

**GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY  
(AUTONOMOUS)**

CHAITANYA KNOWLEDGE CITY, NH-16, RAJAHMUNDY 533296

**MINUTES OF 11<sup>th</sup> ACADEMIC COUNCIL MEETING (ONLINE)**

**Venue:** VB Board Room, GIET (A), Rajahmundry

**Date:** 22nd July, 2021

**Time:** 11:00 AM

**PRESENT**

1. Dr. P. M. M. S. Sarma, Principal & Chairman of Academic Council
2. Dr. L. Sumalatha, DE, JNTUK
3. Dr. R. Srinivasa Rao, DAP, JNTUK
4. Dr. B. Balakrishna, Principal, UCEK, JNTUK
5. Dr. M. V. Subba Rao, President, Production and Safety & Operations, Reliance Industries – Industrialist
6. Dr. A. S. Kameswara Rao, Dean – KIMS, Educationalist – Medicine
7. Dr. N. Leelavathy, Vice Principal – Academics
8. Dr. S. V. S. N. Murthy, Vice Principal – Administration
9. Dr. M. V. Sangameswar, Controller of Examinations
10. Dr. P. R. K. Raju, Director - DMS
11. Dr. V. Kusuma Kumari, Dean – HBS & Chairman, BOS Mathematics
12. Dr. T. Jayananda Kumar, Dean – A & A
13. Dr. M. V. S. Babu, Dean- Mining & Petroleum
14. Dr. A. V. Pratap Kumar – Dean R & D
15. Dr. D. Venkateswarlu, HOD – Civil Engg.
16. Dr. D. Ravi Kishore, HOD - EEE
17. Dr. M. Sreenivasa Rao, HOD – Mech. Engg.

18. Dr. B. Srinivasa Raja, HOD – E.C.E.
19. Dr. B. Sujatha, HOD – C.S.E.
20. Er. V. Subrahmanyam, HOD – A.M.E.
21. Mr.A.Sandeep, HOD – Mining Engg.
22. Mr. Ahmed Shareef, HOD – Petroleum Engg.
23. Mrs.Ch. Nageswari, Coordinator, M.B.A.
24. Mrs. R. Tamil Kodi, HOD-M.C.A.
25. Dr. Shrija Madhu, HOD – L & D
26. Mrs. S.Sunila Sailaja- Chairman - BOS English
27. Mr. Y.D.Sivaprasad, Chairman - BOS Chemistry, ES & NSS Programme Officer
28. Dr. Sarath Chandra Veerla, Chairman - BOS Physics
29. Dr. C.M.Henry, Physical Director
30. Mrs. K.Valli Madhavi, Training & Placement Officer

#### **INVITEES**

1. Er. K. Sasi Kiran Varma, Vice Chairman, GIET Institutions
2. Capt. Dr. D. L. N. Raju, C.E.O., GIET Institutions
3. Dr. P. Subba Raju, General Manager, GIET Institutions
4. Dr. T. V. Prasad, Director - Quality Assurance, GIET Institutions

- 11.0** The Chairman extended a hearty welcome to the members of Academic Council (AC) of Godavari Institute of Engineering & Technology (Autonomous), Rajahmundry to its Eleventh Academic Council Meeting.
- 11.1** The AC re-confirmed minutes of the Tenth Meeting of Academic Council of GIET(A) which was held on 10<sup>th</sup> Dec., 2020 and is attached vide Annexure 11.1.

## 11.2 Academic Affairs

### 11.2.1 (a) GRBT20 First Year Course Structures

The course structures of I B.Tech I Sem and II Sem of GRBT 20 was reviewed and approved by AC and are attached vide Annexure 11.2.1 (a)

### 11.2.1 (b) GRMT20 Course Structures

The course structure template for M.Tech of GRMT 20 regulations which was ratified in respective departments was reviewed and approved by AC and are attached vide Annexure 11.2.1 (b)

### 11.2.2 Tentative Internal and External Examination Schedules for UG (A.Y.2020-'21)

The tentative internal and external examinations schedules for UG are noted and approved by the AC and are attached vide Annexure 11.2.2.

### 11.2.3 Internal and External Examination Schedules for PG (A.Y. 2020-'21 )

AC noted the tentative internal and external schedules for PG and approved the same. They are attached vide Annexure 11.2.3.

### 11.2.4 Online Class Work for UG & PG Students (A.Y. 2020-'21)

AC noted the schedules of the online class work and approved the same.. The schedules are attached vide Annexure 11.2.4

### 11.2.5 Approval of Minutes of College Academic Committee (CAC) Meetings

The minutes of CAC meetings are noted by the Academic Council and are attached vide Annexure 11.2.5.

## 11.3 Accreditations, Affiliations and Recognitions

### 11.3.1 Times Engineering Survey 2021

AC appreciated on noting that GIET(A) has received 6<sup>th</sup> rank in the State of Andhra Pradesh and 97<sup>th</sup> All India rank by Times Engineering Survey 2021

### **11.3.2 Careers360 Engineering Ranking 2021**

AC also noted and appreciated as GIET(A) has Secured 'AAA' Ranking in

Careers360 Engineering Ranking 2021

### **11.3.3 Status of EOA by AICTE**

- a) AC noted the changes in the sanctioned strengths of various Diploma courses taken place due to merger of the sister institution GIET POLYTECHNIC COLLEGE with GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY (A) (under the same society) from the academic year 2020-'21 for which the AICTE accorded the permission vide its EoA with F.No. South-Central/1-9318871698/2021/EOA dated 10-Jul-2021 as attached vide Annexure 11.3.3
- b) AC also noted the closure of "Thermal Engineering" course in PG programmes and also the reduction in sanctioned intake for "Computer Science and Engineering" course in PG programmes from 36 to 18 vide AICTE EoA with F.No. South-Central/1-9318871698/2021/EOA dated 10-Jul-2021.

### **11.3.4 NIRF Ranking 2021**

AC noted that application was submitted by the institute and awaiting the results to be announced for NIRF Ranking 2021.

## **11.4 Student Affairs**

### **11.4.1 Admission details of UG Programmes**

The admission details of UG Programmes presented are noted by AC and are attached vide Annexure 11.4.1

### **11.4.2 Admission details of PG Programmes**

The admission details of PG Programmes (M.Tech-6, MBA, MCA) presented are noted by AC and are attached vide Annexure 11.4.2

### **11.4.3 Details of Lateral Entry Admissions**

The Lateral Entry student admission details of all Programmes presented are noted by AC and are attached vide Annexure 11.4.3

### **11.4.4 Placements**

AC noted the Placement details furnished hereunder.

