Minutes of Sixteenth Meeting of the Academic Council Gayatri Vidya Parishad College for Degree and PG Courses (Autonomous)

M.V.P Colony Campus and Rushikonda Campus – Visakhapatnam-530 017 Held on 25-03-2019 (Monday)

The Sixteenth Meeting of Academic Council of Gayatri Vidya Parishad College for Degree and PG Courses (Autonomous) held on 25-03-2019 (Monday) at 4.00 p.m, chaired by Prof. B. Madhukar Patnaik, Principal. The Meeting commenced with a welcome note by the Principal, Gayatri Vidya Parishad College for Degree and PG Courses (Autonomous) to the Members of the Governing Body, Gayatri Vidya Parishad who were Special Invitees and to all the Members of the Academic Council.

Members Present:

I. Chairman

Prof. B. Madhukar Patnaik PRINCIPAL

- II. Members of the Governing Body: (Special Invitees)
 - Sri. A.S.N.Prasad
 President, Gayatri Vidya Parishad
 - Sri. D. Dakshina Murty
 Vice President, Gayatri Vidya Parishad and
 Secretary and Correspondent,
 Gayatri Vidya Parishad College for Degree and PG Courses (Autonomous)
 - Prof. P. Srinivasa Rao Vice President, Gayatri Vidya Parishad
 - 4. Prof. P. Rajaganapati Joint Secretary, Gayatri Vidya Parishad

III. All Heads of the U.G. Departments

- Dr. P.B.V. Siva Prasad Controller of Examinations
- 2. Sri. V. Venkateswara Rao Coordinator Admissions & Administration
- Smt. D. Sreedevi Coordinator Academic Affairs
- 4. Smt. A. Sayibala
 Department of English
- 5. Dr. U.V.S.S. Sastry
 Head of the Department of Telugu
- 6. Dr. K. Anitha Head of the Department of Hindi
- 7. Dr. V. Venkateswara Sarma Head of the Department of Sanskrit
- 8. Smt. I. Gayatri
 Head of the Department of Social Sciences
- 9. Smt. V. Radhika Head of the Department of Mathematics
- 10. Sri. V. Venkateswara Rao
 Head of the Department of Physics
- 11. Sri. K. Ravi Prasad

 Head of the Department of Chemistry
- 12. Sri. K. Krishna Kumar Head of the Department of Computers Science
- 13. Smt. D. Sreedevi
 Head of the Department of Electronics
- Dr. P. Srinivasarao
 Department of Statistics
- Smt. D. Syamala
 Head of the Department of Microbiology

- Dr. Smt. Hephziba Rani Singh Head of the Department of Biotechnology
- Smt. Ilahi Shaik
 Head of the Department of Biochemistry
- Dr. G. Lakshmi Narayana
 Head of the Department of Environmental Studies
- Dr. V. Vijayalakshmi Head of the Department of Commerce
- 20. Dr. G. Syamala Rao
 Head of the Department of Management studies (B.B.A)
- 21. Prof. I.S.Pallavi Head of the Department of Computer science (BCA)

IV. All Heads of the PG Departments

- Dr. K.V.V. Murali Someswara Rao Head of the Department of Management studies (M.B.A)
- 2. Prof. I.S. Pallavi
 Head of the Department of Computer science (MCA)
- 3. Sri. B. Siva Prasad Head of the Department of M.H.R.M
- 4. Prof. I.S. Pallavi
 Head of the Department of Computer science (M.Sc)
- Sri. M. Uma Maheswara Rao Head of the Department of Organic Chemistry

V. Faculty of the Engineering and Technology Programmes

- Prof. P.V. Vinay Additional Director, Academic Planning
- 2. Dr. B. Mary Florence Department of English

- Dr. K.V. S. Sarma Head, Department of Mathematics & Basic Sciences and Humanities
- **4.** Dr. D. Santhosh Kumar Department of Physics
- 5. Mr. G. Gaurav
 Department of Chemistry
- 6. Dr. D. Sunanda Devi Department of Environmental Sciences
- 7. Dr. D. Manasa Head, Department of Civil Engineering
- 8. Dr. T.M.N.Vamsi Head, Department of Computer Science and Engineering
- 9. Dr. S. Krishnaveni Head, Department of Electronics and Communication Engineering
- Dr. K.G. Durga Prasad Head, Department of Mechanical Engineering

