G. NARYANAMMA INSITUTE OF TECHNOLOGY & SCIENCE (FOR WOMEN)

Sub: BOS Meeting - Department of Humanities and Mathematics

The First Board of Studies Committee Meeting for the Department of Humanities and Mathematics will be held in H&M Department on 14.05.2018 (GNITS – R-18 Regulations from the Academic Year 2018- 19 onwards) at 10.00 AM with the following External and Internal members of the Board nominated:

- 1. Dr. P. Aparna, Associate Professor & Head, GNITS Chairman
- 2. Dr. NVSN Lakshmi, Assistant Professor, JNTUH University Nominee English.
- 3. Dr. B. Ravindra Reddy, Assistant Controller of Examination JNTUH University Nominee Mathematics.
- 4. Dr. Julusen, Professor, EFLU, Hyderabad External Member English.
- 5. Dr. Sunitha Mishra, Professor, UOH, External Member English.
- 6. Prof. J. Ananda Rao, Professor & Head, OU External Member Mathematics.
- 7. Dr. Puranam Anantha Lakshmi Narayana, Associate Professor, IIT Hyderabad External Member Mathematics.
- 8. E. Siva Sankar, Head Project Management Division, NRSC Industry Member Mathematics
- 9. Dr. D. Raghunatha Reddy, Professor, External Member Management Studies.
- 10 Prof. B. Raja Shekar, Professor & Dean, OU External Member Management Studies.
- 11 Dr. S. Sreenivasa Murthy, Dean & Head Placement, IPE, External Member Management Studies.
- 12 Mrs. V. Jahnavi, Sr. Asst. Professor, H&M, GNITS Internal Member English
- 13 Dr. B. Sushma, Asst. Professor, H&M, GNITS Internal Member English
- 14 Mrs. M. Nagasree, Sr. Asst. Professor, H&M, GNITS Internal Member Mathematics.
- 15 Dr. M. Madhavi Lata, Sr. Asst. Professor, H&M, GNITS Internal Member Mathematics.
- 16 Dr. NVSL Narasimham, Sr. Asst. Professor, H&M, GNITS Internal Member Mathematics.
- 17 Dr. P. Rekha, Sr. Asst. Professor, H&M, GNITS Internal Member Management Studies.
- 18 Mrs. V. Vijaya Lakshmi, Asst. Professor, H&M, GNITS Internal Member Management Studies.

Agenda:

 To discuss and approve the proposed courses/subjects/papers offered for B.Tech and M.Tech Degree Courses by English, Management Studies and Mathematics Discipline. [Annexure – I]

- 2. To discuss and approve the course content and syllabi of B.Tech and M.Tech Degree Course subjects/papers offered by English, Management Studies and Mathematics Discipline. [Annexure II]
- To discuss any minor modifications or corrections needed for the UG and PG Course Structures and Academic Regulations (2018) at later dates, if approved and recommended by the H&M Department Advisory Committee.
- 4. To suggest the Panels of Question Paper Setters, Examiners and Evaluators required for all the Subjects/Courses offered by the H&M Department, and listed in the UG and PG Course Structures (2018).
- 5. To present the details pertaining to the Course Contents and Syllabi of all the Subjects/Courses offered for the 3rd and 4th Year B.Tech Degree Course in English, Management Studies and Mathematics for necessary approvals.
- 6. Any others with the permission of the Chair.

ENGLISH

Core Courses:

- 1. English offered in B. Tech I Year II Semester for all branches.
- 2. **English Professional and Communication Skills Lab** offered in B. Tech I Year II Semester for all branches.
- 3. **Employability and Softskills Lab** offered in B.Tech III Year I Semester for all branches.

Mandatory Courses:

- Games & Sports offered as Mandatory Course in B.Tech I Year I Semester for all braches
- 2. National Service Scheme offered as a Mandatory Course in B. Tech I Year II Semester for all branches
- 3. Gender Sensitization offered in B. Tech II Year I Semester for all branches.

