

GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute Affiliated to JNTUK, Kakinada)


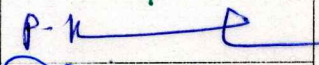
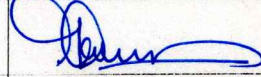
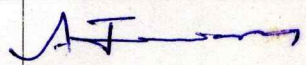
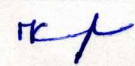


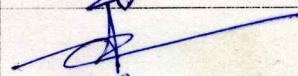

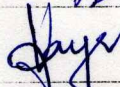
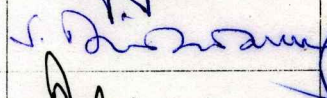
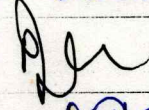
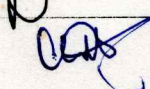
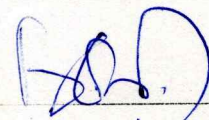
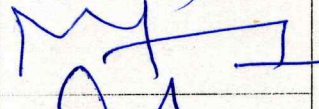

Seshadri Rao Knowledge Village

Gudlavalleru – 521 356, Krishna District, Andhra Pradesh

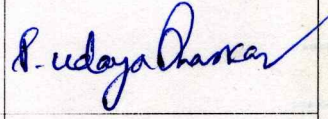



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The **First Meeting of Academic Council** of Gudlavalleru Engineering College (Autonomous), Seshadri Rao Knowledge Village, Gudlavalleru is held today i.e. 20-07-2014 (Sunday) at 03-00 PM in the Management's Conference Hall of the college under the Chairmanship of Dr. P. Nageswara Reddy, Principal of the College.

MEMBERS PRESENT:

Sl. No.	Name of the Member	Designation	Signature
1	Dr. P. Nageswara Reddy Principal	Chairman	
2	Prof. P. Kodanda Rama Rao Professor & HoD of CE	Member	
3	Dr. M. Siva Kumar Professor & HoD of EEE	Member	
4	Dr. A. Jawahar Babu Professor & HoD of ME	Member	
5	Dr. M. Kama Raju Professor & HoD of ECE	Member	
6	Dr. M. Babu Rao Professor & HoD of CSE	Member	
7	Dr. M. V. L. N. Raja Rao Professor & HoD of IT	Member	
8	Dr. Ch. Nirmal Chand Professor & HoD of MBA	Member	
9	Dr. G. S. Bhaskara Rao Professor of Mathematics & HoD of BS&H	Member	
10	Dr. M. Vijaya Lakshmi Associate Professor & HoD of English	Member	
11	Dr. S. R. K. Reddy Professor of CE and Director of the College	Member	
12	Dr. P. Ravindra Babu Professor of ME and Vice-Principal	Member	
13	Dr.(Mrs.) Ch. Kavitha Professor of CSE	Member	
14	Dr. D.V.L.N. Somayajulu Professor of CSE and Dean Academic Affairs, NIT, Warrangal	Member	—
15	Dr. B. G. Barki Professor of Education & Former Director of NITTTR, Chennai	Member	
16	Dr. Parimi S.R. Professor of Civil Engineering and Structural Engg. Consultant, Vijayawada	Member	
17	Er. D. Rama Krishna Managing Director, Efftronics Systems Pvt. Ltd. Vijayawada	Member	

(Contd.....2)

18	Dr. P. Udaya Bhakar, Professor of Civil Engineering, Director, Academics & Planning, JNTUK, Kakinada	Member	
19	Dr. Ch. Sai Babu, Professor of Electrical & Electronics Engg., Director of Evaluation, JNTUK, Kakinada	Member	
20	Dr. M. Ramalinga Raju, Professor of Electrical & Electronics Engg., Director, Foreign Universities Relations, JNTUK, Kakinada	Member	
21	Dr. G. V. S. N. R. V. Prasad Professor of CSE & Dean Academic Affairs	Member Secretary	

GUDLAVALLERU ENGINEERING COLLEGE

Seshadri Rao Knowledge Village, GUDLAVALLERU – 521 356

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Minutes of the First Meeting of the Academic Council held on 20-07-2014, Sunday in the Management Conference Hall.

Agenda:

1. To nominate two subject experts and a representative from industry / corporate sector / allied area relating to placement on the Boards of Studies of the respective departments.
2. Preliminary discussion on Academic Regulations and Course Structures of UG & PG programmes, General guidelines to various Boards of Studies.
3. Any other academic matters with the permission of the chair.

