VELAGAPUDI RAMAKRISHNA
SIDDHARTHA ENGINEERING COLLEGE
(AUTONOMOUS)
VIJAYAWADA – 520 007

Minutes of the 24th Meeting of the College Academic Council held at **10.00 AM** on **27-12-2019 (Friday)** in Conference Hall, 1st floor, Administrative Block, Velagapudi Ramakrishna Siddhartha Engineering College, (Autonomous), Vijayawada – 7.

Dr.A.V.Ratna Prasad, Principal of the College & Chairman, Academic Council, chaired the meeting and extended a warm welcome to the members present.

Members Present:

1	Dr.A.V.Ratna Prasad Principal, VRSEC	Chairman
2	Dr.R.Srinivasa Rao Director of Evaluation, JNTUK	University Nominee
3	Dr.V.V.Subba Rao Principal, JNTU College of Engineering, Narasaraopet	University Nominee
4	Dr.K.Mohana Rao Former Director, VRSEC	Expert Education
5	Dr.B.Pandu Ranga Rao Dean, Student Affairs	Member
6	Dr.Ch.Srinivas Prof. of CE & HOD	Member
7	Dr.D.Rajeswara Rao Prof. of CSE & HOD	Member
8	Dr.K.Sri Rama Krishna Prof. of ECE & HOD	Member
9	Dr.P.V.R.L.Narasimham Prof. of EEE & HOD	Member
10	Dr.G.N.Swamy Prof of EIE & HOD	Member
11	Dr.M.Suneetha Prof. of IT & HOD	Member
12	Dr.N.Vijaya Sai Prof. of ME & HOD	Member
13	Dr.A.Ratnakar Prof. of Chemistry & HOD I/c I year B.Tech	Member
14	Dr.K.Ramchandra Prof. of English & HOD	Member
15	Dr.Ch.Baby Rani Prof. of Maths & HOD	Member
16	Dr.G.Sri Devi Prof. of Physics & HOD	Member
17	Dr.V.Narasimha Rao Prof. & HOD of MBA	Member
18	Dr.B.D.C.N.Prasad HOD of MCA	Member

19	Dr.B.Srinivasa Rao Prof. of EEE	Teacher Member
20	Dr.M.Padmaja Prof. of ECE	Teacher Member
21	Dr.S.Srinivasa Rao Asso. Prof. of Chemistry	Teacher Member
22	Dr.B.L.N.Phanindra Kumar Asst. Prof. of IT	Teacher Member
23	Dr.P.V.Subbaiah Prof. of ECE & COE	Member Secretary

Members Absent:

1	Dr.L.Sumalatha Director of Evaluation	University Nominee
2	Dr.N.Siva Prasad Pro-Vice Chancellor, GITAMS	Expert Education
3	Sri.D.Rama Krishna MD., Efftronics Systems	Expert - Industry
4	Sri.J.S.R.K.Prasad MD., Efftronics Systems	Expert – Industry
5	Sri.Ch.Janaki Ram Prasad	Expert Industry
6	Sri.P.Ravi Kumar	Expert Industry
7	Sri Ch.Sripathi Rao	Expert – Law
8	Dr.N.N.Sastry Dean, R & D	Member

The following agenda items were discussed and deliberated upon

Item-1. To confirm the minutes and report the action taken on the minutes of the previous Academic Council meeting held on 8th June 2019.

Academic Council confirmed the following minutes of the previous meeting and approved the action taken on the minutes of the last meeting held on 08-06-2019.

- The Curriculum for B.Tech V & VI semesters to be implemented w.e.f.2019-2020.
- Mandatory Learning Courses:- The student failing to pass in the mandatory learning courses in the first attempt and pass later as supplementary candidate, also be awarded "Distinction" similar to other students who pass all the courses at first attempt and fulfill the required conditions for award of "Distinction".
- If a student fails to pass the chosen course approved by the department under MOOCs platform and the same course is not available in the subsequent semester/year, he/she may be permitted to choose another course under MOOCs as approved by the department, in 7.2.2 (Open Elective)
- M.Tech 19, MBA 19 & MCA 19 Academic Regulations and curriculum to be implemented w.e.f.2019-2020
- Academic Calendars of B.Tech, M.Tech, MBA & MCA for the Academic Year 2019-2020.

