

Chemical Engineering

S.No.	Name of the Faculty/Personnel	Role/Responsibility
1.	Dr. C. V. Subrahmanyam, Professor & HOD	Chairman
2.	Dr. M. Venkateswara Rao, Professor, Dean-Examinations	Member
3.	Dr. K. Ramesh Chandra, Associate Professor	Member
4.	Dr. D. N. V. Satyanarayana, Associate Professor	Member
5.	Sri. J. Murali Mohan, Managing Director, Jocil Limited, Dokiparru, Guntur Dist.	External Member (Industry)
6.	Dr. S. V. Satyanarayana, Professor in Chemical Engineering, Director R&D, JNT Univeristy, Ananthapur	External Member
7.	Dr. G. Prabhakar, Professor in Chemical Engineering, SV University College of Engineering, Tirupathi	External Member
8.	Dr. N. Chittibabu, Professor in Chemical Engineering, Au College of Engineering, Andhra University, Visakhapatnam	External Member
9.	Dr. M. Vasudev Kumar, Process Engineering Specialist, Shell Technology Center, Bangalore	External Member (Alumni)

MINUTES OF THE MEETING OF THE BOARD OF STUDIES (BOS) IN CHEMICAL ENGINEERING HELD AT 2.00 P.M. ON 23.10.2014 IN HOD ROOM, DEPARTMENT OF CHEMICAL ENGINEERING

AGENDA:

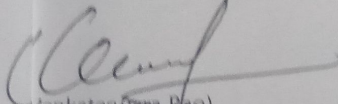
1. To review the curriculum of R-12 regulations
2. To discuss and finalize the Examiners for Paper Setting, Valuation, Laboratory Examinations, etc., for the academic year 2014-15
3. Any other item with the permission of the chair

MEMBERS PRESENT

- | | |
|----------------------------|-----------------|
| 1. Dr. M. Venkateswara Rao | Chairman |
| 2. Sri J. Murali Mohan | External Member |
| 3. Dr. S. V. Satyanarayana | External Member |
| 4. Dr. G. Prabhakar | External Member |
| 5. Dr. N. Chitti Babu | External Member |
| 6. Dr. M. Vasudev Kumar | External Member |
| 7. Dr. C. V. Subrahmanyam | Internal Member |
| 8. Sri K. Ramesh Chandra | Internal Member |

RESOLUTIONS

1. The curriculum of R-12 regulations is reviewed and incorporated some of the topics as per the requirement of the Industry.
2. List of examiners for Paper Setting, Laboratory Examinations, etc., related to Chemical Engineering is finalized for the academic year 2014-15.

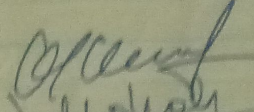
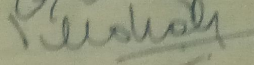
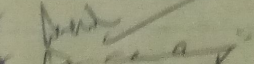


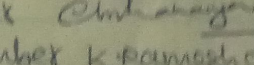

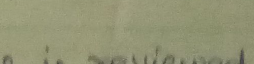

Dr. M. Venkateswara Rao
Chairman, BOS in Chemical Engineering

Minutes of the meeting of the board of studies (BOS) in Chemical Engineering held at 2.00 P.M. on 23.10.2014 in HOD ROOM, Department of Chemical Engineering

Agenda:

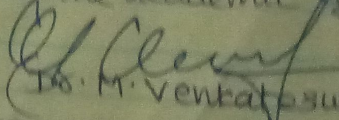
1. To review the curriculum of R-12 regulations
2. To discuss and finalize the Examiners for Paper Setting, Valuation, Laboratory Examinations, etc. for the academic year 2014-15
3. Any other item with the permission of the chair

Members present:

- | | | |
|----------------------------|-----------------|--|
| 1. Dr. M. Venkateswara Rao | Chairman |  |
| 2. Sri J. Murali Mohan | External Member |  |
| 3. Dr. S. V. Satyanarayana | External Member |  |
| 4. Dr. G. Prabhakar | External Member |  |
| 5. Dr. N. Chitti Babu | External Member |  |
| 6. Dr. M. Vasudev Kumar | External Member |  |
| 7. Dr. C. V. Subrahmanyam | Internal Member |  |
| 8. Sri K. Ramesh Chandra | Internal Member |  |

Resolutions:

1. The curriculum of R-12 regulations is reviewed and incorporated some of the topics as per the requirement of the Industry.
2. List of Examiners for Paper setting, Valuation, Laboratory Examinations, etc. related to Chemical Engineering is discussed and finalized for the academic year 2014-15.