Minutes:

- 1. To nominate two subject experts and a representative from industry / corporate sector / allied area relating to placement on the Boards of Studies of the respective departments.**

The following members from academia and industry are nominated to the Boards of Studies of various departments.

i) Department of Civil Engineering

Sl. No.	Name	Designation	Institute / University / Organization	Position
1	Dr. K. Rammohan Rao	Professor & Head,	Department of Civil Engg. University College of Engg., JNT University Hyderabad, Hyderabad.	Member (Subject Expert)
2	Dr. Ramana Murthy V	Associate Professor	Department of Civil Engg., National Institute of Technology, Warangal.	Member (Subject Expert)
3	Er. I.S.N. Raju	Engineer in Chief (Retd.)	Irrigation Department, Hyderabad	Member (Representative from Industry)

ii) Department of Electrical and Electronics Engineering

Sl. No.	Name	Designation	Institute / University / Organization	Position
1	Dr. V. T. Somasekhar	Professor	Department of Electrical and Electronics Engg., National Institute of Technology, Warangal	Member (Subject Expert)
2	Dr. Shanti Swarup K.	Professor	Department of Electrical and Electronics Engg., Indian Institute of Technology Madras, Chennai, Tamilnadu.	Member (Subject Expert)
3	Sri P. Trimurtulu	Associate Director, Scientist – G,	Naval Science & Technological Laboratory, DRDO, Ministry of Defence, Visakhapatnam.	Member (Representative from Industry)

iii) Department of Mechanical Engineering

Sl. No.	Name	Designation	Institute / University / Organization	Position
1	Dr. P. Bangaru Babu	Professor	Department of ME, National Institute of Technology, Warangal – 506 004.	Member (Subject Expert)
2	Dr. G. Ranga Janardhan	Professor	Department of ME University College of Engg., J.N.T. University Kakinada, Kakinada.	Member (Subject Expert)
3	Mr. J. S. R. K. Prasad	Managing Director	Better Castings Pvt. Limited, Vijayawada.	Member (Representative from Industry)

iv) Department of Electronics and Communication Engineering

Sl. No.	Name	Designation	Institute / University / Organization	Position
1	Dr. K. Raja Rajeswari	Principal	Viswanadha Institute of Technology & Management, Mindivanipalem, Visakhapatnam	Member (Subject Expert)
2	Prof. Ganapati Panda	Professor	School of Electrical Sciences, Indian Institute of Technology Madras, Bhubaneswar	Member (Subject Expert)
3	Mr. Ramasamy S.R.T.	Executive Manager, R&D	Efftronics Systems Pvt. Limited, Vijayawada	Member (Representative from Industry)

v) Department of Computer Science and Engineering

Sl. No.	Name	Designation	Institute / University / Organization	Position
1	Dr. Anantha Narayana V.S.	Professor & Head	Department of IT, National Institute of Technology Surathkal, Karnataka.	Member (Subject Expert)
2	Dr. J. V. R. Murthy	Professor	Computer Science and Engg. University College of Engg., J.N.T. University Kakinada, Kakinada.	Member (Subject Expert)
3	Mr. Satya Thopalli	RMG – Campus,	Tech Mahindra Limited, Hyderabad	Member (Representative from Industry)

P. N. S. S. S.

vi) Department of Information Technology

Sl. No.	Name	Designation	Institute / University / Organization	Position
1	Dr. P. S. Avadhani	Principal	University College of Engg., Andhra University, Visakhapatnam	Member (Subject Expert)
2	Dr. Y. Srinivas	Professor	Department of IT, GITAM University, Rushikonda, Visakhapatnam	Member (Subject Expert)
3	Dr. K. Babu Rao	Technical Director	Navayuga Infotech, Hyderabad.	Member (Representative from Industry)

vii) Department of Master of Business Administration

Sl. No.	Name	Designation	Institute / University / Organization	Position
1	Dr. T. Uma Maheswara Rao	Professor	K. L. University, Business School of KL University, Vijayawada	Member (Subject Expert)
2	Prof. M. Madhusudhana Rao	Professor	Commerce and Business Administration, Andhra University, Visakhapatnam	Member (Subject Expert)
3	Sri T.Chandra Sekhara Rao	Managing Director	Seshasayee Knittings Pvt. Ltd., Chandramoulipuram Vijayawada.	Member (Representative from Industry)