Audit Courses:

- English for Research Paper Writing offered as Audit Course for M. Tech I Year I Semester for all branches
- 2. Sanskrit for Technical Knowledge offered as Audit Course for M. Tech I Year II Semester for all branches
- 3. Value Education offered as Audit Course for M. Tech I Year II Semester for all branches
- 4. Pedagogy Studies offered as Audit Course for M. Tech I Year II Semester for all branches
- 5. Personality Development Through Life Enlightenment Skills offered as Audit Course for M. Tech I Year II Semester for all branches

- Stress Management by Yoga offered as Audit Course for M. Tech I Year II Semester for all branches.
- 7. Constitution of India offered as Audit Course for M.Tech I Year II Semester for all branches

MANAGEMENT STUDIES

Core Courses:

- 1. Managerial Economics and Financial Accounting [MEFA] in II Year II Semester for CSE & IT, III Year I Semester for EEE and III Year II Semester for ECE & ETM.
- Fundamentals of Management [FM] III Year I Semester for CSE &IT, III Year II
 Semester for EEE and IV Year I Semester for ECE & ETM
- Entrepreneurship and Project Management [EPM] in IV Year I Semester for CSE. IT and IV Year II Semester for ECE, EEE & ETM

Open Electives:

- 1. Business Analytics offered as Open Elective to all branches of M. Tech in II Year I Semester
- 2. Cost Management of Engineering Projects offered as open elective to all branches of M. Tech II Year I Semester.

MATHEMATICS

Core Courses:

- Linear Algebra And Multi Variable Calculus offered in B. Tech I Year I Semester to all branches.
- 2. **Numerical Techniques and Transform Calculus** offered in B. Tech I Year II Semester for all branches.
- 3. **Computational Mathematics Lab** offered in B. Tech I Year II Semester for all branches.
- 4. **Complex Variables** offered in B. Tech II Year I Semester for ECE, EEE & ETM
- 5. **Probability and Statistics** offered in B. Tech II Year I Semester for CSE & IT
- 6. **Probability Theory and Transform Calculus** offered in B.Tech III Year II Semester for EEE

Open Elective:

1. Business Analysis offered to all branches of M. Tech in II Year I Semester

BoS Chair

Department of H&M

G. NARYANAMMA INSITUTE OF TECHNOLOGY & SCIENCE (FOR WOMEN)

Minutes of the First Board Of Studies Committee Meeting held on 14-15 May, 2018 at the Department of Humanities and Mathematics, GNITS (for women):

- The First Board of Studies Committee Meeting of the Department of Humanities and Mathematics has been instituted with effect from 10th May, 2018 (for a period of 3 years), with the following members:
 - 1. Dr. P. Aparna, Associate Professor & Head, GNITS Chairman
 - 2. Dr. NVSN Lakshmi, Associate Professor, JNTUH University Nominee English.
 - 3. Dr. B. Ravindra Reddy, Assistant Controller of Examination JNTUH University Nominee Mathematics.
 - 4. Dr. Julusen, Professor, EFLU, Hyderabad External Member English.
 - 5. Dr. Sunitha Mishra, Professor, UOH, External Member English.
 - 6. Prof. J. Ananda Rao, Professor & Head, OU External Member Mathematics.
 - 7. Dr. Puranam Anantha Lakshmi Narayana, Associate Professor, IIT Hyderabad External Member Mathematics.
 - 8. E. Siva Sankar, Head Project Management Division, NRSC Industry Member Mathematics
 - 9. Dr. D. Raghunatha Reddy, Professor, External Member Management Studies.
 - 10. Prof. B. Raja Shekar, Professor & Dean, OU External Member Management Studies.
 - 11. Dr. S. Sreenivasa Murthy, Dean & Head Placement, IPE, External Member Management Studies.
 - 12. Mrs. V. Jahnavi, Sr. Asst. Professor, H&M, GNITS Internal Member English
 - 13. Dr. B. Sushma, Asst. Professor, H&M, GNITS Internal Member English
 - 14. Mrs. M. Nagasree, Sr. Asst. Professor, H&M, GNITS Internal Member Mathematics.
 - 15. Dr. M. Madhavi Lata, Sr. Asst. Professor, H&M, GNITS Internal Member Mathematics.
 - 16. Dr. NVSL Narasimham, Sr. Asst. Professor, H&M, GNITS Internal Member Mathematics.
 - 17. Dr. P. Rekha, Sr. Asst. Professor, H&M, GNITS Internal Member Management Studies.
 - 18. Mrs. V. Vijaya Lakshmi, Asst. Professor, H&M, GNITS Internal Member Management Studies.