Dr. M. Venkateswara Rao
Chairman, BOS in Chemical Engineering

R.V.R. & J.C.COLLEGE OF ENGINEERING
(AUTONOMOUS) GUNTUR-522019

MINUTES OF THE MEETING OF THE BOARD OF STUDIES (BOS) IN CHEMICAL
ENGINEERING HELD AT 10.00 A.M. ON 04.01.2016 IN HOD
ROOM, DEPARTMENT OF CHEMICAL ENGINEERING

AGENDA:

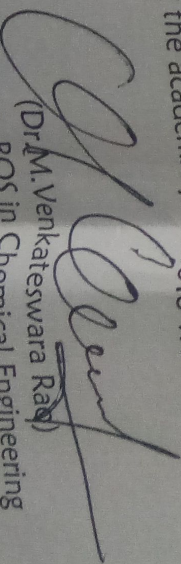
1. To discuss and to finalize the Regulations (R-16) for U. G. Programme with effect from the academic year 2016-17.
2. To discuss and to finalize the Syllabi related to Chemical Engineering to be implemented from the academic year 2016-17 onwards.
3. To discuss and to finalize the Subject Experts related to the examinations during the academic year 2015-16.
4. Any other item with the permission of the Chair.

MEMBERS PRESENT

10. Dr.M.Venkateswara Rao	Chairman
11. Sri J.Muraii Mohan	External Member
12. Dr.S.V.Satyanarayana	External Member
13. Dr.G.Prabhakar	External Member
14. Dr.N.Chitti Babu	External Member
15. Dr.M.Vasudev Kumar	External Member
16. Dr.C.V.Subrahmanyam	Internal Member
17. Dr.DNV Satyanarayana	Internal Member
18. Sri K.Ramesh Chandra	Internal Member

RESOLUTIONS

1. Discussed and finalized the Regulations (R-16) for U. G. Programme to be implemented with effect from the academic year 2016-17 and resolved to submit the same to the common BOS for further discussion and finalization.
2. Discussed and finalized the Syllabi related to Chemical Engineering to be implemented from the academic year 2016-17 onwards.
3. Discussed and finalized the Subject Experts related Chemical Engineering to the examinations to be conducted during the academic year 2016-17.

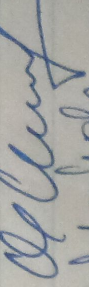
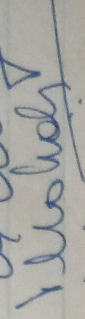
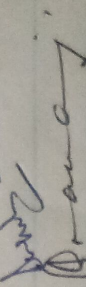
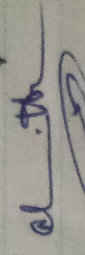
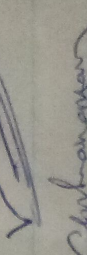
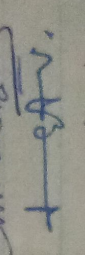
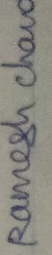
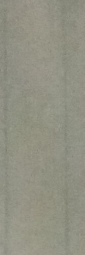
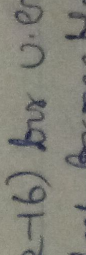

(Dr.M.Venkateswara Rao)
Chairman, BOS in Chemical Engineering

Minutes of the meeting of the Board of Studies (BOS) in Chemical Engineering held at 10:00 A.M. on 04.01.2016 in HoD room, Department of Chemical Engineering.

