G.V.P. COLLEGE OF ENGINEERING (Autonomous)
(Affiliated to JNTU-Kakinada)
Accredited by NBA of AICTE
Accredited by **NAAC** with **'A'** Grade with a CGPA of **3.47/4.00**
Madhurawada, Visakhapatnam – 530 048

Minutes of the 4TH meeting of the Governing Body of G.V.P. College of Engineering (Autonomous) held on 28th of May, 2011.

Members present:

1. Sri D.V. Subba Rao   (Chairman)
2. Sri V. Seetharamaiah
3. Sri A.S.N. Prasad
4. Prof. P.S. Rao
5. Prof. P. Soma Raju
6. Sri V.R.K.S. Siva Prasad
7. Dr. Shakeel Ahamad, Dy. Director, UGC (UGC nominee)
8. Prof. P. Veerabhadra Rao
9. Prof. R. V. Subba Raju
10. Sri D. Dakshina Murthy
11. Dr. P. Rajaganapathi
12. Dr. B. Subba Rao
13. Sri D.V.S. Kameswara Rao
14. Prof. V.S.R.K. Prasad
15. Prof. N.S.V.V.S.J. Gandhi, Principal, GVPCOE

Leave of absence was granted for

1. Dr. B. Swami
2. Dr. V. Ravindra, Registrar, JNTU-Kakinada
3. Dr. N. Rajasekhara Reddy, Secretary, APSCHE substituting Dr. M.D. Christopher
4. Dr. A.B.K. Rao, Professor, Dept. of Mechanical Engg., GVPCOE
5. Prof. P.V.C. Sarma
6. Prof. A. Prasanna Kumar
7. Prof. P.V. Sarma
8. Prof. C. Bhaskara Sarma (Invitee)

The meeting of the Governing Body commenced with a welcome note by the Chairman Sri D.V. Subba Rao.   In his address he informed that he will try to continue the practices of his predecessors for the development of the institution in the capacity of its Chairman.   He expressed confidence in getting the cooperation and support from other members of the Governing Body in effective discharge of his duties.

The Principal, Prof. N.S.V.V.S.J. Gandhi at the outset extended his cordial welcome to all the members of the Governing Body. The Principal informed the names of those who have been granted leave of absence. He conveyed the message that the Registrar of JNTU-K is having another meeting at the JNTU-Kakinada and hence informed that he will not be attending the meeting. Prof. P. Soma Raju, Secretary, GVP informed that a message was received by him from the Secretary, APSCHE, that due to another official work he will not be attending the meeting.

A one minute silence was observed to solemnize the demise of late Prof. B. Sarveswara Rao garu, Founder President, Gayatri Vidya Parishad, the parent body of G.V.P. College of Engineering (A) and, revered senior Prof. V. Ramamurthy garu of EEE Department.

The following items are discussed and the corresponding resolutions are adopted:

Item-1   Confirmation of the minutes of the earlier meeting held on 25.4.2010.

The minutes of the meeting of the Governing Body held on 25.4.2010 were circulated to all the members for their comments. As there were no comments, it was declared that the minutes were confirmed.

Resolution No. GVPCOE(A)/GBM/4/11/1

The Governing Body resolved to approve the minutes of the meeting held on 25th of April, 2010.

Item-2   Report by the Principal on the progress of the College during the period May, 2010 - May, 2011.

The Principal presented the activities taken place during the period May, 2010 – May 2011 and highlighted the important ones.

The following suggestions & observations are made by the members of the Governing Body based on the presentation:

i.   To take necessary steps to increase the admissions in the courses like M.Tech. Infrastructure Engineering and Management (Civil) and M.Tech. Chemical Engineering where admissions are less. It is also suggested to think about the closing of courses where admissions are less and to start new courses.
ii.   To have a guest house inside the College itself.
iii. To improve the research output.
iv.   Members appreciated the Principal, Chairman, Training and Placements and members of the placement cell for very good placements.
v.   Appreciated the decision of implementation of scales as per the recommendations 6th Pay Commission recommendations for teaching staff.