VI. Four Teachers of the College Representing Different Categories.

- 1. Dr. M.F.Rahiman
 Director, UG Courses, M.V.P.Campus.
- 2. Prof. S. Rajani Director, Academic Planning
- 3. Prof. D. Saritha
 In charge Director,
 Engineering and Technology Programs
- 4. Prof. I.S. Pallavi Dean, Student Affairs

VII. Experts from outside the College. (at least Four)

1. Prof. P.S. Avadhani

Professor, Computer Science & Engg A.U.College of Engineering (Autonomous)

2. Prof. V. Balamohan Das

Former Vice Chancellor, Acharya Nagarjuna University

3. N.V. Brahmaji Rao

Associate Professor
Department of Computer Science and Eng.
Gayatri Vidya Parishad
College of Engineering (Autonomous),
Visakhapatnam.

VIII. Vice Chancellor Nominees of the Andhra University.

1. Prof. K.K.M.Sarma

Professor

Department of Mathematics,

Colleges of Science and Technology Andhra University, Visakhapatnam.

2. Prof. Ch. Ratnam

Professor

Department of Mechanical Engineering A.U. College of Engineering (Autonomous)

Visakhapatnam.

3. Prof. V. Valli Kumari

Professor

Department of Computer Science &

Systems Engineering.

A.U. College of Engineering (Autonomous)

Visakhapatnam.

IX. Member Secretary

Prof. S. Rajani
 Director, Academic Planning
 G.V.P. College for Degree and PG Courses (Autonomous)

ITEM 1: MINUTES OF THE FIFTEENTH MEETING OF ACADEMIC COUNCIL

The Principal placed before the Academic Council, Minutes of the Fifteenth Meeting of the Academic Council held on 30-12-2018 for consideration and approval.

Resolution 1 (AC-16/18-19)

On the basis of resolution moved by the Principal, the members of the Academic Council resolved to approve the minutes of the Fifteenth Meeting of the Academic Council held on 30-12-2018.

ITEM 2: APPROVAL FOR SHIFTING CERTAIN COURSES FROM M.V.P.CAMPUS TO DWARAKANAGAR CAMPUS.

Resolution 2 (AC-16/18-19)

On the basis of resolution moved by the Principal, the members of the Academic Council unanimously approved.

ITEM 3 : ACCEPTANCE OF THE ADVICE GIVEN BY ANDHRA UNIVERSITY TO RUN ENGINEERING PROGRAM UNDER AUTONOMOUS STREAM WITH EFFECT FROM THE ACADEMIC YEAR 2019-2020

Resolution 3 (AC-16/18-19)

The Principal sought the acceptance of the approval from Andhra University to include Engineering Programmes under autonomous stream with effect from academic year 2019-2020. The Academic Council approved the resolution.

ITEM 4: SYLLABI OF UG COURSES

The Principal placed before the Academic Council the Syllabi of different subjects of all the Six Semesters of undergraduate courses as recommended by the respective Boards of Studies for approval.

Resolution 4 (AC-16/18-19)

- 4.1 English: On the basis of the resolution moved by Smt. A. Sayibala, Department of English, Board of studies of English the Academic Council resolved to approve the syllabi for all the undergraduate courses from the year 2019-2020 as recommended by the Board of Studies of English.
- 4.2 Telugu: On the basis of the resolution moved by Dr. U.V.S.S.Sastry, Head of the Department and Chairman, Board of studies of Telugu, the Academic Council resolved to approve the syllabi for all the undergraduate courses from the year 2019-2020 as recommended by the Board of Studies of Telugu.
- 4.3 Hindi: On the basis of the resolution moved by Dr. K. Anitha, Head of the Department and Chairperson, Board of studies of Hindi, the Academic Council resolved to approve the syllabi for all the undergraduate courses from the year 2019-2020 as recommended by the Board of Studies of Hindi.
- 4.4 Sanskrit: On the basis of the resolution moved by Dr. V. Venkateswara Sarma, Head of the Department and Chairman, Board of studies of Sanskrit, the Academic Council resolved to approve the syllabi for all the undergraduate courses from the year 2019-2020 as recommended by the Board of Studies of Sanskrit.
- 4.5 Human Values and Professional Ethics, Leadership and Entrepreneurship:

On the basis of the resolution moved by Smt. I. Gayatri, Head of the Department and Chairman, Board of studies of Human Values and Professional Ethics, Leadership and Entrepreneurship the Academic Council resolved to approve the syllabi for the undergraduate courses from the year 2019-2020 as recommended by the Board of Studies of Human Values and Professional Ethics, Leadership and Entrepreneurship.

4.6 Mathematics: On the basis of the resolution moved by Smt. V. Radhika, Head of the Department and Chairperson, Board of studies of Mathematics, the Academic Council resolved to approve the syllabi for the B.Sc. Degree Course from the year 2019-2020 as recommended by the Board of Studies of Mathematics.

- 4.7 Physics: On the basis of the resolution moved by Sri. V. Venkateswara Rao, Head of the Department and Chairman, Board of studies of Physics, the Academic Council resolved to approve the syllabi for the B.Sc. Degree Course from the year 2019-2020 as recommended by the Board of studies of Physics.
- 4.8. Chemistry: On the basis of the resolution moved by Sri. K. Ravi Prasad, Head of the Department and Chairman, Board of studies of Chemistry, the Academic Council resolved to approve the syllabi for the B.Sc. Degree Course from the year 2019-2020 as recommended by the Board of Studies of Chemistry.
- 4.9 Computer Science: On the basis of the resolution moved by Sri. K. Krishna Kumar, Head of the Department and Chairman, Board of studies of Computer Science, the Academic Council resolved to approve the syllabi for the B.Sc. Degree Course from the year 2019-2020 as recommended by the Board of Studies of Computer Science.
- 4.10 Electronics: On the basis of the resolution moved by Smt. D. Sreedevi, Head of the Department and Chairperson, Board of studies of Electronics, the Academic Council resolved to approve the syllabi for the B.Sc. Degree Course from the year 2019-2020 as recommended by the Board of Studies of Electronics.
- 4.11 Statistics: On the basis of the resolution moved by Dr. P. Srinivasa Rao, Department of Statistics, Board of studies of Statistics the Academic Council resolved to approve the syllabi for the B.Sc. Degree Course from the year 2019 – 2020 as recommended by the Board of studies of Statistics.
- 4.12 Microbiology: On the basis of the resolution moved by Smt. D. Syamala, Head of the Department and Chairperson, Board of studies of Microbiology, the Academic Council resolved to approve the syllabi for the B.Sc. Degree Course from the year 2019-2020 as recommended by the Board of Studies of Microbiology.

- 4.13 Biotechnology: On the basis of the resolution moved by Dr. Smt. Hephzibah Rani Singh, Head of the Department and Chairperson, Board of studies of Biotechnology, the Academic Council resolved to approve the syllabi for the B.Sc. Degree Course from the year 2019-2020 as recommended by the Board of Studies of Biotechnology.
- 4.14 Biochemistry: On the basis of the resolution moved by Smt. Ilahi Sahik, Head of the Department and Chairperson, Board of studies of Biochemistry the Academic Council, resolved to approve the syllabi for the B.Sc. Degree Course from the year 2019-2020 as recommended by the Board of Studies of Biochemistry.
- 4.15 Environmental Studies: On the basis of the resolution moved by Dr. G. Lakshmi Narayana, Head of the Department and Chairman, Board of studies of Environmental Studies, the Academic Council resolved to approve the syllabi for all the Undergraduate Courses from the year 2019-2020 as recommended by the Board of Studies of Environmental Studies.
- 4.16 Commerce: On the basis of the resolution moved by Dr. V. Vijayalakshmi, Head of the Department and Chairperson, Board of studies of Commerce, the Academic Council resolved to approve the syllabi for the B.Com Degree Course from the year 2019-2020 as recommended by the Board of Studies of Commerce.
- 4.17 B.B.A.: On the basis of the resolution moved by Dr. G. Syamala Rao, Head of the Department and Chairman, Board of studies of B.B.A, the Academic Council resolved to approve the syllabi for the BBA Degree Course from the year 2019-2020 as recommended by the Board of Studies of B.B.A.
- 4.18 B.C.A: On the basis of the resolution moved by Prof. I.S.Pallavi, Head of the Department and Chairperson, Board of studies of B.C.A, the Academic Council resolved to approve the syllabi for the B.C.A Degree Course from the year 2019-2020 as recommended by the Board of Studies of B.C.A.