viii) Department of English

Sl. No.	Name	Designation	Institute / University / Organization	Position
1	Prof. D.S. Kesava Rao	Professor of English	Head, Humanities & Social Science, National Institute of Technology, Warangal	Member (Subject Expert)
2	Prof. S. P. Dhanavel	Professor of English	Anna University Campus, Chennai.	Member (Subject Expert)

ix) Department of Basic Sciences and Humanities

Sl. No.	Name	Designation	Institute / University / Organization	Position
Mathematics				
1	Prof. V. Ravindranath	Professor & Head,	Department of Mathematics, University College of Engg., JNT University Kakinada, Kakinada	Member (Subject Expert)
2	Prof. Chidella Srinivasa Rao	Associate Professor of Mathematics	Indian Institute of Technology Madaras, Chennai	Member (Subject Expert)
Physics				
1	Prof. Sai Shankar M.	Professor & Head	Department of Physics, National Institute of Technology, Warangal.	Member (Subject Expert)

Chemistry				
1	Prof. K. Laxma Reddy	Professor of Chemistry	National Institute of Technology, Warangal.	Member (Subject Expert)
Environmental Studies & Moral Sciences				
1	Prof. G. R. K. Naidu	Professor Emeritus	Department of ENS, S.V. University, Tirupathi	Member (Subject Expert)

2. Preliminary discussion on Academic Regulations and Course Structures of UG & PG programmes, General guidelines to various Boards of Studies.

The following guidelines with regard to Academic Regulations and Course Structures of UG & PG Programs are tentatively fixed and it is decided to finalize them in the next meeting after seeking the opinion of Common Boards of Studies:

a) Program Credits:

- UG - B.Tech : 180 Credits
- PG – M.Tech : 80 Credits
- PG – MBA : 82 Credits

b) Attendance Requirements:

- A minimum of 80% attendance in aggregate for both UG & PG programs.
- Condonation of shortage of attendance up to 15% on genuine medical reasons / participation in co-curricula and extra-curricular activities.
- Shortage of Attendance below 65% in aggregate shall in *NO* case be condoned.

c) Examinations & Scheme of Evaluation:

UG – B.Tech:

- 30 marks for internal and 70 marks for external in Theory subjects.
- 25 marks for internal and 50 marks for external in Laboratory.
- 25 marks for internal and 50 marks for external in Mandatory Learning courses.
- 50 marks for internal and no marks for external in Self Study course.
- 50 marks for internal and no marks for external in Seminar.
- 100 marks for internal and no marks for external in Industrial / Practical training.
- 50 marks for internal and 150 marks for external in Project work.

PG – M.Tech:

- 40 marks for internal and 60 marks for external in Theory subjects.
- 40 marks for internal and 60 marks for external in Laboratory.
- 50 marks for internal and no marks for external in Seminar.
- Only letter grade for project dissertation.

UG – MBA:

- 40 marks for internal and 60 marks for external in Theory subjects.
- 40 marks for internal and 60 marks for external in Laboratory.
- 50 marks for internal and no marks for external in Mini Project.
- Only letter grade for Project dissertation.

P. Nageswara Rao

1. Criteria for passing a course and Award of Grades:

UG – B.Tech:

Theory Subjects / Mandatory Learning Courses

- A minimum of 40% aggregate marks (internal & semester end examination) subject to a minimum of 35% marks in the semester end examination.

Laboratory Subjects / Project

- A minimum of 50% aggregate marks (internal & semester end examination) subject to a minimum of 40% marks in the semester end examination.

Self Study Course / Seminar / Industrial Training

- A minimum of 40% marks.

PG – M.Tech:

Theory Subjects

- A minimum of 50% aggregate marks (internal & semester end examination) subject to a minimum of 40% marks in the semester end examination.

Laboratory Subjects

- A minimum of 50% aggregate marks (internal & semester end examination) subject to a minimum of 40% marks in the semester end examination.

Seminar

- A minimum of 50% marks.

PG – MBA:

Theory Subjects

- A minimum of 40% aggregate marks (internal & semester end examination) subject to a minimum of 35% marks in the semester end examination.

Laboratory Subjects

- A minimum of 50% aggregate marks (internal & semester end examination) subject to a minimum of 40% marks in the semester end examination.

Mini Project

- A minimum of 40% marks.