Resolution No. GVPCOE(A)/GBM/4/11/2.1.1

The Governing Body resolved to express its satisfaction upon the admissions into B.Tech., M.Tech. and M.C.A. for the academic year 2010-2011 under the prevailing conditions, and suggested to take necessary steps for improvement of admissions in M.Tech. Infrastructure Engineering and Managemnet (Civil) and M.Tech. Chemical Engineering.

Resolution No. GVPCOE(A)/GBM/4/11/2.1.2

The Governing Body noted and appreciated the conduct of a (pre-Engineering) bridge course in association with G.V.P. College of Engineering for Women for aspiring B.Tech. students during the academic year 2010-2011 and lauded the effort.

Resolution No. GVPCOE(A)/GBM/4/11/2.2.1

The Governing Body is pleased to note that the following two M.Tech. programmes are sanctioned during the academic year 2010-2011:

i.   Embedded Systems & VLSI Design (ECE)
ii. Communications & Signal Processing (ECE)

Resolution No. GVPCOE(A)/GBM/4/11/2.2.2

The Governing Body noted that a team from NBA of AICTE visited the College for re-accreditation of the following UG programmes and there is a positive expectation of the overcome of the visit:

i)   B.Tech. Electrical & Electronics Engineering
ii) B.Tech. Information Technology

Resolution No. GVPCOE(A)/GBM/4/11/2.2.3

The Governing Body noted and placed on record its happiness about the University Gold Medals awarded to the following students from two successive batches:

2005-2009:   i. Ms. Antara Sarkar of Chemical Engineering
             ii. Ms. Shilpa Kuruva of Civil Engineering

2004-2008:   Mr. V.S.S.C. Venkatesh of Civil Engineering

Resolution No. GVPCOE(A)/GBM/4/11/2.2.4

The Governing Body reviewed the results of UG and PG programmes under JNTU stream, and autonomous stream and expressed its happiness over the performance under autonomous system.

Resolution No. GVPCOE(A)/GBM/4/11/2.3

The Governing Body noted with great satisfaction over the performance of students in GATE-2011 and noted the following observations:
- i)   124 students qualified
- ii)   Best All India Rank in the College is 45
- iii)   Three branches are having top ranks below 100

Resolution No. GVPCOE(A)/GBM/4/11/2.4

The Governing Body is pleased to note that 412 out of 521 eligible students are placed as on date in different organizations during the academic year 2010-2011 and M/s. TCS alone offered jobs to 287 students.

Resolution No. GVPCOE(A)/GBM/4/11/2.5

The governing body noted and ratified the addition of following facilities:
- i)   A new hostel facility with 28,000 S.Ft. to accommodate about 200 boys
- ii)   Research facility for Nano Science & Technology at a cost of Rs.4.5 lakhs
- iii)   Equipment worth Rs.25.00 lakhs for different Departments.
- iv)   10 new buses
- v)   Water treatment plant with 1000 Lts./hr. capacity

Resolution No. GVPCOE(A)/GBM/4/11/2.6

The Governing Body noted with satisfaction that an application has been submitted by GVPCOE (A) to University Grants Commission through JNTU-K for inclusion under section 12(B) of UGC Act, 1956.

Resolution No. GVPCOE(A)/GBM/4/11/2.7.1

The Governing Body is happy to note that an application is submitted on behalf of the Gayatri Vidya Parishad for recognition as Scientific and Industrial Research Organisation (SIRO) to the Department of Scientific and Industrial Research, Ministry of Science and Technology, Govt. of India.

Resolution No. GVPCOE(A)/GBM/4/11/2.7.2

The Governing Body recognized the efforts of the faculty in getting research projects worth Rs.25.57 lakhs from AICTE and DRDO and expressed happiness over the progressive mind-set of the faculty.

Resolution No. GVPCOE(A)/GBM/4/11/2.7.3

The Governing Body expressed its happiness that the College is spending Rs.15.00 lakhs for on the projects *"Characterisation of Thin Films"* and *"Seaworthy dinghy using natural fibres"* as part of the in-house research promotion scheme.