Agenda:

1. To discuss and to binarize the regulations (R-16) for U. En. programme with effect from the academic year 2016-17.
2. To discuss and to binarize the syllabi related to chemical Engineering to be implemented from the academic year 2016-17 onwards.
3. To discuss and to binarize the subject experts related to the examinations during the academic year 2015-16
4. Any other item with the permission of the chair.

Members present:

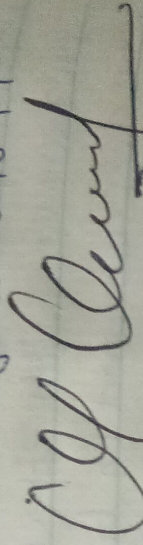
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|-------------------------------|-----------------|--|
| 1. Dr. M. Venkateswara Rao | Chairman |  |
| 2. Sri. J. Musali Mohan | External Member |  |
| 3. Dr. S. V. Satyanarayana | External Member |  |
| 4. Dr. Er. Prabhakar | External Member |  |
| 5. Dr. N. Chitti Babu | External Member |  |
| 6. Dr. M. Vasudev Kumar | External Member |  |
| 7. Dr. C. V. Subrahmanyam | Internal Member |  |
| 8. Dr. D. N. V. Satyanarayana | Internal Member |  |
| 9. Sri. K. Ramesh chandra | Internal Member |  |

Resolutions:

1. Discussed and binarized the regulations (R-16) for U. En. programme to be implemented with effect from the academic year 2016-17 and resolved to submit the same to the common BOS for further discussion and binarization.
2. Discussed and binarized the syllabi related to chemical

Engineering to be implemented from the academic year 2016-17 onwards.

3. Discussed and finalized the subject experts related Chemical Engineering to the examinations to be conducted during the academic year 2016-17.



(Dr. M. Venkateswara Rao)
Chairman, BOS in Chemical Engineering

R.V.R. & J.C.COLLEGE OF ENGINEERING :: GUNTUR-522019
(AUTONOMOUS)

MINUTES OF THE MEETING OF THE BOARD OF STUDIES (BOS) IN CHEMICAL
ENGINEERING HELD AT 10.00 A.M. ON 01.07.2017 IN HOD
ROOM, DEPARTMENT OF CHEMICAL ENGINEERING

AGENDA:

1. To review the curriculum of R-16 regulations.
2. To discuss and finalize the equivalent subjects for I year I & II semesters of R-16 regulations and R-12 regulations
3. To discuss and finalize the Examiners for Paper setting, Valuation, Laboratory Examinations, etc., for the academic year 2017-18.
4. Any other item with the permission of the Chair.

MEMBERS PRESENT

- | | |
|----------------------------|----------|
| 1. Dr.M.Venkateswara Rao | Chairman |
| 2. Sri J.Murali Mohan | Member |
| 3. Dr.S.V.Satyanarayana | Member |
| 4. Dr.G.Prabhakar | Member |
| 5. Dr.C.V.Subrahmanyam | Member |
| 6. Dr.K.Ramech Chandra | Member |
| 7. Dr.D.N.V. Satyanarayana | Member |

RESOLUTIONS

1. Discussed about the Transitory regulations related clause 19.1 of R-16 regulations and resolved to modify the same as follows

19.1 A candidate, studied under R-12 regulations of RVR & JCCE (Autonomous) curriculum, detained due to lack of academics/attendance at the end of the I Year II Semester or II year I Semester, shall join in appropriate Semester of R-16 regulations. The candidate has to clear all backlog subjects or equivalent subjects if any under R-16 curriculum by appearing the supplementary examinations, conducted by the College under R-16. The equivalent subjects will be decided by concerned Board of Studies. The class will be awarded based on the academic performance of the candidate as per R-16 regulations".

2. Discussed about the Transitory regulations related clause 18.0 of R-12 regulations and resolved to supplement 18.3 in addition to existing clauses 18.1 and 18.2 as follows

18.3 A candidate, transferred from other institutions / universities after completing 1st year B.Tech., shall join II/IV B.Tech. 3rd Semester of R-12 batch. Such students will study all the courses prescribed for that (R 12) batch, in which the student joins.