Award of Grades:

B.Tech / MBA Programs:

Theory/Drawing / Mandatory Course (%)	Laboratory/Industrial Training / Self Study Course / Project (%)	Grade Points	Letter Grade
≥ 90	≥ 90	10	O
≥ 80 & < 90	≥ 80 & < 90	9	A
≥ 70 & < 80	≥ 70 & < 80	8	B
≥ 60 & < 70	≥ 60 & < 70	7	C
≥ 50 & < 60	≥ 50 & < 60	6	D
≥ 40 & < 50		5	E
< 40	< 50	0	F (Fail)

P. N. G. S. K. J.

PG – M.Tech:

Theory Course (%)	Laboratory/ Seminar / Project (%)	Grade Points	Letter Grade
≥ 90	≥ 90	10	O
≥ 80 & < 90	≥ 80 & < 90	9	A
≥ 70 & < 80	≥ 70 & < 80	8	B
≥ 60 & < 70	≥ 60 & < 70	7	C
≥ 50 & < 60	≥ 50 & < 60	5	D
< 50	< 50	0	F (Fail)

O : Outstanding**A** : Excellent**B** : Very Good**C** : Good**D** : Fair**E** : Satisfactory**2. Eligibility for Award of Degree****UG – B.Tech (Regular):**

- Pursued a course of study for not less than four academic years and not more than eight academic years.
- Registered for 180 credits and secured 180 credits.
- Admission shall stand cancelled if the above conditions are not met.

UG – B.Tech (Lateral Entry):

- Pursued a course of study for not less than three academic years and not more than six academic years.
- Registered for 132 credits and secured 132 credits.
- Admission shall stand cancelled if the above conditions are not met.

PG – M.Tech:

- Pursued a course of study for not less than two academic years and not more than four academic years.
- Registered for 80 credits and secured 80 credits.
- Admission shall stand cancelled if the above conditions are not met.

PG – MBA:

- Pursued a course of study for not less than two academic years and not more than four academic years.
- Registered for 82 credits and secured 82 credits.
- Admission shall stand cancelled if the above conditions are not met.

3. Award of Division:**B.Tech / MBA:**

CGPA	Class	Letter Grade	Description
≥ 8.5	First Class with Distinction	O	Outstanding
≥ 7.5 & < 8.5	First Class with Distinction	A	Excellent
≥ 6.5 & < 7.5	First Class	B	Good
≥ 5.5 & < 6.5	Second Class	C	Fair
≥ 5.0 & < 5.5	Pass Class	D	Satisfactory

P. N. Ganesan

M.Tech:

CGPA	Class	Letter Grade	Description
≥ 8.5	First Class with Distinction	O	Outstanding
≥ 7.5 & < 8.5	First Class with Distinction	A	Excellent
≥ 6.5 & < 7.5	First Class	B	Good
≥ 5.5 & < 6.5	Second Class	C	Fair

4. Supplementary Examinations:

- Supplementary examinations will be conducted twice in a year at the end of odd and even semesters.
- Semester end supplementary examinations shall be conducted in subjects of each semester three times after the conduct of the last set of regular examinations under the current regulations.
- Thereafter supplementary examinations will be conducted in the equivalent courses as decided by the Boards of Studies concerned.

5. Conditions of Promotion:**UG – B.Tech:****4 Year B.Tech Programme**

- A student shall be promoted from **II year to III year** only if he acquires the academic requirement of a minimum of 50% credits up to second year second semester as shown below.
 - i. Two regular and two supplementary examinations of I year I semester,
 - ii. Two Regular and two supplementary examinations of I year II semester,
 - iii. One regular and one supplementary examinations of II year I semester
 - iv. One regular examination of II year II semester
irrespective of whether the candidate takes the examination or not.
- A student shall be promoted from **III year to IV year** only if he acquires the academic requirement of a minimum of 50% of credits up to third year second semester as shown below.
 - i. Three Regular and three supplementary examinations of I year I semester,
 - ii. Three Regular and three supplementary examinations of I year II semester,
 - iii. Two Regular and two supplementary examinations of II year I semester,
 - iv. Two Regular and two supplementary examinations of II Year II semester,
 - v. One Regular and one supplementary examinations of III Year I semester,
 - vi. One regular examination of III Year II semester.
irrespective of whether the candidate takes the examination or not.

3 Year B.Tech Programme under Lateral Entry

- A student shall be promoted from III to IV year only if he acquires the academic requirement of a minimum of 50% credits up to third year second semester as shown below.
 - i. Two regular and two supplementary examinations of II year I semester,
 - ii. Two Regular and two supplementary examinations of II year II semester,
 - iii. One regular and one supplementary examinations of III year I semester,
 - iv. One regular examination of III year II semester.
irrespective of whether the candidate takes the examination or not.

P. N. S. S. S. S.