#### The 2017-'21 Batch Placement Analysis

- No. of companies recruited : 14
- No. of students placed : 264
- Median salary : ₹ 4 Lakhs
- Average salary : ₹ 4.11 Lakhs
- Highest salary : ₹ 7 Lakhs

#### 11.4.5 Training

AC noted various training programmes organized by the Institute for the students attached vide Annexure 11.4.5

#### 11.4.6 Internships

AC noted various internship programmes underwent by the students. The details are as furnished hereunder.

- Number of Internships: 84
- Number of companies: 33

S. No	Branch	No. of Students
1	Automobile Engineering	1
2	Computer Science & Engineering	45
3	Electrical and Electronics Engineering	1
4	Electronics and Communication Engineering	31
5	Finance, HR and Marketing	3
6	Mechanical Engineering	2
7	Petroleum Engineering	1
<b>Grand Total</b>		<b>84</b>

#### 11.4.7 NSS Program

AC noted various NSS Programme events organised by the institute and the details of participation of students as furnished hereunder.

S. No.	Name of the Event	Date on which the event was organized	No. of students participated in the event	
			MALE	FEMALE
1	Rastriya Parakrama Diwas	23-01-2021	60	33
2	National Girl Child Day	24-01-2021	-	100
3	National Voters Day	25-01-2021	70	50
4	Republic Day	26-01-2021	120	80
5	International Women's Day	08-03-2021	-	200
6	International Yoga Day	21-06-2021	60	20

#### 11.4.8 MOOCs Courses

The Spoken Tutorials Exams Overall Summary Reports giving the details of students appeared and certified are noted by AC and are attached vide Annexure 11.4.8

#### 11.4.9 NPTEL Courses

Various NPTEL courses enrolled by the students and the certifications received by them summarized year wise and semester wise are presented. AC noted the same which are attached vide Annexure 11.4.9 (a) and (b) respectively.

#### 11.4.10 Student Certification Programs

- 40 students received participation certificates in the Tableau DataViz Challenge 2021, a 5 Days Boot camp on Data Visualization followed by 10 Days DataViz Challenge conducted by Smart Bridge Educational Services Pvt Ltd in collaboration with Tableau Software
- 90 students attended workshop on Web Designing Using React JS conducted through APSSDC during 27/01/2021 to 05/01/2021
- 90 students attended workshop on Web Development using Django conducted through APSSDC during 10/02/2021 to 17/02/2021
- 150 students of Second year Mechanical Engineering have done Dassault Training Level - A (2021-'22) on a Course : Catia, Delmia & Simulia
- 160 students of Third year Mechanical Engineering have done Dassault Training Level – B (2021-'22) on a Course : Automotive

## 11.5 Faculty Affairs

### 11.5.1 Faculty members joined

AC noted the list of faculty members who joined the Institute since last Academic Council meeting (Annexure 11.5.1).

### 11.5.2 Faculty members left

AC noted the list of faculty members who left the Institute since last Academic Council meeting (Annexure 11.5.2).

### 11.5.3 Ph.D. Awarded

AC noted the faculty who were awarded Ph.D. since last Academic Council meeting. (Annexure 11.5.3).

### 11.5.4 Faculty Recognitions

➤ Dr. T V Prasad, Director –Quality Assurance, GIET Institutions was a Season 3, Chapter 11 of Collegedunia Connect **Webinar resource person** and was one of the invited education stalwarts to contribute to insightful discussions around the rapidly evolving higher education world. The event is conducted on the Topic “COVID19- Paradigm Shift in Education Sector and Role of Technology in Continued Learning” on 10<sup>th</sup> June 2021 from 05:00 P.M. to 06:30 P.M.

➤ Dr Astakala Anil Kumar of HBS department, delivered **Invited talks** on

- “Low temperature synthesis of PVDF/BaTiO<sub>3</sub> Nano composites for piezoelectric application” at International conference on Materials of the Future: Smart Applications in Science and Engineering held at Qatar University on March 29-31, 2021.
- “Revitalizing entrepreneurship- exploration for new research opportunities” at Faculty development program on Advanced Teaching Tools & Methodology for Outcome Based Education, Organized by Internal Quality Assurance Cell Gulzar Group of Institutions, Ludhiana during 18-22 May 2021.

➤ Dr. Sarath Chandra Veerla of HBS department, delivered **guest lecture**

- At Aaivaler Materials Society (AMaTS) Aaivalayam- “Synthesis of Nano-Bioceramics for Biomedical Applications”, on April 3, 2021.
- At Kongu Arts & Science College -“Emerging Technologies in Energy Devices and Functional Biomaterials”, on December 21, 2020.

- Dr. P R K Raju, Director DMS has acted as a *resource person in a Webinar - Effective Leadership* organised by the Social Advancement Foundation of India, Kerala during July, 2021

AC noted the above and appreciated the faculty.

### 11.5.5 Faculty Participation in AICTE Programmes

AC noted the following with regard to faculty participations in various AICTE initiatives.

- All Heads of Departments, Directors, Deans, Vice Principals, Principal and Few senior faculty members have attended 5 Day AICTE -UHV programme.
- with National Institute of Technical Teachers Training and Research (NITTTR) Chennai
  - a) 8 Faculty members have completed online “Orientation Training program for Mentors”
  - b) 31 Faculty members have registered for few modules in NITTTR courses

### 11.5.6 FDPs/ Webinars organized by Departments

AC noted the various Faculty Development Programmes/Webinars organised by several departments and is attached vide Annexure 11.5.6

## 11.6 Deliberation and Approval items

### 11.6.1 Approval of course structure and syllabus for GRBT20 and GRMT20

- AC had gone through the course structure and syllabus for I year B.Tech. Programme (I and II semesters) of GRBT20 regulations and course structures of all departments and syllabus of all semesters for M.Tech. programme of GRMT20 regulations.
- The members had deliberations on the review of suggestions given by various Boards of Studies and approved the same.
- The members reviewed course structures of the UG, PG programmes, year-wise credit distribution in various departments and open electives offered. The AC approved the course structures and corresponding syllabi of I B.Tech.(I and II semesters) of all departments and also all semesters of M.Tech.

