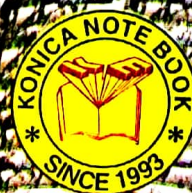


R.V.R. & J.C.COLLEGE OF ENGINEERING
Chowdavaram, Chandramoulipuram, Guntur-19.

**DEPARTMENT OF
MECHANICAL ENGINEERING**

**DEPARTMENT DEVELOPMENT COUNCIL
REGISTER**

EXECUTIVE NOTE BOOK





Date: 18.02.2013

CIRCULAR

A meeting of the Departmental Development Council will be held on 23.02.2013 (Saturday) at 2.00 P.M in HOD's Chambers. The agenda of the meeting is:-

AGENDA:

1. Feedback of NBA Committee Visit
2. Applying for project funding.
3. Conduct of Refresher courses / Workshops / Summer (or) Winter Schools.
4. Budget Proposal(s).
5. Conduct of MechMantra-13.
6. Any other item with the permission of the chair.

All the members are requested to make it convenient to attend the meeting without fail, by adjusting the class work, if any.

[Dr.K.Ravindra]
Prof., & HOD, M.E

To be circulated among:

1. Dr.K.Srinivas, Professor, M.E ✓
2. Dr.D.V.V.K.Prasad, Professor, M.E ✓
3. Dr.V.Chittaranjan Das, Professor, M.E ✓
4. Dr.G.Srinivasa Rao, Professor, M.E ✓
5. Sri C.Srinivas, Assoc.Professor, M.E ✓
6. Sri B.Ramgopal Reddy, Assoc.Prof., M.E ✓
7. Sri K.Bala Prasad, Assoc.Professor, M.E ✓
8. Sri R.Srinivasulu, Asst.Professor, M.E ✓

Dr.KR / dvb

**MINUTES OF THE MEETING OF THE DEPARTMENT DEVELOPMENT
COUNSEL HELD ON 23.02.2013 AT 02.00 P.M IN HOD'S CHAMBER**

MEMBERS PRESENT

1. Dr.K.Ravindra, Prof., & HOD, M.E
2. Dr.K.Srinivas, Professor, M.E
3. Dr.D.V.V.K.Prasad, Professor, M.E
4. Dr.V.Chittaranjan Das, Professor, M.E
5. Dr.G.Srinivasa Rao, Professor, M.E
6. Sri C.Srinivas, Assoc.Professor, M.E
7. Sri B.Ramgopal Reddy, Assoc.Prof., M.E
8. Sri K.Bala Prasad, Assoc.Professor, M.E
9. Sri R.Srinivasulu, Asst.Professor, M.E

AGENDA:

1. Feedback of NBA Committee Visit
2. Applying for project funding.
3. Conduct of Refresher courses / Workshops / Summer (or) Winter Schools.
4. Budget Proposal(s).
5. Conduct of MechMantra-13
6. Any other item with the permission of the chair.

MINUTES:

1. The HOD briefed about the deliberations at the feed back session of NBA Team on 20th -22nd July, 2012.

The strengths and weaknesses identified by the NBA Team have been discussed by the members.

Strengths:

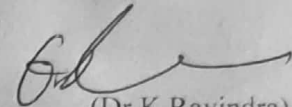
- (i) Senior level qualified faculty is available.
- (ii) Laboratories in the department are good and well maintained.
- (iii) Qualified supporting staff is available.
- (iv) All the seats are filled in the college.

Weaknesses:

- (i) R&D and faculty publications need improvement.
- (ii) Industry sponsored projects should be taken up.
- (iii) Self-learning facilities should be enhanced.
- (iv) Placement(s) need to be improved.

2. The HOD has urged the members to apply for funding to carryout research projects from various schemes, to overcome the weakness mentioned by the NBA Expert Committee.
3. HOD requested the members to organize Refresher courses / Workshops / Summer (or) Winter Schools as it has suitable expertise, to come up with at least one in this academic year.
4. The committee has gone through and approved the budget proposals submitted by various lab in-charges for the academic year 2013-14 and recommended the same to the higher authorities.