- Minutes of meetings of Boards of Studies.

- Proposed Goals and Action plan for the A.Y 2019-20 & 2020-21
- Sanction of new course by AICTE in M.Tech – Data Science offered by Department of Information Technology with an intake of 18 and discontinuation of M.Tech Computer Science & Technology Course w.e.f.2019-2020.
  Training offered for improving employability skills of students. Results of B.Tech VI & VIII semesters of B.Tech April 2019 examinations.

- The Curriculum for B.Tech V & VI semesters implemented.

- Change of open elective under MOOCs platform in the subsequent semester/ year is approved if the chosen course is not available/ fails the course.

- M.Tech 19, MBA 19 & MCA 19 Academic Regulations and curriculum implemented.

  Academic Calendars of B.Tech, M.Tech, MBA & MCA for the Academic Year 2019-2020 are implemented.

Item-2. To present information regarding AICTE – CII National Award for Best Industry linked Institute for Civil Engineering-2019.

Dr.A.V.Ratna Prasad, Principal informed that the Department of Civil Engineering received AICTE – CII National Award - 2019 for Best Industry linked Institute. Further he said that the VRSEC rated "**PLATINUM**" by AICTE – CII survey, for I.I.I successively third time in 2019. Out of 714 institutes participated in full survey, 39 are shortlisted and among them 9 are awarded in 9 disciplines (one in each discipline) as best institutes. In Civil Engineering Our College stood first. During the past two years the department completed 4000 jobs to Govt. & Non-Govt. organizations under consultancy & testing activity generating a revenue of 250 Lakhs / annum in addition to Research Services of Rs.25-30 lakhs. Four Industry offered courses introduced in curriculum, three in PG and one in UG and these courses are delivered by Adjunct faculty from Industry. The Department of Civil Engineering is well known nationally for its excellent Industry Institute Iteration.

The Members of Academic Council appreciated the Management, Principal and HOD & Teaching and Non-Teaching staff of Civil Engineering Department for their sincere and dedicated service for getting AICTE-CII National Award 2019.

Item-3. To present information regarding the grant of Extended EOA for a period of 5 years up to 2023-2024 by AICTE.

Dr.A.V.Ratna Prasad, Principal informed that AICTE has granted extended EOA to our college for a period of 5 years w.e.f 2019-20 to 2023-24 based on autonomous status conferred by UGC for a period of 10 years up to 2027-28. Waived from paying Technical Education Regulatory (TER) charges during extended EOA period.

The Members of Academic Council congratulated the Management and Principal for getting extended EOA from AICTE for a period of 5 years up to 2023-2024.

Item-4. To present the academic and other important activities and events of the college from 01-07-2019 till date.

Dr.A.V.Ratna Prasad, Principal presented the following Academic and other important activities and events of the college from 01-07-2019 till date.

i) Status of Ph.D faculty as on date :

1. No.of Ph.Ds   – 124

2. No.of Faculty planned
   for submission before May, 2020 –   27

3. No.of faculty doing Ph.D.   – 115

ii) R & D Projects details from 01-07-2019 to till date:

1. No.of Sanctioned Projects   -   5

2. No.of Ongoing Projects   -   7

3. No.of Projects Applied   -   14

4. No.of Completed Projects   -   2

iii) Patents :

1. Published   -   13

2. Filed   -   2

iv) R & D publications (SCOPUS / SCI Journals) :

