programmes under R 2021 is given in [Annexure 20.10.2](#).

The Academic Council may consider and approve the same for implementation from the academic year 2023-24.

Resolution:

The agenda item was considered and approved for implementation from the academic year 2023-24.

Employees (Teaching) Feedback

Name of the Employee*

Employee ID:*

Email ID*

Department*

Designation*

Administration is teacher friendly

Environment in the Institution is conducive to teaching and research

Adequate opportunities and support to faculty members for upgrading their skills and qualifications

Availability of prescribed books in Central library

Cleanliness in classrooms and campus

Examination & Evaluation system

Students discipline inside the classroom & campus

Canteen facilities

Transport facilities

Medical facility

Laboratory facilities

General schemes of the Institution for the benefit of faculty members (EPF/Leave benefits/Gratuity/Insurance)

Financial support to attend FDP / Workshop / Conferences

Academic work load allotment and responsibilities

Grievance Redressal mechanism

Rate attainment of programme (in the course handled)

Rate attainment of course outcomes (in the course handled)

Your opinion about Curriculum (courses in the programme) and suggestions for new courses to be introduced

Any other suggestions

S G K W