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, | External Member |
| | Dokiparru, Guntur Dist. | (Industry) |
| 6. | Dr. S. V. Satyanarayana, Professor in Chemical Engineering, | External Member |
| | Director R&D, JNT Univeristy, Ananthapur | |
| 7. | Dr. G. Prabhakar, Professor in Chemical Engineering, SV | External Member |
| | University College of Engineering, Tirupathi | |
| 8. | Dr. N. Chittibabu, Professor in Chemical Engineering, Au | External Member |
| | College of Engineering, Andhra University, Visakhapatnam | |
| 9. | Dr. M. Vasudev Kumar, Process Engineering Specialist, Shell | External Member |
| | Technology Center, Bangalore | (Alumni) |

R.V.R. & J.C.COLLEGE OF ENC³ :: GUNTUR-522019

MINUTES OF THE MEETING OF THE BUTUDIES (BOS) IN CHEMICAL ENGINEERING HELD AT 2.00 P.M. ON 2 ING

AGENDA

- To review the curriculum of R-12 regula
 To discuss and finalize the Examiners

 Setting, Valuation, Laboratory Examinations, etc., for the academic yea
- 3. Any other item with the permission of ti

MEMBERS PRESENT

| 1, | Dr.M.Venkateswara Rao | Chairman |
|----|-----------------------|-----------------|
| 2. | Sri J.Murali Mohan | External Member |
| 3. | Dr.S.V.Satyanarayana | External Member |
| | 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 |
| | Sri K.Ramesh Chandra | Internal Member |

RESOLUTIONS

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

Minutes of the smeeting 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

I TO review the curriculum ob R-12 regulations Agenda

21 To discuss and binalize the Examiners, but paper Setting Valuation, Laboratory Examinations, etc. box the acade mis

year 2014-215

3 Any other Item with the permission of the chair

Members present chairman

J. Dr. M. Yenkateswasa Rao external Member 12/ Sti J. Musali Mohan

OIDE B. B. V. Satyanarayana External Member

External premiers (4) DX. Cn. Prabhakak

Extrenal Momber SIDK. N. Chitti Babu 61 Dr. M. Vasudey kumas Extornal Member

t, Dr. C.V. Subrahmanyam Internal Member

of Distributes six. Famesh chandra Internal member k pannesh chan

Resolutions

- 1. The conficulum of R-12 regulations is reviewed an incorporated some of the topics as per the requirem of the Industry
- 2. List ob Examines & box paper setting, Valuation, lat Examinations, etc related to chemical Engineering discussed and binalized by the academic /sea 2014-15

Chairman, 505 in chemical &

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

MINUTES OF THE MEETING OF THE BOARD OF STUDIES (BOS) IN CHEMICAL ROOM DEBARTMENT OF STUDIES IN HOD ROOM, DEPARTMENT OF CHEMICAL ENGINERRING

N from the academic year 2016-17. To discuss and to finalize the Regulations (R-16) for U. G. Programme with effect

implemented from the academic year 2016-17 onwards. discuss and to finalize the Syllabi related to Chemical Engineering to S.

W the academic year 2015-16 discuss and to finalize the Subject Experts related to the examinations during

Any other item with the permission of the Chair.

MEMBERS PRESENT

10. Dr.M. Venkateswara Rao

Sri J.Murali Mohan

Dr.S.V.Satyanarayana

13. Dr.G.Prabhakar

Dr.N.Chitti Babu

15. Dr.M. Vasudev Kumar

Dr.C.V.Subrahmanyam

17. Dr. DNV Satyanarayana

Sri K.Ramesh Chandra

Chairman

External Member External Member

External Member

External Member

External Member Internal Member

Internal Member Internal Member

RESOLUTIONS

the same to the common BOS for further discussion and finalization. implemented with effect from the academic year 2016-17 and resolved to submit Discussed and finalized the Regulations (R-16) for U. 0. Programme to be

2. and finalized the Syllabi related to Chemical Engineering to be

Discussed and finalized the Subject Experts related Chemical Engineering implemented from the academic year 2016-17 onwards. to the

w. examinations to be conducted during the academic year 2016-17.

Chairman, BOS in Chemical Engineering Dr.M. Venkateswara Raw Minutes of the moeting of the Board of Studios (BOS) in chemical 981 Engineering held at 10.00 A.M. on 04. 01.2016 in HOD room, Department of Chemical Engineering.

To discuss and to binance in chemical from the academical chemical Englineering to be implemented from the academical 1. To discuss and to binalize the regulations (R-16) bus U. Ch. programme with ebbect brown the academic year 2016-17. 2. To discuss and to binduze the syllabi related to year 2016-17 conwards.

to the examinations during the academic year 2015-16 to discuss and to bindize the subject experts related 4. Any other item with the permission of the chair.