5. It is decided to organize MechMantra, the Technical Students Meet, be made an annual event and it should be conducted every year.
6. The DDC was all praise for the help and encouragement provided by the Management and unlimited resources put at the department disposal to make the NBA-2012 visit a fruitful one.
7. The HOD informed the SAE India Collegiate Club of R.V.R. & J.C. College of Engineering was inaugurated on 8th August, 2012 and it starts functioning. The Members have resolved to encourage student members to take active part in the Design & Fabrication competitions like SAE BAJA etc.,



(Dr.K.Ravindra)
Prof., & HOD, ME





Date: 14.03.2014

CIRCULAR

A meeting of the Departmental Development Council will be held on 17.03.2014 (Monday) at 2.00 P.M in HOD's Chambers. The agenda of the meeting is:-

AGENDA:

1. To discuss about the R & D Projects sanctioned by ACITE-UGC.
2. Faculty Development Programmes.
3. To conduct MechMantra, a National Level Student Technical Meet, during the academic year 2014-15.
4. Budget Proposal(s).
5. Any other item with the permission of the chair.

All the members are requested to attend the meeting without fail, by adjusting the class work, if any.

[Dr.K.Ravindra]
Prof., & HOD, M.E

To be circulated among:

1. Dr.K.Srinivas, Professor, M.E ✓
2. Dr.D.V.V.K.Prasad, Professor, M.E
3. Dr.V.Chittaranjan Das, Professor, M.E
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6. Dr.B.Ramgopal Reddy, Assoc.Prof., M.E
7. Sri K.Bala Prasad, Assoc.Professor, M.E
8. Sri R.Srinivasulu, Asst.Professor, M.E

Dr.KR / dvb

**MINUTES OF THE MEETING OF THE DEPARTMENT DEVELOPMENT COUNSEL HELD
ON 17.03.2014 AT 02.00 P.M IN HOD'S CHAMBER**

MEMBERS PRESENT

1. Dr.K.Ravindra, Prof., & HOD, M.E
2. Dr.K.Srinivas, Professor, M.E
3. Dr.D.V.V.K.Prasad, Professor, M.E
4. Dr.V.Chittaranjan Das, Professor, M.E
5. Dr.G.Srinivasa Rao, Professor, M.E
6. Dr.C.Srinivas, Assoc.Professor, M.E
7. Dr.B.Ramgopal Reddy, Assoc.Prof., M.E
8. Sri K.Bala Prasad, Assoc.Professor, M.E
9. Sri R.Srinivasulu, Asst.Professor, M.E

AGENDA:

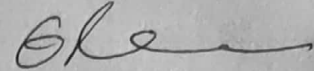
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5. Any other item with the permission of the chair.

MINUTES:

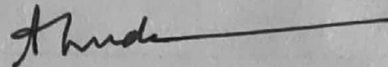
1. The HOD praised the staff members, who got the funding projects sanctioned by AICTE-UGC.
 - (i) Dr.K.Ravindra & Sri K.Praveen Kumar for their R.P.S Project "Development of High Strength Polymer Matrix Composites reinforcing with Metallic Glass Particulates" by AICTE on 30.02.2013 amounting to Rs.11.90 lakhs.
 - (ii) Dr.K.Srinivas & Sri Ch.Deva Raj for their MRP Project "Tool Condition Monitoring based on Acoustic Emission Techniques" by UGC amounting to Rs.8,07,500/-.
 - (iii) Dr.K.Ravindra, Sri C.Tara Sasanka & Sri D.Sameer Kumar for their MRP Project "Fabrication and Characterization of Nano Al₂O₃ reinforced Magnesium Metal Matrix Composites" amounting to Rs.4,36,000/-.
2. The HOD and other members of the committee congratulated Dr.V.Chittaranjan Das for successfully organizing the National Seminar on "Futuristic Trends of Nano Composites and Their Fabrication (FTNCF-2013)" during 6-7th September, 2013, sponsored by DST.