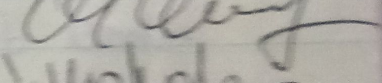
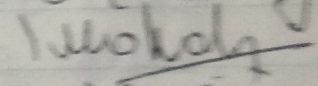
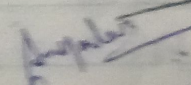
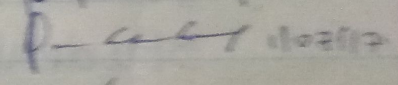

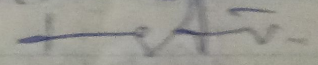
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Minutes of the meeting of the Board of Studies (BOS) in Chemical Engineering held at 10.00 A.M. on 01.07.2017 in HOD room, Department of Chemical Engineering

Agenda:

1. To review the curriculum of R-16 regulations.
2. To discuss and binalyze the equivalent subjects for I year I & II semesters of R-16 regulations in R-12 regulations.
3. To discuss and binalyze the Examiners, box paper setting, valuation, Laboratory Examinations, etc., for the academic year 2017-18.
4. Any other item with the permission of the chair.

Members Present:

- | | | |
|-------------------------------|----------|---|
| 1. Dr. M. Venkateswara Rao | Chairman |  |
| 2. Sri. J. Murali Mohan | Member |  |
| 3. Dr. S. V. Satyanarayana | Member |  |
| 4. Dr. G. Prabhakar | Member |  |
| 5. Dr. C. V. Subrahmanyam | Member |  |
| 6. Dr. K. Ramesh Chandra | Member | K. Ramesh Chandra |
| 7. Dr. D. N. V. Satyanarayana | Member |  |

Resolutions:

1. Discussed about the Transitory regulations related clause 19.1 of R-16 regulations and resolved to modify the same as follows
 19.1 A candidate, studied under R-12 regulations of RVR & JCCE (Autonomous) curriculum, detained due to lack of academics/attendance at the end of the I year II semester or II year I semester, shall join in appropriate semester of R-16 regulations. The

candidate has to clear all back-log subjects or equivalent subjects if any under R-16 curriculum by appearing the supplementary examinations conducted by the college under R-16. The equivalent subjects will be decided by concerned Board of Studies. The class will be awarded based on the academic performance of the candidate as per R-16 regulations!!

2. Discussed about the transitional regulations related clause 18.0 of R-12 regulations and resolved to supplement 18.3 in addition to existing clauses 18.1 and 18.2 as follows

18.3 A candidate, transferred from other institutions/universities after completing Ist year B.Tech., shall join in II/IV B.Tech, 3rd semester of R-12 batch. Such students will study all the courses prescribed for that (R-12) batch, in which the student joins. The first year marks shall not be converted into course credits. However, the student has to clear all the first year back log subjects/equivalent subjects by appearing the supplementary examinations conducted by this college in R-12 curriculum courses/equivalent courses. Such candidates will be governed by the regulations applicable to lateral entry candidates of R-12 batch for the award of the degree.

3. Discussed and finalized the equivalent subject related to I year I & II semesters of R-16 regulations and R-12 regulations (enclosed).

4. Discussed and finalized the subject experts for

papers setting, valuation, Laboratory examinations, etc., for the academic year 2017-18 (list enclosed).

(Signature)
(Dr. M. Venkatesubha Rao)

Chairman, BOS in Chemical Engineering

(Signature)

(Signature)
4/7/2017

V.R. 8
26
FOR

MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN CHEMICAL
ENGINEERING HELD ON 16-12-2017 AT 02.00 p.m. IN THE HOD ROOM,
DEPARTMENT OF CHEMICAL ENGINEERING.

Agenda:

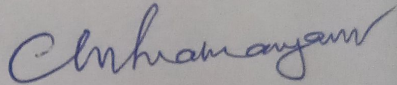
1. To review the curriculum of R-16.
2. Any other item with the permission of the chair.