1. Total Number of Journals   -   116

2. Total Number of Conferences -   44

3. No.of Publications in SCOPUS/SCI -   120

v) Establishment incubation centers/ New MOUs : 5

DEPT	Name of the Lab/centre	Area of Incubation activities/Nature of collaboration	Expected outcome
CSE/IT	UI Path	Robotics Process automation	To Train 50 students in the area of Robotics Process automation
CSE/IT/ ECE	PEGA UPA/ TalentSprints	Digital Process automation	To Train 30 students in the area of Digital Process automation
CSE/IT	Emurgo	Blockchain Technology	To Train 50 students in the area of Blockchain Technology and get trained 5 faculty's in Blockchain Technology.
EEE	Sarda Metals & Alloys Ltd (Smal)apiic	New MOU	Provide internships and Exposure to real time Industrial Environment
IT/CSE	Anblick Solutions Private Limited	Area: Data science Nature: Established Anblicks Ignite center.	Placements, Internships and seed grant

vi) No of continuing education programmes organized by various departments - 72 (Including International Conference)

vii) Faculty participation in continuing education programmes (Other than our College) - 105

viii) NPTEL online Certifications :

Course Run Period	Certified	Gold (>=90%)	Silver (75%-90%	Elite (60%-74%)	Successful (40%-59%)	Toppers	NPTEL Ranking (All India)
JULY-DEC 2019	850 Faculty:21 Students:829	31	277	365	177	20	17 (With AA rating)

and also few students achievements and rewards & recognitions of faculty.

Item-5. To present the results of M.Tech, MBA & MCA out going batches (2019), B.Tech 3rd, 5th, 7th semesters, M.Tech 2nd semester and MCA 5th Semester October/November 2019.

Dr.A.V.Ratna Prasad, Principal presented the results of M.Tech, MBA & MCA out going batches (2019), B.Tech 3rd, 5th, 7th semesters, M.Tech 2nd semester and MCA 5th Semester October/November 2019 and **the Academic Council approved the same**.

1. M.Tech 2017-2019 out going batch - 91.13
2. MBA 2017-2019 out going batch - 96.55
3. MCA 2016-2019 out going batch - 92.59
4. B.Tech 3rd Semester Oct/Nov 2019 - 68.59
5. B.Tech 5th Semester Oct/Nov 2019 - 74.92
6. B.Tech 7th Semester Oct/Nov 2019 - 82.15
7. MCA 5th Semester Oct/Nov 2019 - 100.00
8. M.Tech 2nd Semester Oct/Nov 2019 - 79.83

Item-6. To present the placements of current Academic Year 2019-2020 as on 19-12-2019.

Dr.A.V.Ratna Prasad, Principal presented the placements of current Academic Year 2019-2020 as on 19-12-2019.

1. No.of students placed - 661
2. Companies visited - 47
3. Pay package 5 lakhs & above - 107

Item-7. To consider and approve the minutes of Boards of Studies meetings held in November/December-2019.

Dr.A.V.Ratna Prasad, Principal presented the minutes of Boards of Studies meetings held in November/December-2019 and **the Academic Council ratified the same**.

Item-8. To consider and approve the special permission to conduct compensatory assignment/ sessional test in Continuous Evaluation on medical grounds / participation in important Curricular/ Co- Curricular/ Extra – Curricular activities/ Off Campus Placements.

Dr.A.V.Ratna Prasad, Principal presented the following information w.r.t. the special permission to conduct compensatory assignment/ sessional test in Continuous Evaluation on medical grounds / participation in important Curricular/ Co- Curricular/ Extra – Curricular activities/ Off Campus Placements.

Continuous Evaluation (CE)

Compensatory Test :

A COMPENSATORY TEST will be provided for those students remained absent for the TEST due to a valid/ unavoidable circumstances, like:

a. Student seeking prior leave on account of:

   i. Accident or severe illness leading to hospitalization, which disables the student from writing the TEST.

   ii. A calamity in the family (first relation Only- Parents, Grandparents and Siblings) barring the student from writing the TEST.

   iii. In the event of (i) and (ii) above, it is mandatory on the part of student / parent to inform the respective departmental authorities (Proctor/HOD) immediately through email or mobile message and submit a prior leave request. If the information reaches the Proctor first, it is the responsibility of the Proctor to immediately intimate the HOD and record the same in the Proctor's diary without fail.

