

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

CHAITANYA KNOWLEDGE CITY, NH-16, RAJAHMUNDRY 533296

MINUTES OF 11th 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 10th 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 6th rank in the State of Andhra Pradesh and 97th 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 |
| Grand Total | | 84 |

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 10th 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/BaTiO₃ 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 participation 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)

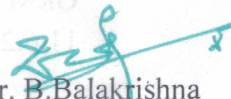
There being no other item for discussion, the meeting concluded with thanks to the Chair.



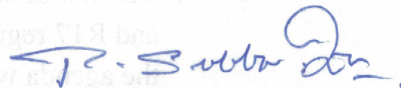
Dr. L. Sumalatha
DE, JNTUK



Dr. R. Srinivasa Rao
DAP, JNTUK



Dr. B. Balakrishna
Principal, UCEK
JNTUK



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

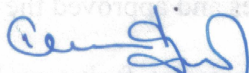
Dr. Capt. D. L. N. Raju
C.E.O., Special Invitee

Dr. P. Subba Raju
General Manager, Special Invitee

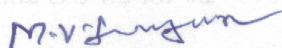
Dr. M. V. Subba Rao
President – P, S & O- Reliance

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


Dr. T. V. Prasad
Director of Quality Assurance



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



Dr. M. V. Sangameswar
Controller of Examinations




Dr. P. R. K. Raju
Director – DMS

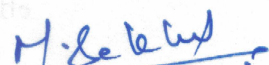
28/7/2



Dr. V. Kusuma Kumari
Dean – HBS, Chairman
BOS Mathematics



Dr. T. Jayananda Kumar
Dean – AA



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



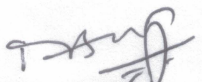
Dr. A. V. Prathap Kumar
Dean – R & D

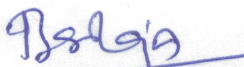


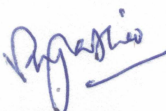
Dr. D. Venkateswarlu
HOD-Civil




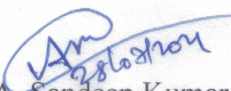
Dr. D. Ravikishore
HOD - E.E.E

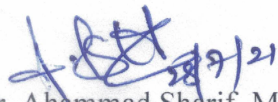

Dr. M. Sreenivasa Rao
HOD- Mech. Engg.

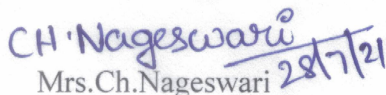

Dr. B. Srinivasa Raja
HOD – ECE

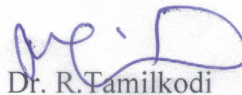

Dr. B. Sujatha
HOD – CSE



Er. V. Subrahmanyam
HOD – A.M.E.



Er. A. Sandeep Kumar
HOD – Mining Engg.

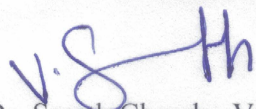

Mr. Ahammad Sharif Md.
HOD- Petroleum Engg.

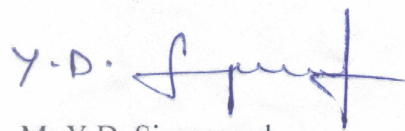

Mrs. Ch. Nageswari
Coordinator – MBA

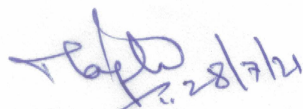

Dr. R. Tamilkodi
HOD – M.C.A.


Dr. Shrija Madhu
HOD- L & D

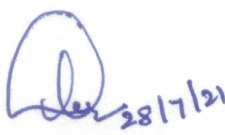

Mrs. S. Sunila Saija
Chairman, BOS English

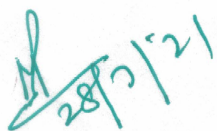

Dr. Sarath Chandra Veerla
Chairman BOS, Physics


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, RAJAHMUNDRY 533296

MINUTES OF 12th ACADEMIC COUNCIL MEETING (ONLINE)

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

Date: 10th 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 22nd 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 5th 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
- 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 |

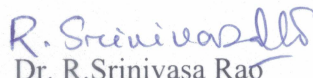
- 12.7.2 The AC has deliberated on the result analysis of semester end examinations (including supplementary) for various programmes (B.Tech., M.Tech., MBA and MCA) held for odd and even semesters of academic year 2020-'21 and approved the results.