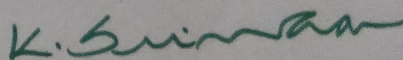
Members present:

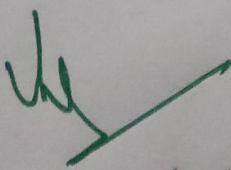
1	Dr.C.V.Subrahmanyam	Chairman
2	Dr M. Venkateswara Rao	Member
3	Dr. N. Chitti Babu	External Member
4	Dr. M. Vasudev Kumar	External Member
5	Dr. K. Ramesh Chandra	Internal Member
6	Dr. D. N. V. Satyanarayana	Internal Member

Resolutions:

1. Reviewed the R-16 curriculum and recommended some of the topics as per the requirement of the industry.


(Dr. C. V. Subrahmanyam)
Chairman, BOS in Chemical Engg



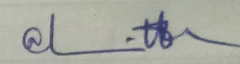
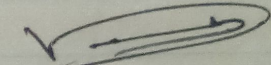
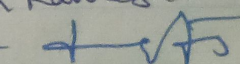

02/12/18

Minutes of the meeting of the Board of Studies (BOS) in
chemical Engineering held at 2.00 p.m. on 16.12.2017 in
HOD room, Department of Chemical Engineering.

Agenda:

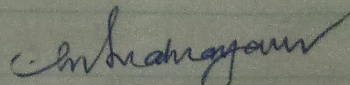
1. TO Review the curriculum of R-16.
2. Any other item with the permission of the chair.

Members present.

1. Dr. C.V. Subrahmanyam Chairman C. Subrahmanyam
2. Dr. M. Venkateswara Rao Member
3. Dr. N. Chitti Babu External Member - 
4. Dr. M. Vasudev Kumar External Member - 
5. Dr. K. Ramesh chandra Internal Member - K. Rameshchandra
6. Dr. D.N.V. Sahyanarayana Internal member - 

Resolutions:

1. Reviewed the R-16 curriculum and recommended some of the topics as per the requirement of the industry.


(Dr. C.V. Subrahmanyam)
Chairman, BOS in chemical Engg

MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN CHEMICAL
ENGINEERING HELD ON 21-07-2018 AT 10.30 p.m. IN THE HOD ROOM,
DEPARTMENT OF CHEMICAL ENGINEERING.

Agenda:

- 1) To review the curriculum of R16 Regulations for UG programme related to Chemical Engineering.
- 2) To discuss the common subjects related to first year UG Courses as per AICTE UG Model Curriculum with effect from the academic year 2018-19.
- 3) To discuss and finalize the Regulations (R-18) and the syllabus, structure related to UG programmes of Chemical Engineering, for the batch of students to be admitted into First year from the academic year 2018-19 onwards.
- 4) To discuss and finalize the Experts' Panel related to the examinations during the academic year 2018-19 for UG programme in Chemical Engineering.
- 5) Any other item with the permission of the Chair.

Members present:

- | | | |
|----|----------------------------|-----------------|
| 1. | Dr.C.V.Subrahmanyam | Chairman |
| 2. | Dr. N. Chitti Babu | External Member |
| 3. | Dr. M. Vasudev Kumar | External Member |
| 4. | Dr. K. Ramesh Chandra | Internal Member |
| 5. | Dr. D. N. V. Satyanarayana | Internal Member |

Resolutions:

1. Reviewed the R-16 curriculum and resolved to update the same in R-18 curriculum (as per the AICTE model curriculum) to be implemented with effect from the academic year 2018-19.
2. Discussed about the common subjects related to first year UG Courses as per AICTE Model Curriculum with effect from the academic year 2018-19 and resolved to submit the same to the academic council for the further discussion and finalization.
3. Discussed about the Regulations (R-18) and the syllabus, structure related to UG programmes of Chemical Engineering, for the batch of students to be admitted into first year from the academic year 2018-19 onwards and resolved to submit the same to the academic council for the further discussion and finalization.
4. Discussed and finalized the subject experts for paper setting, valuation, Laboratory examinations, Project work, etc. for the academic year 2018-19 (list enclosed).