### **11.6.2 Approval of the academic regulations of GRBT20 and GRMT20**

AC had gone through the academic regulations of B.Tech. (GRBT20) and M.Tech. (GRMT20) prepared in line with the guidelines received from APSCHE and AICTE model curriculum. After deliberations, AC approved both GRBT20 and GRMT20 regulations. The regulations are attached vide Annexure 11.6.2 (a) and 11.6.2(b) respectively.

### **11.7 Assessment and Evaluation**

11.7.1 The list of students of B.Tech., M.Tech., M.B.A., and M.C.A. programmes of R14 and R17 regulations, who have become eligible to be awarded degrees, as put up in the agenda were approved by AC as attached vide Annexure 11.7.1

11.7.2 The list of subject experts for M.Tech. in various Boards of Studies (BoS) was reviewed and approved.

11.7.3 The AC has deliberated on the result analysis of semester end examinations (including supplementary) for various programmes (B.Tech., M.Tech., MBA and MCA) held for odd and even semesters of academic year 2019-'20 and approved the results as attached vide Annexure 11.7.2 and Annexure 11.7.3.

11.7.4 The AC noted the details provided in the lists of malpractice cases found in academic year 2019-'20 for all UG and PG programmes and approved the same.

11.7.5 It was brought to the notice of the AC that few students are facing problems to appear for the scheduled mid/end exams of A.Y. 2020-'21, due to COVID-19 or the travel restriction imposed by Central Govt. After deliberations, AC opined that those students can be permitted to write exams at a later stage with a special chance if either UGC or State Government or affiliating University issues an order to that effect.

### **11.8 Quality Initiatives**

11.8.1 AC noted that Internal academic auditing was regularly done as a quality assurance measure and the recent audit was done during 5-9 April, 2021.

11.8.2 AC noted the preparation of the institution for inspection of renewal of Autonomous status.

11.8.3 AC noted the submission of application by the institution for NIRF Rankings 2021.

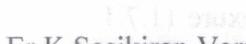
### 11.9 Any other item(s)

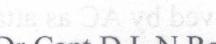
There being no other item for discussion, the meeting concluded with thanks to the Chair.

  
Dr. L. Sumalatha  
DE, JNTUK

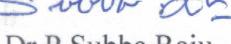
  
Dr. R. Srinivasa Rao  
DAP, JNTUK

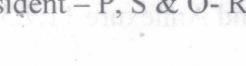
  
Dr. B. Balakrishna  
Principal, UCEK  
JNTUK

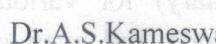
  
Er. K. Sasikiran Varma  
Vice Chairman, Special Invitee.

  
Dr. Capt. D. L. N. Raju

C.E.O., Special Invitee

  
Dr. P. Subba Raju  
General Manager, Special Invitee

  
Dr. M. V. Subba Rao  
President – P, S & O- Reliance

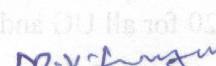
  
Dr. A. S. Kameswara Rao

Dean-KIMS Educationalist

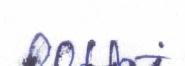
  
Dr. T. V. Prasad  
Director of Quality Assurance  
(Medicine)

  
Dr. S. V. S. N. Murthy

Vice Principal (Admn.)  
Dean – HBS, Chairman  
BOS Mathematics

  
Dr. M. V. Sangameswar

Controller of Examinations

  
Dr. P. R. K. Raju

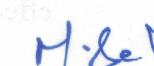
Director – DMS

  
Dr. V. Kusuma Kumari

Dean – AA  
BOS Mathematics

  
Dr. T. Jayananda Kumar

Dean – AA

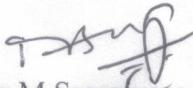
  
Dr. M. V. S. Babu

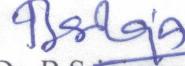
Dean- Mining & Petroleum

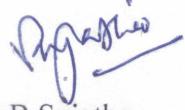
  
Dr. A. V. Prathap Kumar  
Dean – R & D

  
Dr. D. Venkateswarlu  
HOD-Civil

  
Dr. D. Ravikishore  
HOD - E.E

  
Dr. M. Sreenivasa Rao  
HOD- Mech. Engg.

  
Dr. B. Srinivasa Raja  
HOD – ECE

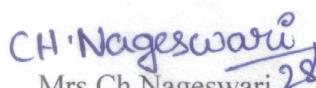
  
Dr. B. Sujatha  
HOD – CSE

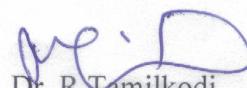
  
Er. V. Subrahmanyam

HOD – A.M.E.

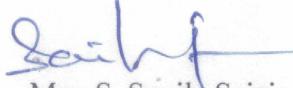
  
Er. A. Sandeep Kumar  
HOD – Mining Engg.

  
Mr. Ahammad Sharif Md.  
HOD- Petroleum Engg.

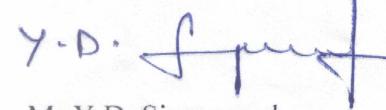
  
Mrs. Ch. Nageswari 28/7/21  
Coordinator – MBA

  
Dr. R. Tamilkodi  
HOD – M.C.A.

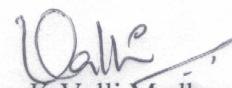
  
Dr. Shrija Madhu  
HOD- L & D

  
Mrs. S. Sunila Saiaja  
Chairman, BOS English

  
Dr. Sarath Chandra Veerla  
Chairman BOS, Physics

  
Mr. Y.D. Sivaprasad  
Chairman, BOS Chemistry & ES  
NSS Programme Officer

  
Dr. C. M. Henry  
Physical Director

  
Mrs. K. Valli Madhavi  
Training & Placement Officer

  
Dr. N. Leelavathy  
Vice Principal (Academics)

  
Dr. P. M. M. S. Sarma  
Principal & Chairman, AC

**GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**AUTONOMOUS**  
**CHAITANYA KNOWLEDGE CITY, NH-16, RAJAHMUNDY 533296**