   iv. After such an event at the time of reporting to the College, the student must submit all the relevant reports/certificates from the competent authority for approval of the prior leave request. The prior leave request will then be converted to official leave and an endorsement will be issued by the committee appointed for the purpose, based on which the student becomes eligible for the COMPENSATORY TEST

   v. Students, who have sought prior permission from concerned HOD through proper channel, and there after permitted by the college for taking part in important curricular/ co-curricular/ extra-curricular activities like NCC/NSS/Sports/ Cultural/ Project Competitions/ Hackathons/ Technical events at University/ State/ National/ International levels/ Off – Campus Placements.

   vi. After such an event, at the time of reporting to the College, the student must submit the proof of participation/ certificate from the competent authority for approval of the prior leave request. The prior leave request will then be converted to official leave and an endorsement will be issued by the Committee, based on which the student becomes eligible for the COMPENSATORY TEST.

   vii. Any intimation after the completion of regular TESTs and/or Non-submission of report/certificate will be considered as absent for the TEST and the student will be awarded ZERO marks in the respective TESTs. No further requests will be entertained in this regard.

   viii. The committee headed by Principal and two professors as members will scrutinize the request of the student, if genuine, the prior leave request will be converted into official leave.

ix. The COMPENSATORY TEST is not to be treated as an improvement TEST, rather it is to be treated as an opportunity provided to student to make good of academic loss due to the reasons as cited above.

Dr.R.Srinivasa Rao, Director, Academic Planning, JNTUK and Dr.V.V.Subba Rao, Principal JNTU College of Engineering, Ananthapur, University Nominees expressed that only permission may be given to conduct only for Assignment Test not sessional examination.

After discussions, the Academic Council approved the following resolution w.r.t. conduct of Compensatory Assignment Test w.e.f. even semester of 2019-2020 Academic Year.

COMPENSATORY ASSIGNMENT TEST:

A COMPENSATORY ASSIGNMENT TEST will be provided for those students remained absent for the TEST due to a valid/ unavoidable circumstances, like:

a. Student seeking prior leave on account of:

  i) Accident or severe illness leading to hospitalization, which disables the student from writing the Assignment Test.

  ii) A calamity in the family (first relation Only- Parents, Grandparents and Siblings) barring the student from writing the Assignment Test.

Mandatory Requirement :

❖ In the event of (i) and (ii) above, it is mandatory on the part of student /   parent to inform the respective departmental authorities (Proctor/HOD) immediately through email or mobile message and submit a prior leave request. If the information reaches the Proctor first, it is the responsibility of the Proctor to immediately intimate the HOD and record the same in the Proctor's diary without fail.

❖ After such an event at the time of reporting to the College, the student must submit all the relevant reports/certificates from the competent authority for approval of the prior leave request. The prior leave request will then be converted to official leave and an endorsement will be issued by the committee appointed for the purpose, based on which the student becomes eligible for the Compensatory Assignment Test.

b. Students, who have sought prior permission from concerned HOD through proper channel, and there after permitted by the college for taking part in important curricular/ co-curricular/ extra-curricular activities like NCC/NSS/Sports/ Cultural/ Project Competitions/ Hackathons/ Technical events at University/ State/ National/ International levels/ Off – Campus Placements.

❖ After such an event, at the time of reporting to the College, the student must submit the proof of participation/ certificate from the competent authority for approval of the prior leave request. The prior leave request will then be converted to official leave and an endorsement will be issued by the Committee, based on which the student becomes eligible for the Compensatory Assignment Test.

❖ Any intimation after the completion of regular Assignment Tests and/or Non submission of report/certificate will be considered as absent for the Assignment Test and the student will be awarded ZERO marks in the respective Assignment Tests. No further requests will be entertained in this regard.

- ❖ The committee headed by Principal and two Professors as members will scrutinize the request of the student, if genuine, the prior leave request will be converted into official leave.
- ❖ The Compensatory Assignment Test is not to be treated as an improvement Assignment Test, rather it is to be treated as an opportunity provided to student to make good of academic loss due to the reasons as cited above.

9. **To consider and approve the grant of attendance on medical grounds / participation in important Curricular/ Co- Curricular/ Extra – Curricular activities/ Off Campus Placements.**

Dr.A.V.Ratna Prasad, Principal presented the following information w.r.t. the **g**rant of attendance on medical grounds / participation in important Curricular/ Co- Curricular/ Extra – Curricular activities/ Off Campus Placements.