The Members also expressed their sincere thanks to the Guest Speakers Dr.Tata Narasinga Rao & Dr.P.Pawan Kumar Jain of ARCI, Hyderabad and the participants.
3. The committee appraised the faculty for attending the Faculty Development Programmes around 65 in number during this academic year 2013-14.
4. It is decided to organize MechMantra, a National Level Student Technical Meet, during the academic year 2014-15 and directed the concerned to start the process in the month of October, 2014.
5. The committee has gone through the budget sanctioned made for 2013-14 by the Management and satisfied with the new equipment procured from the budget sanctioned in this year.

6. The committee has gone through and approved the budget proposals submitted by various lab in-charges for the academic year 2014-15 and recommended the same to the higher authorities.
7. It is resolved to apply for Research Centre of Acharya Nagarjuna University, as our department possess / procuring valuable equipment under various Research Projects sanctioned by AICTE/UGC etc.,
8. The Members appreciated the III/IV B.Tech students, for their participation in a National Competition "DELTA SHOOTOUT" organized by TATA Motors at NIT, Jamshedpur, during January, 22-24, 2014 with Design & Fabricated All Terrain Vehicle and got 2nd best prize worth Rs.40,000/- and also Thanked the Management for financial support worth Rs.3,00,000/-, in this regard.



(Dr.K.Ravindra)
Prof., & HOD, ME





DEPARTMENT OF MECHANICAL ENGINEERING
R.V.R. & J.C. COLLEGE OF ENGINEERING
[Autonomous]

Chandramouliupuram, Chowdavaram, GUNTUR - 522019



Dt: 06.03.2015

C I R C U L A R

A meeting of the Departmental Development Council will be held on 11.03.2015 (Wednesday) at 11.30 A.M in HOD's Chambers. The agenda of the meeting is:-

AGENDA:

1. To convey the thanks to the Authorities concerned for according Research Centre to Mechanical Engineering by Acharya Nagarjuna University.
2. To discuss and review about the ongoing status of R & D activities of the department.
3. To discuss about various Student / Faculty Development Activities to be taken-up during the academic year 2015-16.
4. Budget Proposal(s) for the financial year 2015-16.
5. Any other item with the permission of the chair.

All the members are requested to attend the meeting without fail, by adjusting the class work, if any.

[Dr.K.Ravindra]
Prof., & HOD, M.E

To be circulated among:

1. Dr.K.Srinivas, Professor, M.E ✓
2. Dr.D.V.V.K.Prasad, Professor, M.E ✓
3. Dr.V.Chittaranjan Das, Professor, M.E ✓
4. Dr.G.Srinivasa Rao, Professor, M.E ✓
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6. Dr.B.Ramgopal Reddy, Assoc.Prof., M.E ✓
7. Sri K.Bala Prasad, Assoc.Professor, M.E ✓
8. Sri R.Srinivasulu, Asst.Professor, M.E ✓

Dr.KR / dvb

**MINUTES OF THE MEETING OF THE DEPARTMENT DEVELOPMENT
COUNSEL HELD ON 11.03.2015 AT 11.30 A.M IN HOD'S CHAMBER**

MEMBERS PRESENT

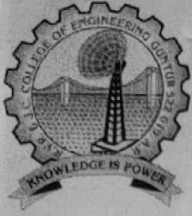
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AGENDA:

1. To convey the thanks to the Authorities concerned for according Research Centre to Mechanical Engineering by Acharya Nagarjuna University.
2. To discuss and review about the ongoing status of R & D activities of the department.
3. To discuss about various Student / Faculty Development Activities to be taken-up during the academic year 2015-16.
4. Budget Proposal(s) for the financial year 2015-16.
5. Any other item with the permission of the chair.