**MINUTES OF 12<sup>th</sup> ACADEMIC COUNCIL MEETING (ONLINE)**

**Venue:** VB Board Room, GIET (A), Rajahmundry

**Date:** 10<sup>th</sup> November, 2021

**Time:** 10:30 AM

**PRESENT**

1. Dr. P. M. M. S. Sarma, Principal & Chairman of Academic Council
2. Dr. L. Sumalatha, Registrar & DE, JNTUK
3. Dr. R. Srinivasa Rao, DAP, JNTUK
4. Dr. B. Balakrishna, Principal, UCEK, JNTUK
5. Dr. A. S. Kameswara Rao, Dean – KIMS Educationalist – Medicine
6. Dr. N. Leelavathy, Vice Principal – Academics
7. Dr. S. V. S. N. Murthy, Vice Principal – Administration
8. Dr. M. V. Sangameswar, Controller of Examinations
9. Dr. P. R. K. Raju, Director - DMS
10. Dr. T. Jayananda Kumar, Dean – AA
11. Dr. M. V. S. Babu, Dean- Mining & Petroleum
12. Dr. D. Venkateswarlu, HOD – Civil
13. Dr. D. Ravi Kishore, HOD - EEE
14. Dr. M. Sreenivasa Rao, HOD – Mech.
15. Dr. B. Srinivasa Raja, HOD – E.C.E.
16. Dr. B. Sujatha, HOD – C.S.E.
17. Er. V. Subrahmanyam, HOD – A.M.E.

18. Dr. Charan Kumar Ala, I/C HOD – Petroleum Engg.
19. Dr. M. Vijaya Kumar, HOD - M.B.A.
20. Dr. R. Tamil Kodi, HOD-M.C.A.
21. Dr. Shrija Madhu, HOD – L & D
22. Mrs. S. Sunila Sailaja- Chairman - BOS English
23. Mr. Y. D. Sivaprasad, Chairman - BOS Chemistry, ES & NSS Programme Officer
24. Dr. Sarath Chandra Veerla, I/c HOD-HBS & Chairman - BOS Physics
25. Dr. C. M. Henry, Physical Director
26. Mrs. K. Valli Madhavi, Training & Placement Officer

## **INVITEES**

1. Er. K. Sasi Kiran Varma, Vice Chairman, GIET Institutions
2. Capt. Dr. D. L. N. Raju, C.E.O., GIET Institutions
3. Dr. P. Subba Raju, General Manager, GIET Institutions
4. Dr. T. V. Prasad, Director of Quality Assurance, GIET Institutions

The following members requested for leave of absence:

1. Dr. M. V. Subba Rao, President, Production and Safety & Operations, Reliance Industries – Industrialist
2. Dr. V. Kusuma Kumari, Dean – HBS & Chairman, BOS Mathematics

**12.0** The Chairman extended a hearty welcome to the members of Academic Council (AC) of Godavari Institute of Engineering & Technology (Autonomous), Rajahmundry to its Twelfth Academic Council Meeting.

**12.1** The AC re-confirmed minutes of the Eleventh Meeting of Academic Council of GIET(A) which was held on 22<sup>nd</sup> July, 2021 is attached vide Annexure 12.1.

### **12.2 Academic Affairs**

#### **12.2.1 GRBT 20 Second Year Course Structures**

The course structures and syllabus of II B.Tech I Sem and II Sem of GRBT 20 was reviewed and approved. They are attached vide Annexure 12.2.1

### **12.2.2 GRMBA 20 Second Year Course Structures**

- a) The second year course structures and syllabus of MBA of GRMBA 20 which was ratified in department BoS was reviewed and approved. They are attached vide Annexure 12.2.2
- b) The elective courses are offered under seven streams with 4 subject each and the student can choose the combination of any two full streams from the available seven. The members approved this unanimously.

### **12.2.3 Introduction of Minors and Honours Programmes**

- a) The members have gone through the minors and Honours Programmes subjects offered by individual departments which were ratified in the respective BoSs as per APSCHE guidelines and in line with JNTUK guidelines and approved the same. They are attached vide Annexure 12.2.3.
- b) It was also noted by the members that these minors and Honors Programmes will commence for eligible students from II year II semester and will continue upto IV year I semester. The programme will be for 20 credits for which the students have to register for any four courses from the approved list with 4 credits each and two MOOCS courses with two credits each and of minimum 8 weeks duration. The MOOCS courses can be from any online platforms like NPTEL/SWAYAM/Coursera, etc. The members approved the same.
- c) **Minor programme** is offered by all departments (CE, EEE, MECH, ECE, CSE, AME, MINING, PE) except for the allied courses of CSE, i.e., CSE(AI&ML), CSE(CS). This is noted and approved by AC.
- d) **Honors programme** is offered by all departments (CE, EEE, MECH, ECE, CSE, AME) except Allied branches of CSE, i.e., CSE(AI&ML), CSE(CS), Mining Engineering and Petroleum Engineering. This is also noted and approved by AC.

### **12.2.4 Approval of Minutes of College Academic Committee (CAC) Meetings**

The minutes of CAC meetings were noted by the Academic Council and are attached vide Annexure 12.2.4.

### **12.3 Accreditations, Affiliations and Recognitions**

#### **12.3.1 NIRF Ranking Survey 2021**

Members of AC have noted that GIET(A) was ranked in 201-250 rank band in the NIRF Rankings 2021 announced on 09-09-2021.

#### **12.3.2 AICTE – LITE Programme**

- Members of AC have noted that GIET(A) is selected for AICTE-LITE program and had MoU
- Two faculty members have successfully completed the training program
  - Dr. Srija Madhu, Head L & D
  - Dr. R Tamilkodi, Head MCA
- It will be incorporated as minor course as specified by AICTE
- Nominated SPOC is Dr. Srija Madhu, Head L & D department.

### **12.4 Student Affairs**

#### **12.4.2 Placements**

Members of AC have noted the Placement details

The 2017-'21 Batch Placement Analysis

- No. of companies recruited : 19
- No. of students placed : 267
- Median salary : ₹ 4 Lakhs
- Average salary : ₹ 3.9 Lakhs
- Highest salary : ₹ 7 Lakhs

#### **12.4.3 Training**

Various training programmes organized by the Institute for the students are noted and approved by the AC. The list is attached vide Annexure 12.4.3

#### **12.4.4 NSS Program**

Members of AC have noted the NSS Program activities and the details are as shown below.

S. No.	Name of the Event	Date on which the event was organized	No. of students participated in the event
1	Independence Day	15-08-2021	30
2	Fit India -Azadi ka Amrit Mahotsav	18-08-2021	50
3	Tree Plantation	24-09-2021	20
4	Swachh Bharath	04-10-2021	25

## 12.5 Faculty Affairs

### 12.5.1 Faculty members joined

AC noted the list of faculty members who joined the Institute since last Academic Council meeting (Annexure 12.5.1).