- 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.

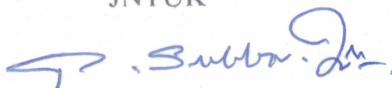

Dr. L. Sumalatha
DE, JNTUK


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

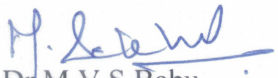

Dr. T. V. Prasad
Director of Quality Assurance



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


Dr. P. R. K. Raju
Director – DMS

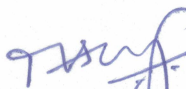

Dr. M. V. Sangameswar
Controller of Examinations

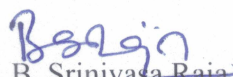

Dr. T. Jayananda Kumar
Dean – AA



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



Dr. D. Venkateswarlu
HOD-Civil



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



Dr. M. Sreenivasa Rao
HOD – Mech



Dr. B. Srinivasa Raja
HOD – ECE


Dr. B. Sujatha
HOD – CSE



Er. V. Subrahmanyam
HOD – A.M.E.


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



Dr. M. Vijaya Kumar
HOD – MBA




Dr. R. Tamilkodi
HOD – M.C.A.



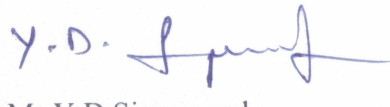
Dr. Shrija Madhu
HOD- L & D




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



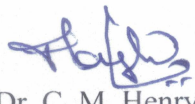
Mrs. S. Sunila Saija
Chairman, BOS English




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

**GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS**

CHAITANYA KNOWLEDGE CITY, NH-16, RAJAHMUNDRY 533296

MINUTES OF 13th ACADEMIC COUNCIL MEETING (ONLINE)


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

Date: 26th 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

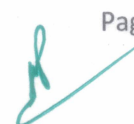
13.0 The Chairman extended a hearty welcome to the members of Academic Council (AC) of Godavari Institute of Engineering & Technology (Autonomous), Rajahmundry to its Thirteenth Academic Council Meeting.

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

13.2 Academic Affairs

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

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- 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.

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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.”

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



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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 RJY | 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 nd dose) | 04-03-2022 | 60 |


26/04/22



| | | | |
|----|---------------------------|------------|-----|
| 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).

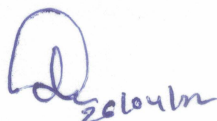
13.5.3 Ph.D. Awarded

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 Boose 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.


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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)?

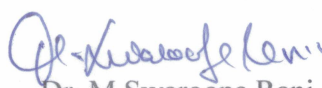
AC approved to consider Industrial Training/Mini project/ MOOCs certificate courses with credits validation as the cause is very much genuine.

13.8 Any other item(s)- Conclusive Remarks

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

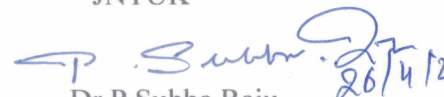

Dr. B. Balakrishna
DE, JNTUK



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


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

Er. K. Sasikiran Varma
Vice Chairman &
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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



Dr. P.R.K. Raju
Director – DMS



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

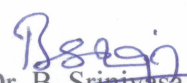

Dr. T. Jayananda Kumar
Dean – AA



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



Dr. D. Venkateswarlu
HOD-Civil



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



Dr. M. Sreenivasa Rao
HOD – Mech



Dr. B. Srinivasa Raja
HOD – ECE



Dr. B. Sujatha
HOD – CSE



Dr. V. Subrahmanyam
HOD – A.M.E.



Dr. Charan Kumar Ala
HOD- Mining Engg.

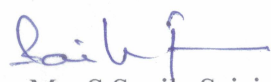

Mr. Md. Anamjad Sharif
HOD- Petroleum Engg.

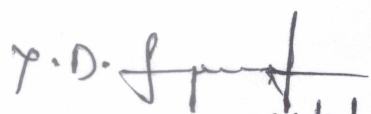

Dr. M Vijaya Kumar
HOD – MBA



Dr. R. Tamilkodi
HOD – M.C.A.


Dr. Shrija Madhu
HOD- L & D



Dr. Sarath Chandra Veerla
BOS Chairman, Physics

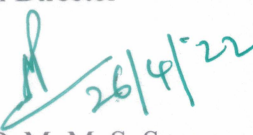

Mrs. S. Sunila Saija
Chairman, BOS English


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