MINUTES:

1. At the outset, the committee expressed their heart-felt thanks to the Authorities concerned for according permission to establish Research Centre to Mechanical Engineering Department by Acharya Nagarjuna University.
2. It is resolved that the Research Centre facilities can be extended to the students of other Institutions & Research Scholars on the payment of nominal amount(s).
3. The HOD has discussed with the fellow staff members regarding the status of the various research projects sanctioned by AICTE-UGC during the previous year, and the committee expressed its satisfaction, with regard to the progress of the projects as on date.
4. The Committee congratulated Dr.K.Praveen Kumar for conferring Doctoral Degree for his research on "Fabrication and Characterization of 2024 Aluminium-High Entropy Alloy Composites" from Andhra University, Visakhapatnam during July, 2014.
5. The HOD and other members of the committee have discussed at length about the steps to be taken-up for improvement of the Student / Faculty Development Activities to be taken-up during the academic year 2015-16 and finalized the following events:-
 - (i) The Members advised the faculty of the department to apply for Major & Minor Research Projects in their research area, offered by



DEPARTMENT OF MECHANICAL ENGINEERING
R.V.R. & J.C. COLLEGE OF ENGINEERING
[Autonomous]

Chandramouliapuram, Chowdavaram, GUNTUR - 522019



Dt: 23.03.2016

CIRCULAR

A meeting of the Departmental Development Council will be held on 26.03.2016 (Monday) at 1.30 P.M in HOD's Chambers. The agenda of the meeting is:-

AGENDA:

1. To discuss and review about the status of R & D activities of the department.
2. Budget Proposal(s) for the financial year 2016-17.
3. Any other item with the permission of the chair.

All the members are requested to attend the meeting without fail, by adjusting the class work, if any.

[Dr.K.Ravindra]
Prof., & HOD, M.E

To be circulated among:

1. Dr.K.Srinivas, Professor, M.E ✓
2. Dr.D.V.V.K.Prasad, Professor, M.E ✓
3. Dr.V.Chittaranjan Das, Professor, M.E ✓
4. Dr.G.Srinivasa Rao, Professor, M.E ✓
5. Dr.C.Srinivas, Assoc.Professor, M.E ✓
6. Dr.B.Ramgopal Reddy, Assoc.Prof., M.E ✓
7. Sri K.Bala Prasad, Assoc.Professor, M.E ✓
8. Sri R.Srinivasulu, Asst.Professor, M.E ✓

Dr.KR / dvb

MINUTES OF THE MEETING OF THE DEPARTMENT DEVELOPMENT COUNSEL HELD ON
26.03.2016 AT 1.30 P.M IN HOD'S CHAMBER

MEMBERS PRESENT

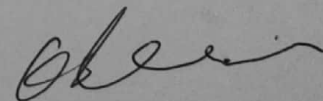
1. Dr.K.Ravindra, Prof., & HOD, M.E
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4. Dr.V.Chittaranjan Das, Professor, M.E
5. Dr.G.Srinivasa Rao, Professor, M.E
6. Dr.C.Srinivas, Assoc.Professor, M.E
7. Dr.B.Ramgopal Reddy, Assoc.Prof., M.E
8. Sri K.Bala Prasad, Assoc.Professor, M.E
9. Sri R.Srinivasulu, Asst.Professor, M.E

AGENDA:

1. To discuss and review about the status of R & D activities of the department.
2. Budget Proposal(s) for the financial year 2016-17.
3. Any other item with the permission of the chair.

MINUTES:

1. The status of the R&D Projects sanctioned during the academic year 2013-14 were reviewed and observed that the Project allotted under the supervision of Dr.K.Ravindra, Prof., & HOD was completed and thereby, it is resolved to send the completion report to AICTE. The other two UGC-MRP Projects status was reviewed and noted that the project period for the two undergoing projects was extended to one more year i.e., till 2017.
2. The Computer Lab In-charge was advised to send the proposals for 40 systems with 16-GB RAM, 18.5" Monitor, and latest version of ANSYS 17.2 & CFD software(s) as per the recommendations of the Department Advisory Board.
3. The committee has gone through and budget sanctioned made for 2015-16 by the Management and satisfied with the new equipment procured from the budget sanctioned in this year.
4. The committee has gone through and approved the budget proposals submitted by various lab in-charges for the academic year 2016-17 and recommended the same to the higher authorities.
5. The committee resolved that the students of the department are to be encouraged to register for NPTEL online courses, so that, the students can have exposure to the latest trends in the field of Mechanical Engineering and to inculcate self-learning.