Members present:

Rao 8. Dr. D. N. V. Sahganasayana 7. Dr. C. V. Subrahmanyam 9. Sri. K. Ramesh chandra M. Vasudev Kumar 3. Dr. S.V. Sahyanabayana Dr. M. Venkateswara Sri. J. Musali Mohan 4. Dr. Cr. Prabhalar 5. Dr. N. Chitti Babu · 14.9

Internal Member K. Ramezh chaudoa 3 Extrand Member Member Member Member Extrad Member Extrand Member Extrinal Member Chairman Internal Internal External

Chrhanonson

Resolutions:

1. Discussed and binalized the Regulations (R-16) bus U.C. programme to be implemented with ebbect brom the academic year 2016-17 and resolved to submit the same to the common BOS by bustless discussion and binalization.

Discussed and binalized the syllabi related to chemical

Engineering to the implemented brom the academic year 2016-17 on wasds.

Discussed and binalized the subject experts related chemical Engineering to the examinations to be conducted during the academic year 2016-17. Chairman, Bas in chemical Engineer

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

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

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
- 3. To discuss and finalize the Examiners for Paper setting, Valuation, Laboratory
- 4. Any other item with the permission of the Chair.

MEMBERS PRESENT

| 1. | Dr.M.Venkateswara Rao | |
|----|-------------------------|----------|
| 2. | Sri J.Murali Mohan | Chairman |
| | Dr.S.V.Satyanarayana | Member |
| | Dr.G.Prabhakar | Member |
| | Dr.C.V.Subrahmanyam | Member |
| | Dr.K.Ramech Chandra | Member |
| | | Member |
| 1. | 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 Il 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.

B

Minutes of the meeting of the Board of Studies (Bos) in Chemical Engineering held at 10:00 AM on 01.07-2017 in HOD room, Depostment of Chemical Engineering

Agenda:

1. To review the curriculum of R-16 regulations

2. To discuss and binalize the equivalent subjects box I year I & II semesters of R+16 regulations in R+12 regulations.

3. To discuss and binalize the Examiners box paper setting Valuation, Laboratory Examinations, etc., but the academic year 2017-18

4. Any other item with the permission of the chair.

Members present:

1. Dr. M. Venkateswara Rao

2. Sti. J. Murali Mohan

3. Dr. S. V. Satyanasayana

4. Dr. Cr. Prabhakar

5. Dr. C. V. Subrahmanyam

6. Dr. K. Ramesh chandra

7. DX. D. N. V. Satyanarayana

alley chairman Mohola Member Maler Member Q- call 102112

Member Member

Chromonyan Member K-Ramoshichandr Member

Resolutions:

l' Discussed about the Transitory regluations related clause 19.1 of R-16 regulations and resolved to moditing the same as bollows

19.1 A condidate, studied under R-12 regulations of RVR & JCCE (Autonomous) curriculum detained due to lack of academics attendance at the end of the I year I semester or IT year I semester, shall soin in appropriate semester of R-16 regulations. The

candidate has to clear all backlog subjects or equivalent subjects it any under R-16 curriculum conducted by the supplementary examinations subjects will be decided by concerned Board of Studies. The class will be awarded based on the R-16 regulations!!

Discussed at the property of the candidate as per

Discussed about the transitory regulations related clause 18.0 ob R-12 regulations and resolved to 18.1 and 18.3 in addition to existing clauses

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 course 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 subject 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
yelated to I year I & II Semesters of R-16
related to I year I & II Semesters of R-16

regulations and R-12 regulations (enclosed).

Discussed and binalized the subject expertition

4.

poses server somether, compressed examinations, etc., bol the oraquite was not 2-18 (the endered) (Con Mercaresulisa 200) Charmon, Bos in Chemical Englacing VAI 26

V. 6. 1. 19/1019

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:

To review the curriculum of R-16.

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. Chhamanan

(Dr. C. V. Subrahmanyam)

Chairman, BOS in Chemical Engg

02/8/418

K. Simona

R. &

Minutes of the meeting of the Board of Studies (BOS) in chemical Engineering held at 2.00pm. on 16-12-2017 in HOD room, Depastment 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

Chranagan

2. Dr. M. venkateswara Rao Member

3. Dr. N. Chitti Baby External Member _ el -th

4. Dr. M. vasyder Kumar External Member - V

5. pr.K. Ramesh chandra Internal Member - K. Rameshehandere

6. Dr. D. N. V. Sahganarayana Internal Member - + VFS

Resolutions:

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

> (D8. C.V. Subsah manyam) chairman, BOS in chemical Engg

MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN CHEMICAL DEPARTMENT OF CHEMICAL ENGINEERING. CHEMICAL ENGINEERING.