Subrahmanyam
(Dr. C. V. Subrahmanyam)
Chairman, BOS in Chemical Engg.

Ud / *02/8/2018*

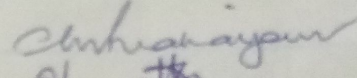
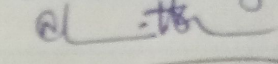
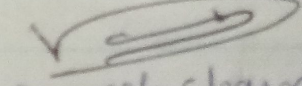
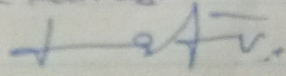
K. Srinivasan

Minutes of the meeting of the Board of Studies (BOS) in Chemical Engineering held at 11.00 AM on 21.07.2018 in HOD room, Department of Chemical Engineering.

Agenda:

1. To review the curriculum of R-16 regulations for UG programmes related to Chemical Engineering
2. To discuss the common subjects related to first year UG courses as per AICTE UG model curriculum with effect from the academic year 2018-19.
3. To discuss and finalize the regulations (R-18) and the syllabus structure related to UG programmes of Chemical Engg. for the batch of students to be admitted into 1st year from the academic year 18-19
4. To discuss and finalize expert's panel related to examinations during 18-19 ^{in UG in Chemical Engineering}

Members present:

1. Dr. C.V. Subrahmanyam Chairman - 
2. Dr. N. Chitti Babu Member - 
3. Dr. M. Vasudev Kumar Member - 
4. Dr. K. Ramesh Chandra Member - K. Ramesh Chandra
5. Dr. D. N. V. Sahyanarayana Member - 

Resolutions:

1. Reviewed the R-16 curriculum and resolved to update the same in R-18 curriculum (as per the AICTE model curriculum) to be implemented with effect from the academic year 2018-19.
2. Discussed about the common subjects related to First year UG courses as per AICTE Model curriculum with effect from the academic year 2018-19 and resolved to submit the same to the academic council for the further discussion and finalization.
3. Discussed about the Regulations (R-18) and the

Syllabus, structure related to UEs programmes of Chemical Engineering, for the batch of students to be admitted into first year from the academic year 2018-19 onwards and resolved to submit the same to the academic council for the further discussion and finalization.

4/ Discussed and finalized the subjects, exams, paper setting, valuation, laboratory examinations, project work, etc for the academic year 2018-19 (List enclosed).

Chinnamayam

(Dr. C.V. Subrahmanyam)

Chairman, BOS in chemical Engg

MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN CHEMICAL
ENGINEERING HELD ON 22-12-2018 AT 10.30 A.M. IN THE HOD ROOM,
DEPARTMENT OF CHEMICAL ENGINEERING.

Agenda:

- 1) To review the curriculum of R16 Regulations for UG.
- 2) To review the curriculum of R18 Regulations for UG.
- 3) Any other item with the permission of the Chair.

Members present:

- | | | |
|----|----------------------------|----------|
| 1. | Dr.C.V.Subrahmanyam | Chairman |
| 2. | Sri J. Murali Mohan | Member |
| 3. | Dr. S. V. Satyanarayana | Member |
| 4. | Dr. N. Chitti Babu | Member |
| 5. | Dr. M. Vasudeva Kumar | Member |
| 6. | Dr. M. Venkateswara Rao | Member |
| 7. | Dr. K. Ramesh Chandra | Member |
| 8. | Dr. D. N. V. Satyanarayana | Member |

Resolutions:

1.	<p>Reviewed the R-16 regulations, curriculum and recommended for modification for the clause 12.4 as under</p> <p>Existing: A candidate who has earned 'F' grade in any course can repeat the course by re-registering it when the course is offered next time.</p> <p>Modified: A candidate who has earned 'F' grade in any course can repeat the course and can improve the sessional marks by re-registering a maximum of TWO courses per semester. However, a candidate, who is not on rolls, can register a maximum of SIX courses comprising of all semesters put together.</p>
2.	<p>Discussed and finalized the structure related to UG program of Chemical Engineering for the batch of students admitted into first year from the academic year 2018-19 onwards and resolved to submit the same to the academic council for the further discussion and finalization.</p>
3.	<p>Discussed about the syllabus related to Second, Third and fourth year UG program and resolved to submit the same to the academic council for the further discussion and finalization.</p>

Minutes of the meeting of the Board of Studies (BOS) in Chemical Engineering held at 10:30 A.M. on 22.12.2018 in HOD room, Department of Chemical Engineering.