Resolution No. GVPCOE(A)/GBM/4/11/2.8

The Governing Body is overwhelmed with happiness to note that a proposal for Institutional Development under sub-component 1.2 of TEQIP Phase-II for upscaling of PG Education and Research has been accepted by the National Project Implementation Unit (A Unit of Ministry of Human Resource Development, Government of India for implementation of World Bank Assisted Projects in Technical Education) and the College is ranked 12 out of 15 eligible Institutions at the national level by the NPIU for a grant of about Rs.12.5 crores.

Resolution No. GVPCOE(A)/GBM/4/11/2.9

The Governing Body noted with pleasure that 4 faculty are awarded Ph.D. and 7 faculty are awarded M.Tech. It is also noted that 3 faculty members submitted their Ph.D. theses. The governing Body congratulated their effort and promised continued support to faculty in such efforts.

Resolution No. GVPCOE(A)/GBM/4/11/2.10

The Governing Body while expressing its satisfaction about the publications by the faculty suggested the administration to encourage the faculty for more publications in reputed journals and conferences.

Resolution No. GVPCOE(A)/GBM/4/11/2.11

i)   The Governing Body complimented the staff for conducting Training Programmes, Workshops etc. for faculty and students.
ii) The Governing Body noted that nearly 60 faculty of the College attended short-term courses, training programmes, workshops, etc. organized by other Institutions which include IIITs/NITs/IITs.

Resolution No. GVPCOE(A)/GBM/4/11/2.12

The Governing Body expressed its happiness about the following recognitions/achievements:

- M/s. Macred India, a sister concern of Dr. Reddy's Laboratories entered into an MoU with G.V.P. College of Engineering to give training to their Trainees for 3 months. The Department of Chemical Engineering has undertaken this project.
- Mr. Ch. Sanjeev, student of Chemical Engineering selected for Young Scientist Programme at IISc Bangalore
- Dr. D.S. Murthy has been awarded "Bharata Ratna Mokshagundam Visveswaraya Award" by the JNT University-Kakinada.
- The G.V.P. College of Engineering is conferred the status of 'Trusted Academic Partner' by the Wipro Technologies.
- Renewal of MoU with TCS.
- Ms. Ch. Padma Priya of CSE Department is awarded 'TCS best student award' for the year 2011 from Tata Consultancy Services.
- Three students of IT accomplished internship at IIT Bombay.
- GVP College of Engineering (Autonomous) has been selected by MICROSOFT for hosting 'I-Spark' Programme.
- Infosys signed an MoU with GVP College of Engineering (Autonomous) to conduct 'Campus Connect' programme.

Resolution No. GVPCOE(A)/GBM/4/11/2.13

The Governing Body expressed its happiness about revision of pay structure of faculty as per the recommendations of 6th Pay Commission of UGC.

Resolution No. GVPCOE(A)/GBM/4/11/2.14

The Governing Body is pleased to note that significant consultancy services are extended by GVP College of Engineering (A) to different organizations and Rs.20.00 lakhs have been earned through consultancy services.

Resolution No. GVPCOE(A)/GBM/4/11/2.15

The governing Body expressed its satisfaction that the students are actively participating in co-curricular, sports, social, ethical, cultural and other activities.

Resolution No. GVPCOE(A)/GBM/4/11/2.16

The Governing Body was elated to know that a number of distinguished personalities visited the College and made delightful comments about the College.

Item-3   **Ascent to the minutes of the meeting of Academic council held on 15.5.2011**

The minutes of the meeting of the Academic council of GVP College of Engineering (Autonomous) held on 15.5.2011 were circulated to all the members.