(Dr.K.Ravindra)
Prof., & HOD, ME



Dt: 22.03.2017

CIRCULAR

A meeting of the Departmental Development Council will be held on 24.03.2017 (Friday) at 11.30 A.M in HOD's Chambers. The agenda of the meeting is:-

AGENDA:

1. To discuss and review about the status of R & D activities of the department.
2. To finalize the Budget Proposal(s) submitted by the Lab In-charges for the financial year 2017-18.
3. Any other item with the permission of the chair.

All the members are requested to attend the meeting without fail, by adjusting the class work, if any.

[Dr.K.Ravindra]
Prof., & HOD, M.E

To be circulated among:

1. Dr.K.Srinivas, Professor, M.E ✓
2. Dr.D.V.V.K.Prasad, Professor, M.E ✓
3. Dr.V.Chittaranjan Das, Professor, M.E ✓
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5. Dr.B.Ramgopal Reddy, Assoc.Prof., M.E ✓
6. Dr.K.Bala Prasad, Assoc.Professor, M.E ✓
7. Sri R.Srinivasulu, Asst.Professor, M.E ✓
8. Sri C.Tara Sasanka, Asst.Professor, M.E ✓

Dr.KR / dvb

7

MINUTES OF THE MEETING OF THE DEPARTMENT DEVELOPMENT COUNSEL HELD ON
24.03.2017 AT 11.30 A.M IN HOD'S CHAMBER

MEMBERS PRESENT

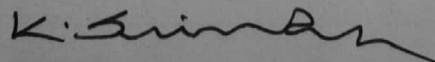
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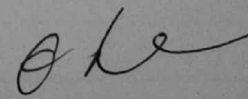
AGENDA:

1. To discuss and review about the status of R & D activities of the department.
2. To finalize the Budget Proposal(s) submitted by the Lab In-charges for the financial year 2017-18.
3. Any other item with the permission of the chair.

MINUTES:

1. The Committee discussed about the progress of the UGC Research Project sanctioned to Dr.K.Ravindra, Dr.Kolla Srinivas and observed that the same is in finishing stage.
2. The Committee congratulated Smt.D.Swapna for securing UGC-Minor Research Project worth Rs.3.4 lakhs, which was sanctioned during this academic year.
3. The committee reviewed and approved the budget proposals submitted by various Laboratory Incharges pertaining to the academic year 2017-18 to a tune of Rs.20,14,536/- and forwarded the same to the Management for final approval.
4. The committee discussed about the Mandatory Industrial Training for R-16 Autonomous Stream students and stressed the need of entering into MoUs with some other major companies related to the field of Mechanical Engineering, to accommodate our students, and directed Dr.K.Bala Prasad, Assoc.Profess of the department, to pursue in this regard.
5. The committee reviewed, discussed and appreciated the efforts put by the students, by enrolling themselves in morethan 150 Nos. in NPTEL Online courses offered by IIT-Madras, Chennai.
6. As these courses, enhances the self-learning capabilities in the students, the committee resolved to encourage and motivate the students to register for more no. of Mechanical related courses offered by some other IITs.
7. The committee congratulated the students, who have designed and fabricated the Hybrid Vehicle and sported the same in ISIE-Hybrid Vehicle Challenge-2016-17 held at Buddh International Circuit, Greater Noida, and for standing 3rd Overall and Fuel Economy in 1st place.





(Dr.K.Ravindra)
Prof., & HOD, ME