### 12.5.2 Faculty members left

AC noted the list of faculty members who left the Institute since last Academic Council meeting (Annexure 12.5.2).

### 12.5.3 Ph.D. Awarded

AC noted the faculty who were awarded Ph.D. since last academic meeting (Annexure 12.5.3).

### 12.5.4 Ph.D. Scholar Allotment

AC noted the Provisional Supervisor /Co-Supervisor Allotment for the Scholars for the academic year 2019-2020 (Annexure 12.5.4)

### 12.5.5 Faculty Recognitions

AC noted the recognitions achieved by the faculty as shown below and applauded them.

- Dr. V. Kusuma Kumari received “Dr. Sarvepalli Radhakrishnan Best Teacher Award” by Society For Learning Technologies, Vijayawada, Andhra Pradesh
- Dr. V. Kusuma Kumari received “Best Academician Award” by IJIEMR-ELSEVIER SSRN RESEARCH AWARDS by Hyderabad, Telangana, India.
- Dr. N Leelavathy received “Best Women Academician Award by Bharath Education Excellence Awards 2021” on 5<sup>th</sup> Sep., 2021.

## 12.5.6 Faculty Participation in Co-curricular Programmes

### a) Invited Talks

- Sarath Chandra Veerla was invited Two-Weeks International Workshop on Emerging Trends in the Field of Science & Technology gave a Guest Lecture on “*Recent Trends and Applications of Bio-nanomaterials*” Organized by School of Science and Humanities, Department of Physics during August 25th, 2021 at Sathyabama Institute of Science and Technology (Deemed to be University), Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119, Tamilnadu, India.
- Sarath Chandra Veerla was invited to deliver a talk on “*Synthesis of Nano-Bioceramics for Biomedical Applications*” Organized by Centre for Functional Materials, VIT, Vellore-632014, Tamil Nadu during 28-08-2021.
- Astakala Anil Kumar was invited to deliver a talk on Nanophotonics for advanced communication systems enhancing device efficiencies at Faculty Development Programme (FDP) on Role of Nanotechnology in communication systems during 2-11-2021 and 14-11-2021. organized by at Institute of Aeronautical Engineering, Dundigal Hyderabad (IARE), along with Electronics & ICT Academy, NIT Warangal (INVITED)

### b) Book Chapters

- Alkaline earth stannates nanomaterials as an electron transport layer in dye sensitised solar cells, Ashok Kumar, Sarath Chandra Veerla, Kabali Vijai Anand and Astakala Anil Kumar\* 2021, Handbook of Polymer and Ceramic Nanotechnology (Eds Chaudhery Mustansar Hussain and Sabu Thomas) (doi: 10.1007/978-3-030-10614-0\_63-1)
- Recent Developments on Calcium Phosphate based Nano-sized Bio-ceramics for the Treatment of Malignant Tumors, Sarath Chandra Veerla, Astakala Anil Kumar, Kabali Vijay Anand, 2021 (Eds Hussain C.M., Thomas S. Handbook of Polymer and Ceramic Nanotechnology. Springer, Cham. [https://doi.org/10.1007/978-3-030-10614-0\\_70-1](https://doi.org/10.1007/978-3-030-10614-0_70-1)
- Sarath Chandra Veerla, Astakala Anil Kumar\* , CO2 capture and conversion using different renewable sources (2021 )Edition of a Book on “Two-dimensional nanomaterials for CO2 conversion into chemicals and fuels“ Royal Society of Chemistry, (Eds: Kishor Kumar Sadasivuni, Karthik Kannan, Aboubakr M. Abdullah Ali, and Bijandra Kumar) (Accepted)

- Astakala Anil Kumar, Ashok Kumar , 2D Materials for Energy Harvesting“, (2021) (CRC Press/Taylor and Francis book:" Emerging 2D Materials and Applications (Eds: Ram Sevak Singh, Arun Kumar Singh) (Accepted)
- Astakala Anil Kumar, Ashok Kumar, MOF Based nanocomposites for supercapacitor for supercapacitor applications, (2021) (CRC Press/Taylor and Francis book Polymer nanocomposites in Supercapacitor (Eds: Ram Sevak Singh, Arun Kumar Singh) (Accepted)
- Astakala Anil Kumar, Ashok Kumar 2D Materials: Mechanical Properties and Applications, (2021) (CRC Press/Taylor and Francis book:" Emerging 2D Materials and Applications (Eds: Ram Sevak Singh, Arun Kumar Singh) (Accepted)

#### **12.5.7 FDPs/ Webinars etc., organized by Departments**

AC noted the details of Workshops/Paper publications in Journals and Conferences/FDPs/NPTELcourses/Journal Reviews/Patents filed of various departments as shown below.

S. No.	Event	No. of faculty members attended								
		CIV	EEE	ME	ECE	CSE	MIN ENGG.	AME	BS&H	MBA
1	Workshop	-	-	1	2	2	1	18	5	1
2	Papers (Conferences)	22	6	3	33	32	-	2	-	-
3	Paper Publications (Journals)	-	27	54	-	3	17	10	1	1
4	FDPs/ Webinars	1	32	1	6	3	7	50	5	2
5	NPTEL Courses	-	-	5	2	-	-	2	-	-
6	Reviewer Details	-	-	1		2	-	1	-	-
7	Patents Filed	-	-	3	1	-	-	-	1	-

#### **12.5.8 Patents published by the faculty**

AC noted the details of patents published by various faculty as attached vide Annexure 12.5.8 and applauded the faculty.

## **12.6 Deliberation and Approval items**

### **12.6.1 Approval of course structure and syllabus for GRBT20 and GRMBA20**

- AC had gone through the course structure and syllabus for II year B.Tech. Programme (I and II semesters) of GRBT20 regulations and course structures of all departments and syllabus of second year for M.B.A. programme of GRMBA20 regulations.
- The members had deliberations on the review of suggestions given by various Boards of Studies and approved the same.
- The members reviewed course structures of the UG, PG programmes, year-wise credit distribution in various departments, open electives offered and the courses offered under Minor and Honors Programmes. The AC approved the course structures and corresponding syllabi of II B.Tech.(I and II semesters) of all departments along with courses offered under Minor and Honors Programmes and also second year of M.B.A.