ITEM 5: SYLLABI OF PG COURSES

The Principal placed before the Academic Council the Syllabi of different Post Graduate programmes as recommended by the respective Boards of Studies for approval.

Resolution 5 (AC-16/18-19)

- M.B.A: On the basis of the resolution moved by Dr. K.V.V. Murali Someswara Rao, Head of the Department and Chairman, Board of studies of M.B.A. the Academic Council resolved to approve the syllabi for the M.B.A. from the year 2019-2020 as recommended by the Board of Studies.
- M.C.A: On the basis of the resolution moved by Prof. I. S. Pallavi, Head of the Department and Chairperson, Board of studies of M.C.A. the Academic Council resolved to approve the syllabi for the M.C.A. from the year 2019-2020 as recommended by the Board of Studies.
- 5.3 M.H.R.M: On the basis of the resolution moved by Sri. B. Siva Prasad, Head of the Department and Chairman, Board of studies of M.H.R.M. the Academic Council resolved to approve the syllabi for the M.H.R.M. from the year 2019-2020 as recommended by the Board of Studies.
- 5.4 M.Sc. Computer Science: On the basis of the resolution moved by Prof. I.S.Pallavi, Head of the Department and Chairperson, Board of studies of M.Sc. Computer Science the Academic Council resolved to approve the syllabi for the M.Sc Computer Science from the year 2019-2020 as recommended by the Board of Studies.
- 5.5 M.Sc. Organic Chemistry and M.Sc Analytical Chemistry: On the basis of the resolution moved by Sri. M. Umamaheswara Rao Head of the Department and Chairman, Board of studies, the Academic Council resolved to approve the syllabi for the M. Sc Organic Chemistry and M.Sc Analytical Chemistry from the year 2019-2020 as recommended by the Board of Studies.

ITEM 6: SYLLABI OF ENGINEERING AND TECHNOLOGY PROGRAMS Resolution 6 (AC-16/18-19)

- 6.1 English: On the basis of the resolution moved by Dr. B. Mary Florence, Department of English, Board of studies of English the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of Studies of English.
- 6.2 Mathematics: On the basis of the resolution moved by Dr. K.V.S. Sarma, Head of the Department and Chairman, Board of studies of Mathematics, the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of Studies of Mathematics.
- 6.3 Physics: On the basis of the resolution moved by Dr. Dhavala Santosh Kumar, Department of Physics, Board of studies of Physics, the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of studies of Physics.
- 6.4Chemistry: On the basis of the resolution moved by Sri. G.V.Gaurav, Department of Chemistry, Board of studies of Chemistry, the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of Studies of Chemistry.
- 6.5 Environmental Studies: On the basis of the resolution moved by Dr. D. Sunanda Devi, Department of Environmental Studies Board of studies of Environmental Studies, the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of Studies of Environmental Studies.

- 6.6 Essence of Indian Traditional Knowledge: On the basis of the resolution moved by Dr. D. Sunanda Devi, Department of Essence of Indian Traditional Knowledge Board of studies of Essence of Indian Traditional Knowledge, the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of Studies of Essence of Indian Traditional Knowledge.
- 6.7 Human Values and Professional Ethics: On the basis of the resolution moved by Smt. I. Gayatri, Head of the Department and Chairman, Board of studies of Human Values and Professional Ethics, the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of Studies of Human Values and Professional Ethics.
- 6.8 Civil Engineering: On the basis of the resolution moved by Dr. D. Manasa Department of Civil Engineering Board of studies of Civil Engineering, the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of Studies of Civil Engineering.
- 6.9 Computer science and Engineering: On the basis of the resolution moved by Dr. T.M.N.Vamsi Department of Computer Science and Engineering Board of studies of Computer Science and Engineering, the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of Studies of Computer Science and Engineering.
- 6.10 Electronics and Communication Engineering: On the basis of the resolution moved by Dr. S. Krishnaveni Department of Electronics and Communication Engineering Board of studies of Electronics and Communication Engineering, the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of Studies of Electronics and Communication Engineering.