Agenda:

- 1) To review the curriculum of R16 Regulations for UG programme related to Chemical
- 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 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).

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

UN 02/8/2018

K. Swinson

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: I, TO review the curriculum of R-16 regulations but Uen programme related to chemical Engineering 21 TO discuss the common subjects related to tristyear ver courses as pex AICTEVER model curriculum with effect from the academic year 2018-19. 3, To discuss and binalize the regulations (R-18) and the syllabus. structure related to verprogrammes of chemical Engg. but the batch of students to be admitted into I St year from the academic year 18-19 Members present: 1. Dr. C. V. Subrahmanyam Chairman 2. Dr. N. Chitti Babu Member 3. Dr. M. vasuder Kumar Member - K. Ramesh chandra 4. Dr. K. Ramesh chandra Member - + 9AV. 5. Dr. N. V. Sahyanasayana Member Resolutions: I reviewed the R-16 curriculum and resolved to update

the same in R-18 curriculum (as per the AICT 5 model curriculum) to be implemented with ebbect from the academic year 2018-19.

3, Discussed about the common subjects related to First year ver courses aspex AICTE model cursiculum with ebbect from the academic year 2018-19 and resolved to submit the same to the academic counci bor the burther discussion and binalization.

3 piscussed about the Regulations (R18) and the

chemical Engineering, but the botch of Students to be admitted into birst year from the academic year 2018-19 onwards and resolved to submit the same to the academic council bus the bustness discussion and binalization.

4, Discussed and binalized the subjects expests to Paper Setting, Valuation, Laboratory examinations, project work, etc box the academic year 2018-19

(List enclosed).

Chromogami (DX. C. V. Subrah manyam) Chairman, Bos in chemical Engl

General Marians

Donashy because ushusing a

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

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. | 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 an repeat the course by re-registering it when the course is offered next time.

Modified: A candidate who has earned 'F' grade in any course an 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.

- 2. 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 the further discussion and finalization.
- 3. Discussed about the syllabus related to Second, Third and outh year UG program and resolved to submit the same to the academic couril or the further discussion and finalization.

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

I to review the curriculum of R16 Regulations burver.

21 TO review the curriculum of R18 Regulations bus ver

3 Any other item with the permission of the chair

Members Present:

1. Dr. C. v. Subrahmanyam chairman

2. Dr. N. chitti Baby Member

3. Dr. M. Vasudev Kumar Member

4. Dr. M. Venkateswara Rao Member

5. Dr. K. Ramesh chandra Member

6. Dr. D. N. V. Satyanara yana Member

7. Soi J. Murali mohan member

8. Dr. S. V. Satganaragana Member

Chrhamayan K. Ramesh chandra Molley

Lugar

Resolutions:

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

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

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

2. Discussed and binalized the staucture related to ver Programme of chemical Engineering for the batch of student admitted into friest year from the academy year 2018 -19 onwards and resolved to submit the same to the academic council for farther discussioned frinalization.

3. Discussed about the syllabus related to Second 7, and Fourth year ver promanme and resolved to submit the same to the acdonic council bur burther discussion and trinalization.

4. Reviewed the R-18 regulations and recommend. But modibiations by the clauses 5: sands: 20

clause 5.2

Existing: A student will be eligible to get under enraduate Degree with Honors or addition. Minor Engineering it helshe complete an additional 20 credite. These could be a course.

through Moocs.
The eligibility but Honors Degree registration.
The student having more than 8 cerpt upto 3.7

The students having more than 8 cenpt upto BTE Semester IV are eligible box the registration of honors degree and the MOOC courses should be related to concerned branch of Engineesing and he she has to maintain the centh of minimum 80 in all the subsequent semesters:

Clause 8:2Existing: A weightage in sessional masts who a maximum of 5 masts out of 40 masts in each the course shall be given by those candidate who put in a minimum of 75% attendance in the respecting minimum of 75% attendance in the respecting minimum of 75% attendance in the respective on a graded matunes as indicated below:

Attendance of 75% and about but lass than 80% - 2 man

Afterdance of sofandabove but loss than 96% of the maximum of Afterdance of 90% and above her loss than 90% of the maximum of Afterdance of 90% and above but loss than \$6% of anales of Afterdance of 65% and above but loss than \$6% of anales Afterdance of 65% and above but loss than \$6% of anales Afterdance of 65% and above but loss than \$6% of anales Afterdance of 86% and above but loss than \$6% of anales Afterdance of 86% and above but loss than \$6% of anales Afterdance of 86% and above but loss than \$6% of anales Afterdance of 86% and above but loss than \$6% of 100% and above but loss than \$6% of

K. Swinger

chairman, Bos in chemical Eng.