### **12.6.2 Approval of addendum to the academic regulations of GRBT20**

AC had gone through the proposed addendum to the academic regulations of B.Tech. (GRBT20) which were ratified in Eleventh Academic Council. After deliberations, AC approved the addendum to GRBT20 regulations. The same are attached vide Annexure 12.6.2.

## **12.7 Assessment and Evaluation**

12.7.1 The list of students of B.Tech., M.Tech., M.B.A., and M.C.A programmes of R14 and R17 regulations, who have become eligible to be awarded degrees, as put up vide the appropriate annexure of agenda were approved by AC. The abstract of eligible students to be awarded degrees are as follows:

Course	B.Tech	M.Tech	MCA	MBA
No. of Students	568	25	77	76

12.7.2 The AC has deliberated on the result analysis of semester end examinations (including supplementary) for various programmes (B.Tech., M.Tech., MBA and MCA) held for odd and even semesters of academic year 2020-'21 and approved the results.

12.7.3 The AC noted the details provided in the lists of malpractice cases found in academic year 2020-'21 for all UG and PG programmes and approved the same.

## 12.8 Any other item(s)- Conclusive Remarks

There being no other item for discussion, the meeting concluded with thanks to the Chair.



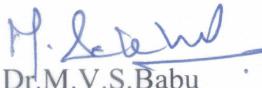
Dr. L. Sumalatha  
DE, JNTUK

Er.K.Sasikiran Varma  
Vice Chairman &  
Special Invitee

Dr.A.S.Kameswara Rao  
Dean-KIMS Educationalist  
(Medicine)



Dr. P.R.K. Raju  
Director – DMS



Dr. M.V.S. Babu  
Dean- Mining & Petroleum



Dr. M. Sreenivasa Rao  
HOD – Mech



Er. V. Subrahmanyam  
HOD – A.M.E.



Dr. R. Srinivasa Rao  
DAP, JNTUK

Dr.Capt.D.L.N.Raju  
C.E.O. &  
Special Invitee



Dr. T.V. Prasad  
Director of Quality Assurance



Dr. M.V. Sangameswar  
Controller of Examinations



Dr. D. Venkateswarlu  
HOD-Civil



Dr. Charan Kumar Ala  
I/C HOD- Petroleum Engg.



Dr. B. Balakrishna  
Principal, UCEK  
JNTUK



Dr.P. Subba Raju  
General Manager &  
Special Invitee



Dr.S.V.S.N. Murthy  
Vice Principal (Admn.)



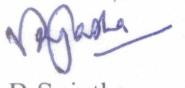
Dr. T. Jayananda Kumar  
Dean – AA



Dr.D.Ravi Kishore  
HOD - E.E.E



Dr. B. Srinivasa Rao  
HOD – ECE



Dr.B. Sujatha  
HOD – CSE



Dr. M Vijaya Kumar  
HOD – MBA



Dr. R. Tamilkodi  
HOD – M.C.A.



Dr. Shrija Madhu  
HOD- L & D



Dr. Sarah Chandra Veerla  
I/c HOD-HBS &  
BOS Chairman, Physics



Mrs. S. Sunila Saiaja  
Chairman, BOS English



Mr. Y.D. Sivaprasad  
Chairman, BOS Chemistry, ES  
NSS Programme Officer



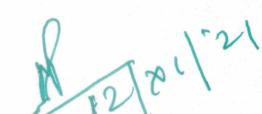
Mrs. K. Vallimadhavi  
Training & Placement Officer



Dr. C. M. Henry  
Physical Director



Dr. N. Leelavathy  
Vice Principal (Academics)



Dr. P. M. M. S. Sarma  
Principal & Chairman, AC  
12/01/21

**GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY  
AUTONOMOUS  
CHAITANYA KNOWLEDGE CITY, NH-16, RAJAHMUNDRY 533296**

**MINUTES OF 13<sup>th</sup> ACADEMIC COUNCIL MEETING (ONLINE)**

**Venue:** VB Board Room, GIET (A), Rajahmundry

**Date:** 26<sup>th</sup> April, 2022

**Time:** 03:30 PM

**PRESENT**

1. Dr. P. M. M. S. Sarma, Principal & Chairman of Academic Council
2. Dr. B. Balakrishna, DE, JNTUK
3. Dr. K.V.S.G. Murali Krishna, DAP, JNTUK
4. Dr. M. Swaroopa Rani, Professor, CE, UCEK, JNTUK
5. Dr. N. Leelavathy, Vice Principal – Academics
6. Dr. S. V. S. N. Murthy, Vice Principal – Administration
7. Dr. M. V. Sangameswar, Controller of Examinations
8. Dr. P. R. K. Raju, Director – DMS
9. Dr. V. Kusuma Kumari, Dean – HBS & Chairman, BOS Mathematics
10. Dr. T. Jayananda Kumar, Dean – AA
11. Dr. M.V.S. Babu, Dean- Mining & Petroleum
12. Dr. D. Venkateswarlu, HOD – Civil
13. Dr. D. Ravi Kishore, HOD - EEE
14. Dr. M. Sreenivasa Rao, HOD – Mech.
15. Dr. B. Srinivasa Raja, HOD – E.C.E.
16. Dr. B. Sujatha, HOD – C.S.E.
17. Dr. V. Subrahmanyam, HOD – A.M.E.

  
26/04/22



18. Dr. Charan Kumar Ala, HOD – Mining Engg.
19. Md. Ahammad Sharif, HOD – Petroleum Engg.
20. Dr. M. Vijaya Kumar, HOD - M.B.A.
21. Dr. R. Tamil Kodi, HOD-M.C.A.
22. Dr. Shrija Madhu, HOD – L & D
23. Mrs. S. Sunila Sailaja- Chairman - BOS English
24. Mr. Y.D. Sivaprasad, Chairman - BOS Chemistry, ES & NSS Programme Officer
25. Dr. Sarath Chandra Veerla, I/c HOD-HBS & Chairman - BOS Physics
26. Dr. C.M. Henry, Physical Director
27. Mrs. K. Valli Madhavi, Training & Placement Officer

#### **INVITEES**

1. Er. K. Sasi Kiran Varma, Vice Chairman, GIET Institutions
2. Capt. Dr. D. L. N. Raju, C.E.O., GIET Institutions
3. Dr. P. Subba Raju, General Manager, GIET Institutions
4. Dr. T. V. Prasad, Director of Quality Assurance, GIET Institutions

The following members requested for leave of absence:

1. Dr. M.V.Subba Rao, President, Production and Safety & Operations, Reliance Industries – Industrialist
2. Dr. A. S. Kameswara Rao, Dean – KIMS Educationalist – Medicine

**13.0** The Chairman extended a hearty welcome to the members of Academic Council (AC) of Godavari Institute of Engineering & Technology (Autonomous), Rajahmundry to its Thirteenth Academic Council Meeting.