Item-3.1

a. **Increase in intake into B.Tech. from the academic year 2011-12.**
b. **Introduction of supernumerary seats under the scheme PIO/Foreign Nationals from the academic year 2011-12.**
c. **Introduction of new programmes in M.Tech. during 2011-2012.**
d. **Amendments to existing regulations of B.Tech. (2009 regulations) and M.C.A. (2010 regulations)**
e. **Transitory regulations for re-admitted candidates into V and VI semesters of B.Tech. Autonomous stream.**
f. **Amendments to Clause-4,7 of transitory regulation for students re-admitted into III and IV semesters of Autonomous stream.**
g. **New M.Tech. programmes introduced during 2010-2011.**
h. **Evaluation of Seminar in alternative course structure for M.Tech. (2010 regulations).**
i. **Award of M.Tech. degrees for 2009 admitted (first batch) candidates of Autonomous Stream.**

Resolution No. GVPCOE(A)/GBM/4/11/3.1

The Governing Body noted the following from the minutes of the meeting of the Academic Council held on 15.5.2011 and resolved to give its ascent:

a) The College submitted its proposal to the AICTE for increase in intake into the following B.Tech. programmes from the academic year 2011-12:

S.No.	Branch	Existing Intake	Proposed Intake
1.	Mechanical Engineering	60	120
2.	Electronics & Communication Engg.	120	180
3.	Civil Engineering	120	180
4.	Information Technology	90	120

b) The College submitted its proposal to the AICTE for introduction of supernumerary seats (15%) under the scheme PIOs / Foreign Nationals from the academic year 2011-2012 in B.Tech. and M.Tech.

c) A Proposal for the introduction of two M.Tech. Programmes in i) *Structural Engineering* in Civil Engineering ii) *Mechatronics* in Mechanical Engineering has been submitted to the AICTE.

d) The following amendments to existing regulations of B.Tech. (2009 regulations) and M.C.A. (2010 regulations) are made:

i) Minimum Academic requirement for B.Tech. (2009 regulations)

Existing	Amended
According to clause R6.0(iv) of the existing regulations, a student shall be promoted from IV to V semester, only if he fulfils the academic requirement of 48 credits out of 52 from the examinations held up to end of II semester including supplementary examinations.	A student shall be promoted from IV to V semester, if he acquires 76 out of 108 credits upto the end of IV Semester (from I, II, III semesters' regular and supplementary examinations and IV semester regular examinations)

ii) Minimum Academic requirement for M.C.A. (2010 regulations)

Existing	Amended
According to clause 5.5, a student shall be promoted from II to III year, only if he fulfils the academic requirement of all the subjects (including theory and practicals) of 1st year.	A student shall be promoted from II to III year, if he acquires 68 out of 96 credits at the end of 2nd year (from I, II, III semesters' regular and supplementary examinations and IV semester regular examinations)

iii) In view of the abnormal delay in admissions that may result in subsequent late completion of the four year programme which is likely to result in missing placement opportunity, it has been decided to accelerate the programme by converting the 5-day week into a 6-day week till the lost time is compensated. The programmes will be reverted back to the 5-day week as and when the admissions for the future batches are reasonably in time.

iv) The Clause R7.0 (Summer Programme for defaulters) in the regulations of both B.Tech. and M.C.A. are amended and introduced remedial programme in place of summer programme for students who are detained due to attendance shortage in not more than two subjects in subsequent semesters during 8.40 – 10.20 a.m. / 3.20 – 5.00 p.m.

e) Transitory regulations for re-admitted candidates into V and VI semesters of B.Tech. Autonomous stream are prepared and are approved by Academic Council.

f)   Amendments as given below are made to Clause-4,7 of transitory regulations for students re-admitted into III and IV Semesters of Autonomous stream

i) Amendment to Clause-4:

Existing	Amended
For a readmitted student to get promoted to V semester(III year) he has to earn 52 credits out 56 credits in the I year courses both from regular and supplementary examinations conducted by JNT University, Kakinada.	For a student readmitted into II year (III, IV semesters) of autonomous stream, to get promoted to V semester (III year) he has to earn 80 credits upto the end of IV semester (for I year courses of JNTU-K stream from the regular and supplementary examinations conducted by JNTU-K, from III semester regular and supplementary examinations, & IV semester regular examinations of autonomous stream) including the courses prescribed as pre-requisite and mandatory for re-admission.

ii) Amendment to Clase-7:

Existing	Amended
For the award of degree the student should acquire 216 credits excluding prerequisite and compulsory subjects.	For the award of the degree, a student shall acquire 216 credits However, a pass in prerequisite or mandatory courses shall not be essential for the award of the degree if one satisfies the attendance requirements in such courses, provided the total number of courses attended exceeds those equivalent to 224 credits as per the prescribed curriculum.

g)   Two M.Tech. Programmes i) Embedded Systems & VLSI Design and ii) Communications and Signal Processing with 18 intake in each are sanctioned by AICTE during 2010-11.

h)   An addendum is introduced to the clause R5.0 "evaluation criteria" of M.Tech. academic regulations (effective for the students admitted into first year from the academic year 2010-2011) for Seminar in I, II semesters in case of the course structure of having 5 Theory + 2 Labs. + 1 Seminar as

"A student has to deliver a seminar talk in each of the subjects in that semester which shall be evaluated for 10 marks each and average marks allotted shall be considered. A letter grade from A to C corresponding to the marks allotted may be awarded for the two credits so as to keep the existing structure and evaluation undisturbed:

A – Excellent	(average marks $\geq$ 8)
B – Good	(6 $\leq$ average marks < 8)
C – Satisfactory	(5 $\leq$ average marks < 6)

If a satisfactory grade is not secured, one has to repeat in the following semester".

i) The Chairman, Academic Council is authorized to forward the list of eligible students and recommend for the award of M.Tech. degree (to the students of 2009 admitted batch) to the University as and when they acquire the eligibility before the next meeting of the Academic Council

Item-3.2 New course structures, modifications and syllabi for the next academic year as approved by the academic council.

The new course structures, modifications and syllabi from the academic year 2011-2012 as approved by the academic council are circulated to all the members of the Governing Body.

Resolution No. GVPCOE(A)/GBM/4/11/3.2.1:

The Governing Body noted and resolved to give its ascent to the following to be effective from the academic year 2011-12 as approved by the academic council:

1. Syllabi for V and VI Semesters of B.Tech. in Chemical Engineering prepared by the Board of Studies in Chemical Engineering.
2. Modification in the course structure and syllabi for M.Tech. in Chemical Engineering prepared by the Board of Studies in Chemical Engineering.
3. Courses recommended as prerequisite, mandatory and audit courses for students re-admitted into V and VI semesters of B.Tech. in Chemical Engineering prepared by the Board of Studies in Chemical Engineering.
4. Syllabi for V and VI semesters of B.Tech. in Civil Engg. prepared by the Board of Studies in Civil Engineering.
5. Courses recommended as prerequisite, mandatory and audit courses for students re-admitted into V and VI semesters of B.Tech. in Civil Engineering prepared by the Board of Studies in Civil Engineering.
6. Syllabi for V and VI semesters of B.Tech. in Computer Science & Engineering prepared by the Board of Studies in CSE/IT/MCA..
7. Course structure and syllabi for M.Tech. in Computer Science and Engineering prepared by the Board of Studies in CSE/IT/MCA.
8. Courses recommended as prerequisite, mandatory and audit courses for students re-admitted into V and VI semesters of B.Tech. in Computer Science & Engineering prepared by the Board of Studies in CSE/IT/MCA.
9. Syllabi for V and VI semesters of B.Tech. in Information Technology prepared by the Board of Studies in CSE/IT/MCA.