6.11 Mechanical Engineering: On the basis of the resolution moved by Dr. K.G. Durga Prasad, Department of Mechanical Engineering Board of studies of Mechanical Engineering, the Academic Council resolved to approve the syllabi for all the first year B.E/B.Tech Engineering and Technology programs from the year 2019-2020 as recommended by the Board of Studies of Mechanical Engineering.

ITEM 7: APPROVAL OF SUBJECT EXPERTS FROM THE OUTSIDE THE COLLEGE TO ACADEMIC COUNCIL NOMINATED BY THE PRINCIPAL.

Resolution 7 (AC-16/18-19)

On the basis of resolution moved by the Principal, the members of the Academic Council unanimously approved the list of subject experts.

ITEM 8: Any other Matter

Resolution 8 (AC-16/18-19)

While discussing the syllabus for Engineering and Technology Programmes several suggestions are made by Honorable Members.

- Prof. V. Balamohan Das, Former Vice Chancellor, Acharya Nagarjuna University suggested to change the name of the subject English from Engineering English to English for Engineers if appropriate.
- He also suggested that each and every resolution moved by faculty for approval of syllabi should be accompanied by support from another faculty (I support/I second)
- He also suggested not to address individual experts while submitting the actions taken on previous suggestions.
- He also requested the college to identify any teacher who is really interested in promoting Gandhian thought and nominate him as coordinator for 1500 students of Gayatri Vidya Parishad who can be called as Gandhi Seva Dal and organize events. He highlighted the importance of 2019 as 150th Birth Anniversary of Mahatma Gandhi and as a mark of respect he suggested to volunteers to do some social service.

- 2. Prof. P.S. Avadhani, Professor, Department of Computer Science and Engineering, Andhra University College of Engineering (Autonomous) brought to the notice of members of the Academic Council about SIEMENS CENTRE OF EXCELLENCE that exist in Andhra University College of Engineering which gives training to the students. He said students of GVP can also be benefitted if training is provided as value addition programme.
- 3. Prof. V. Vallikumari, Professor, Department of Computer Science and Engineering, Andhra University College of Engineering (Autonomous) and Vice Chancellors Nominee, Academic Council suggested to avoid redundancy in the syllabi of Computer Science and Engineering. According to the syllabus there should be advanced topics in the fourth year which is not seen in the present syllabus. She suggested that care should be taken while designing the syllabus next year.
- 4. Prof. Ch. Ratnam, Professor, Department of Mechanical Engineering, A.U. College of Engineering (Autonomous) and Vice Chancellors Nominee cautioned on grading of students on the basis of ranks they secure in the semester end examinations and suggested to make it compatible with Andhra University grading.
- The Principal informed the Academic Council that the Science and Engineering programmes wish to start vocational courses in select branches and sought approval.
 The members of academic council approved the proposal.

He informed and requested the approval of Academic Council to run the M.Sc analytical Chemistry from the Academic Year 2019-2020 onwards.

He also informed the Academic Council that the Management programme and Engineering programs have applied for NBA accreditation and SAR is also uploaded. It is also informed the Academic Council that NAAC work is in progress and the SAR is proposed to be uploaded.

Council approved and congratulated the The Academic Prof. P.V.Sarma.

ITEM 9: The Meeting was concluded by Vote of thanks proposed by Prof. S. Rajani.

(Prof. B. Madhukar Patnaik) Principal and Chairman

PRINCIPAL

Gayatri Vidva Parisnad College for Degree and R.G. Courses (A) Visakijapatnam-45

Submitted to the President, Governing Body for his kind approval