**13.1** The AC re-confirmed minutes of the Twelfth Meeting of Academic Council of GIET(A) which was held on 10<sup>th</sup> November, 2021 is attached vide Annexure 13.1.

#### **13.2 Academic Affairs**

##### **13.2.1 AICTE's Prime Minister's Special Scholarship Scheme (PMSSS)**

*26/10/21*

- AC noted that the institute was accorded permission under AICTE's Prime Minister's Special Scholarship Scheme (PMSSS) from A.Y. 2021-'22 to promote national integration by offering the students of Jammu, Kashmir and Ladakh admission to UG programmes.
- One candidate (Ms. Kiran Malhotra - 21551A0536) got admitted (Ref. No. 2021284461) in A.Y. 2021-'22 under PMSSS from Jammu in CSE department.

### **13.2.2 Approval of Minutes of College Academic Committee (CAC) Meetings**

The minutes of CAC meetings were noted and approved by the Academic Council and are attached vide Annexure 13.2.2.

### **13.2.3 AICTE – LITE Programme**

Members of AC have noted that GIET (A) was selected for AICTE-LITE program and had MoU which was already noted and approved by the previous AC too.

The following points were put up before AC for deliberation in this regard.

1. According to the GRBT 20 regulations approved earlier, we can offer the minor degree in web development only to the non-CSE branches. Is it possible to offer the Advanced Web Development course to CSE as an honors course?

AC noted the Reply from AICTE-LITE as mentioned hereunder.

“Regarding your question on offering Advanced Web Development as *Honors* to CSE students: Our answer is **Yes**.

As per the AICTE LITE Programme, the courses are designed to be integrated as a 20 credit minor degree as outlined in the LITE curriculum handbook. The Minor Degree in Advanced Web Development is a compilation of four courses that is designed in a way that enables students to enrich every skill that they require to remain “industry-ready”.

Since the credit requirement to get a Major degree with Honors is also 20 credits, CSE students from your institution can opt for Honors instead of Minor Degree since they are not eligible for the latter as per university regulations. Please do ensure that you inform the University and secure the necessary approvals from the Academic Council and other statutory bodies.”

After deliberations the AC approved to offer ‘Advanced Web Development’ course of AICTE LITE programme as Honors course for CSE and allied branches students.

  
26/04/22



2. We have allotted 4 credits maximum for a course but in the LITE courses the credits for WD 201 and WD 301 each is 6. How to incorporate this in our curriculum?

AC noted the Reply from AICTE-LITE as mentioned hereunder.

“There is a requirement of minimum 20 credits for getting a Minor Degree and that is met through the set of 4 courses - WD101, WD201, WD301 and WD401. The Minor Degree course curriculum and credits have been approved by the NEAT programme. The curriculum has been shared with AICTE for approval as a Model Curriculum for Minor Degree in Advanced Web Development. AICTE has also issued a letter to your Parent university to approve the curriculum and support the minor degree integration for your students. These are the standard steps that are usually followed in getting approval for introducing a new minor degree and we have done everything from our end so far. With all this, the respective college/Institute should be able to get the approval by the governing authorities for the Minor Degree with the credits specified. Any further questions on this regard you can get in touch with [director.fdc@aicte-india.org](mailto:director.fdc@aicte-india.org).”

After deliberations, AC opined that as the course was already approved by AICTE LITE, the course can be offered with the designed credits upon due approval by the BoS, and necessary amendment shall be made in the already approved regulations.

### **13.3 Accreditations, Affiliations and Recognitions**

#### **13.3.1 Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021**

Members of AC have noted that Godavari Institute of Engineering & Technology(A) has been acknowledged in the Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021 as a **Band "PERFORMER"** in the category of Colleges /Institutes ( Private / Self Financed) (Technical).

#### **13.3.2 Renewal/Sanction of Research Centres**

Members of AC noted that the institute submitted applications for renewal of research centres in the departments of ECE, ME, CSE and MBA and for sanction of new research centre in Mathematics. The expert teams visited all these departments and the results are awaited.

### **13.4 Student Affairs**

#### **13.4.1 Placements**

Members of AC have noted the Placement details

  
Dr. S. Seloum

  
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### The 2018-22 Batch Placement Analysis

- No. of companies recruited : 20
- No. of placements : 400
- Median salary : ₹ 4 Lakhs
- Average salary : ₹ 3.9 Lakhs
- Highest salary : ₹ 20 Lakhs

### 13.4.2 NSS Program

Members of AC have noted the NSS Program activities and the details are as shown below.

S. No.	Name of the Event	Date on which the event was organized	No. of students participated in the event
1	Voter registration awareness programme	20-11-2021	200
2	Constitution day online quiz	26-11-2021	250
3	Anti drugs & prohibition	13-12-2021	300
4	Blood donation at RJPY	20-12-2021	125
5	Plantation	21-12-2021	100
6	Mathematics day	22-12-2021	250
7	Vaccination day	06-01-2022	70
8	National youth day online	12-01-2022	250
9	Republic day	26-01-2022	250
10	National mother tongue day	21-02-2022	40
11	ISRO Exhibition	03-03-2022	800
12	Vaccination (2 <sup>nd</sup> dose)	04-03-2022	60

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13	Meditation on life skills	05-03-2022	70
14	Women's day	08-03-2022	300

### 13.4.3 Co-curricular/Extra Curricular Activities

Members of AC noted the following:

- As a part of the programme 'SABALA - Empowering Women of Andhra Pradesh', Women Empowerment and Grievances (WEG) cell and Campus Cops of GIET (Autonomous) conducted painting and Essay Competitions to the students on 20-04-2022.
- GIET FIESTA (MEDHA & MAITRI) – a Technical-cum-sports and cultural event is celebrated during 22-23 April, 2022 in a grand manner. Hon'ble Vice Chancellor of our affiliating university JNTUK graced the occasion as Chief Guest in the inaugural ceremony.

## 13.5 Faculty Affairs

### 13.5.1 Faculty members joined

AC noted the list of faculty members who joined the Institute since last Academic Council meeting (Annexure 13.5.1).