10. Courses recommended as prerequisite, mandatory and audit courses for students re-admitted into V and VI semesters of B.Tech. in Information Technology prepared by the Board of Studies in CSE/IT/MCA.
11. Syllabi for V and VI semesters of B.Tech. in Electronics & Communication Engineering prepared by the Board of Studies in Electronics & Communication Engg.
12. Courses recommended as prerequisite, mandatory and audit courses for students re-admitted into V and VI semesters of B.Tech. in Electronics & Communication Engineering prepared by the Board of Studies in Electronics & Communication Engg.
13. Syllabi for courses in M.Tech. in Mechatronics to be offered by the Department of ECE prepared by the Board of Studies in Electronics & Communication Engg.
14. Syllabi for V and VI semesters of B.Tech. in Electrical & Electronics Engineering prepared by the Board of Studies in Electrical & Electronics Engineering.
15. Courses recommended as prerequisite, mandatory and audit courses for students re-admitted into V and VI semesters of B.Tech. in Electrical & Electronics Engg. prepared by the Board of Studies in Electrical & Electronics Engineering
16. Syllabi for courses in M.Tech. in Mechatronics to be offered by the Department of EEE prepared by the Board of Studies in Electrical & Electronics Engg.
17. Syllabi for V and VI semesters of B.Tech. in Mechanical Engineering prepared by the Board of Studies in Mechanical Engineering.
18. Courses recommended as prerequisite, mandatory and audit courses for students re-admitted into V and VI semesters of B.Tech. in Mechanical Engineering prepared by the Board of Studies in Mechanical Engineering.
19. Syllabi for courses in M.Tech. in Mechatronics to be offered by the Department of Mechanical Engineering prepared by the Board of Studies in Mechanical Engineering.
20. Syllabus of Operations Research (ABM1110) (to be offered in VI semester of B.Tech. Mechanical Engineering) prepared by the Board of Studies in Mathematics.
21. Syllabi of courses Industrial Management (AHM 1103) (to be offered in B.Tech. Mechanical Engineering), Infrastructure Planning and Finance Management (10CE2101) (to be offered in M.Tech. Infrastructure Engineering and Management), Management Information Systems (10CA3118) (to be offered in MCA) as recommended by the Board of Studies in Management Studies.
22. Syllabus and evaluation method for Advanced English Communication lab (AHE1103) prepared by Board of Studies in English.
23. Programme on foreign languages with syllabi of German and French as a demand driven programme as prepared by the Board of Studies in English.

Resolution No. GVPCOE(A)/GBM/4/11/3.2.2:

It is noted that the Chairman, Academic Council is authorized to make minor modifications in academic regulations of respective programmes for smooth and effective running the same, and seek ratification after due discussion on them in the subsequent meetings of the Boards of Studies and Academic Council.

Item-4   **Ratification of selected faculty and approval for fresh recruitment.**

A report on faculty selections made and requirement of faculty for the academic year 2011-12 is circulated to the members of the Governing Body.   After perusal of the report by the members, the following resolutions are made:

Resolution No. GVPCOE(A)/GBM/4/11/4.1:

i.   The Governing Body noted with satisfaction that the services of 60 existing faculty are ratified, 5 faculty are selected for higher position and 23 new faculty are selected through the interviews conducted by JNTU-Kakinda.
ii.   The Governing Body resolved to convey its thanks to the JNT University-Kakinada for arranging faculty selections/ratification of services of existing faculty

Resolution No. GVPCOE(A)/GBM/4/11/4.2:

The Governing Body noted that 46 new faculty joined during this period through University selections and College level selections including 10 faculty on invitation.   20 faculty left the College.

Resolution No. GVPCOE(A)/GBM/4/11/4.3:

The Governing Body authorized the Chairman, Governing Body to recruit the additional faculty required.

Item-5   **Income and expenditure under autonomous status for the financial year 2010-11.**

The Principal sought permission from the members of the Governing Body to circulate the income and expenditure under autonomous status for the financial year 2010-11 later as the accounts are to be finalized.

Resolution No. GVPCOE(A)/GBM/4/11/5:

The Governing Body resolved to permit the Principal to circulate the income and expenditure under autonomous status for the financial year 2010-11 later as the accounts are to be finalized.

Item-6   **Budget for the financial year 2011-12**

The proposed budget for the financial year 2011-2012 as prepared by the Finance Committee is circulated to the members.

Resolution No. GVPCOE(A)/GBM/4/11/6:

The Governing Body approved the proposed budget for the Academic year 2011-12 as prepared by the Finance Committee.

Item-7   **Any other item**

There is no other item introduced by any member for discussion and the meeting is treated as closed.

Item-8   **Vote of Thanks by the Principal**

The meeting ended with a Vote of Thanks proposed by the Principal.

(Prof. N.S.V.V.S.J. GANDHI)   (Sri D.V. SUBBA RAO)
Member-Secretary, Governing Body   **Chairman, Governing Body**