Grant of Attendance Benefit:

The Students shall put in a minimum attendance of 75% from all the courses put together offered during a semester to become eligible for appearing in semester end examinations.

However, the cases of students who participate in various important Curricular/ Co- Curricular/ Extra – Curricular activities organized at University/ State/ National/ International levels/ Off Campus Placements representing the college shall be considered and given due consideration for attendance benefit.

The benefit of attendance may be allowed only on the basis of production of a certificate from organizer of the event.

However, the total period of absence in case of state/national level sports events is 30 days and the period of absence in international sports events is 45 days including the Journey period in an academic year as the UGC letter dated 18-08-1994.

The committee headed by Principal and two professors as a members will scrutinize the request of the student for grant of attendance, if genuine, the request will be considered.

Placed before the Academic council for consideration and approval to implement.

After thorough discussions, the Academic Council approved the above regulations presented by the Principal w.r.t. the grant of attendance on medical grounds / participation in important Curricular/ Co- Curricular/ Extra – Curricular activities/ Off Campus Placements w.e.f. even semester of 2019-2020 Academic Year.

10. **To Consider and approve amended regulation w.r.t. Self learning courses.**

Dr.A.V.Ratna Prasad, Principal presented the following amended regulations w.r.t. self learning courses.

1. For the Open Elective III offered during V Semester B Tech course, the students may be permitted to register and complete the course during III, IV and V semesters and produce the certificate before the last instruction day of the Fifth Semester

2. For the Open Elective V offered during VIII Semester B Tech course, the students may be permitted to register and complete the course during VI, VII and VIII semesters and produce the certificate before the last instruction day of the Eighth Semester

3. The courses which don't form part of the curriculum and skill oriented courses should be recommended provided the prerequisites are attained by the students.

4. The courses shall be approved in the respective boards of studies in advance.

5. The student is said to be qualified in the course if and only if the MOOCs course providers shall issue a certificate with the marks secured.

After discussions, the Academic Council approved amended regulations w.r.t.self learning courses presented by the Principal of the College w.e.f. even semester of 2019-2020 Academic Year.

11. Any other point with the permission of the Chairman.

a) Dr.A.V.Ratna Prasad, Principal presented the following proposal for Exemption in attending the class work and conduct of special examinations: Securing placements in Final Sem / Year.

Some of the students of final year B.Tech, M.Tech, MCA and MBA got appointment in Grama Sachivalayam, Government of A.P. Exemption may be granted in attendance and writing special continuous assessment examinations be permitted to conduct as per the existing academic regulation.

After discussions, the Academic Council denied same, but the members of the council suggested "Break in Study" permission is to be obtained from the Affiliating University for the students who got selected in Grama Sachivalayam, Govt. of A.P. during this Academic Year 2019-2020 and wish to continue their final semester in the later stage with in the maximum duration allowed as per the Academic regulations.

b) Dr.A.V.Ratna Prasad, Principal presented to consider one time opportunity to appear for the backlog subjects for the candidates who were admitted w.e.f.2010 under JNTUK affiliation & regulations of Autonomous stream even after the expiry of maximum time limit of 08/06/04 years to complete the B.Tech/M.Tech/MBA/MCA degrees.

After discussions, the Academic Council unanimously approved the one time opportunity to appear for backlog subjects for the above candidates, but permission is to be obtained for such candidates from University to conduct one time opportunity examinations.

Dr.A.V.Ratna Prasad, Principal of the college & Chairman, College Academic Council thanked all the members for their active participation.

<table>
<tr><td>**(Dr.P.V.Subbaiah)**
Member Secretary, College Academic Council &</td><td>**(Dr.A.V.Ratna Prasad)**
Chairman, College Academic Council &</td></tr>
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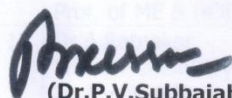
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(Dr.P.V.Subbaiah)
Member Secretary, College Academic Council &

(Dr.A.V.Ratna Prasad)
Chairman, College Academic Council &
PRINCIPAL
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