### 13.5.2 Faculty members left

AC noted the list of faculty members who left the Institute since last Academic Council meeting (Annexure 13.5.2).

### 13.5.3 Ph.D. Awarded

AC noted the faculty who were awarded Ph.D. since last academic meeting (Annexure 13.5.3).

### 13.5.4 Faculty Recognitions

AC noted the recognitions achieved by the faculty as shown below and applauded them.

- 32 faculty members got certificates for attending AICTE - UHV Online Workshop
- UHV Refresher Part-1 is also been attended by 6 faculty members from various departments

   
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- Dr. D Ravi Kishore published a patent titled- “Improved Boost Converter for Solar PV Applications” on 31/12/2021 (Application No.202141059882 A)
- B.Kavya Santhoshi has filed a patent titled- “AgriTech forming revolution for using PLC solar water and fertilizers pump with new altered nozzle” on 28-10-2021
- An Online FDP was held from 12th to 27th January 2022, conducted by Information Sharing and Analysis Center (ISAC), Hyderabad. Training has been done to 63 faculty members in 1st phase; 27 faculty members got Certified as **Cyber Crime Intervention Officers (CCIO)**
- Two faculty members have undergone training on TTT- Full stack program from Virtusa
- AC noted that the college has 237 Scopus indexed paper publications to its credit. (Annexure 13.5.4)

## 13.6 Assessment and Evaluation

**13.6.1** The list of students of B.Tech., M.Tech., M.B.A., and M.C.A programmes of R14 and R17 regulations, Programme-wise, Supplementary Students Aug/Sept/Oct/Dec 2021 who have become eligible to be awarded degrees, as put up vide the appropriate annexure of agenda were approved by AC. The abstract of eligible students to be awarded degrees are as follows: (Annexure 13.6.1)

Course	B.Tech	M.Tech	MCA	MBA	Total
No. of Students	96	0	1	16	113

**13.6.2** The AC has deliberated on the result analysis of Regular/supplementary semester end examinations for various programmes (B.Tech., M.Tech., MBA and MCA) held for even semesters of academic year 2020-'21 and odd semesters of academic year 2021-'22 and approved the results which were ratified earlier by the Results Committee. (Annexure 13.6.2)

**13.6.3** The AC noted the details provided in the lists of malpractice cases found in academic years 2020-'21, 2021-'22 for all UG and PG programmes and approved the same.

### 13.7 Deliberation and Approval items

#### 13.7.1 Eligibility criteria both for Honors and Minor as per APSCHE- The same shall be followed?

- AC opined that same eligibility criteria shall be followed.

#### 13.7.2 Eligibility criteria for Lateral Entry students to offer Honors & Minor degree program

AC after deliberations, decided to admit all interested lateral entry students to undergo Honors/Minor programmes if the results of II year I semester were not declared before the commencement of the above. However, after declaration of the above result, if any student becomes ineligible, he/she shall be dropped from the Honors/Minor programme.

#### 13.7.3 Internships after 2-2 and 3-2 evaluated in 3-1 and 4-1 for B.Tech programs: Can we consider - Industrial Training/Mini project/ MOOCs certificate courses ( due to no Summer break)?

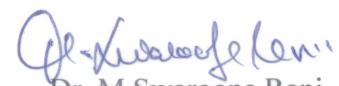
AC approved to consider Industrial Training/Mini project/ MOOCs certificate courses with credits validation as the cause is very much genuine.

### 13.8 Any other item(s)- Conclusive Remarks

There being no other item for discussion, the meeting concluded with thanks to the Chair.

Dr. B.Balakrishna  
DE, JNTUK

  
Dr. K.V.S.G. Murali Krishna  
DAP, JNTUK

  
Dr. M.Swaroop Rani  
Professor, CE, UCEK  
JNTUK

Er.K.Sasikiran Varma  
Vice Chairman &  
Special Invitee

Dr.Capt.D.L.N.Raju  
C.E.O. &  
Special Invitee

  
Dr.P.Subba Raju  
General Manager &  
Special Invitee

  
Dr. T.V.Prasad  
Director of Quality Assurance

  
Dr.S.V.S.N.Murthy  
Vice Principal (Admn.)

  
Dr.M.V.Sangameswar  
Controller of Examinations

PR Raju 26/4/22  
Dr. P.R.K.Raju  
Director – DMS

V. Kusum  
Dr.V.Kusuma Kumari  
Dean-HBS  
Chairman BoS - Mathematics

T. Jayananda Kumar  
Dr. T.Jayananda Kumar  
Dean – AA

M. Venkateswarlu 26/4/22  
Dr.M. V.S.Babu  
Dean- Mining & Petroleum

DVR  
Dr.D. Venkateswarlu  
HOD-Civil

D. Ravi Kishore 26/4/22  
Dr.D. Ravi Kishore  
HOD - E.E.E

Dr. M. Sreenivasa Rao  
HOD – Mech

B. Srinivasa Raja  
HOD – ECE

B. Sujatha 26/4/22  
Dr.B. Sujatha  
HOD – CSE

V. Subrahmanyam  
Dr. V. Subrahmanyam  
HOD – A.M.E.

Charan Kumar Ala  
Dr. Charan Kumar Ala  
HOD- Mining Engg.

A. Sharif 26/4/22  
Mr.Md.Ahammed Sharif  
HOD- Petroleum Engg.

W  
Dr. M Vijaya Kumar  
HOD – MBA

R. Tamilkodi  
Dr. R. Tamilkodi  
HOD – M.C.A.

Shrija Madhu 26/4/22  
Dr. Shrija Madhu  
HOD- L & D

V. Sarath Chandra Veerla  
Dr. Sarath Chandra Veerla  
BOS Chairman, Physics

Sunila Saiaja 26/4/22  
Mrs.S.Sunila Saiaja  
Chairman, BOS English

Y.D. Sivaprasad 26/4/2022  
Mr. Y.D.Sivaprasad  
Chairman, BOS Chemistry, ES  
NSS Programme Officer

Mrs. K. Vallimadhavi  
Training & Placement Officer

C. M. Henry 26/4/22  
Dr. C. M. Henry  
Physical Director

N. Leelavathy 26/4/22  
Dr. N. Leelavathy  
Vice Principal (Academics)

P. M. M. S. Sarma 26/4/22  
Dr. P. M. M. S. Sarma  
Principal & Chairman, AC