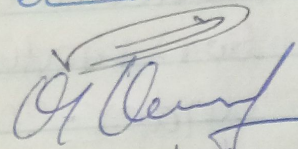
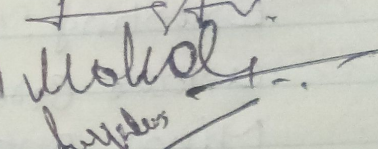
Agenda:-

1. TO review the curriculum of R16 Regulations for UEn.
2. TO review the curriculum of R18 Regulations for UEn.
3. Any other item with the permission of the chair.

Members present:-

1. Dr. C.V. Subrahmanyam Chairman
2. Dr. N. Chitti Babu Member
3. Dr. M. Vasudev Kumar Member
4. Dr. M. Venkateswara Rao Member
5. Dr. K. Ramesh chandra Member
6. Dr. D. N. V. Satyanarayana Member
7. Sri J. Murali Mohan Member
8. Dr. S. V. Satyanarayana Member

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K. Ramesh chandra
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S. V. Satyanarayana

Resolutions:

1. Reviewed the R-16 regulations, curriculum and recommended for modification for the clause 12.4 as under

Existing: A candidate who has earned 'F' grade in any course by registering it when the course is offered next time.

Modified: A candidate who has earned 'F' grade in any course can repeat the course and can improve the sessional marks by registering a maximum of TWO courses per semester. However, a candidate, who is not on rolls, can register a maximum of SIX courses comprising of all semesters put together.

2. Discussed and finalized the structure related to UEn programme of Chemical Engineering for the batch of

Students admitted into first year from the academic year 2018-19 onwards and resolved to submit the same to the academic council for further discussion and finalization.

3. Discussed about the syllabus related to Second, Third and Fourth year on programme and resolved to submit the same to the academic council for further discussion and finalization.

4. Reviewed the R-18 regulations and recommended for modifications for the clauses 5.1, 2 and 8.2 in index.

Clause 5.2

Existing: A Student will be eligible to get Under Graduate Degree with Honors or additional Minor Engineering, if he/she completes an additional 20 credits. These could be acquired through MOOCs.

The eligibility for Honors Degree registration:

The students having more than 8 CERPA upto B.Tech Semester IV are eligible for the registration of Honors degree and the MOOC courses should be related to concerned branch of Engineering and he/she has to maintain the CERPA of minimum 80 in all the subsequent semesters.

Clause 8.2

Existing: A weightage in sessional marks upto a maximum of 5 marks out of 40 marks in each theory course shall be given for those candidates who put in a minimum of 75% attendance in the respective theory in a graded manner as indicated below:
Attendance of 75% and above but less than 80% - 2 marks

Attendance of 80% and above but less than 85% - 3 marks
Attendance of 85% and above but less than 90% - 4 marks
Attendance of 90% and above - 5 marks

Attendance of 80% and above but less than 85% - 3 marks
Attendance of 85% and above but less than 90% - 4 marks
Attendance of 90% and above

Modified:

A weightage in sessional marks upto a maximum of 5 marks out of 40 marks in each theory course shall be given for those candidates who put in a minimum of 75% attendance in the respective theory in a graded manner as indicated below:

Attendance of 65% and above but less than 75% - 0 marks
Attendance of 75% and above but less than 80% - 2 marks
Attendance of 80% and above but less than 85% - 3 marks
Attendance of 85% and above but less than 90% - 4 marks
Attendance of 90% and above - 5 marks

Chhannamangam

(Dr. C.V. Subrahmanyam)
Chairman, BOS in Chemical Engg.

K. Srinivasan