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- The First Meeting of the BoS Committee of the H&M Department was held during May 14-15, 2018 at 10.00 AM in the H&M Department, GNITS (for women), Hyderabad. Minutes of the First BoS Meeting of H&M Department:
- 1. Dr.P.A parna, BoS Chair extended a cordial welcome to all the members of the BoS members for the First BoS Meeting of H&M Department (after attaining the UGC Autonomous Status in April, 2018) and introduced all the members of the board.
- 2. After the deliberations and progressive discussions, all the Members of the BoS of H&M have unanimously approved:
 - a) The course structure of B.Tech and M.Tech Degree Course subjects/papers offered by English, Management Studies and Mathematics Discipline. However, (I) the title of the paper Managerial Economics and Financial Accounting is changed to Managerial Economics and Financial Analysis with an inclusion of a Unit relevant to Financial Analysis (II) The title Complex Variables is changed to Mathematical Analysis and the Board suggested to include one tutorial for this paper. (III) The topic Queuing Theory is replaced with Multiple correlation and regression from Probability and Statistics and suggested to include one tutorial for the paper (IV) The Title Probability Theory and Transform Calculus is changed to Transform Techniques and Applications.

 [Annexure I]
 - b) The course content and syllabi of B.Tech and M.Tech Degree Course subjects/papers offered by English, Management Studies and Mathematics Discipline. [Annexure -II]
- 3. The BoS Committee formally authorized the BoS Chair of H&M Department to include any minor modifications or corrections needed for the UG and PG Course Structures and Academic Regulations (GNITS R-18 Regulations from the Academic Year 2018- 19 onwards) at later dates, if approved and recommended by the H&M Department Advisory Committee.
- 4. The BoS Committee formally authorized the BoS Chair of H&M Department to suggest the Panels of Question Paper Setters, Examiners and Evaluators required for all the Subjects/Courses offered by the H&M Department, and listed in the UG and PG Course Structures (GNITS R-18 Regulations from the Academic Year 2018- 19 onwards).

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- 5. The BoS Committee also approved the BoS Chair to present the details pertaining to the Course Contents and Syllabi of all the Subjects/Courses offered for the 3rd and 4th Year B.Tech Degree Course in English, Management Studies and Mathematics and have given the necessary suggestions and modifications for approvals.
- 6. The BoS Chair informed the Committee Members that the Second BoS Committee Meeting of the H&M Department is likely to be held after 6 months.
- 7. The BoS members of English have suggested to include ONE Tutorial for English offered in B.Tech I Year II Semester in proportion to the content of the syllabus prescribed by the Model Curriculum which is a challenge to be covered with only TWO Clock Hours given.

Signature of the Members Present:

External Members:

1. Dr. NVSN Lakshmi, Assiṭanṭ Professor, JNTUH - University Nominee – English.

2. Dr. B. Ravindra Reddy, Assistant Controller of Examination - JNTUH - University Nominee - Mathematics.

3. Dr. Julusen, Professor, EFLU, Hyderabad – External Member – English.

4. Dr. Sunitha Mishra, Professor, UOH, – External Member – English.

5. Prof. J. Ananda Rao, Professor & Head, OU - External Member - Mathematics.

6. Dr. Puranam Anantha Lakshmi Narayana, Associate Professor, IIT Hyderabad - External Member - Mathematics.

7. E. Siva Sankar, Head Project Management Division, NRSC – Industry Member – Mathematics

8. Dr. D. Raghunatha Reddy, Professor, External Member – Management Studies.

9. Prof. B. Raja Shekar, Professor & Dean, OU - External Member - Management Studies.

10. Dr. S. Sreenivasa Murthy, Dean & Head - Placement, IPE, External Member - Management Studies.

Internal Members:

1. Dr. P. Aparna, Associate Professor & Head, GNITS – Chairman

2. Mrs. V. Jahnavi, Sr. Asst. Professor, H&M, GNITS – Internal Member – English V. Jale e e e

3. Dr. B. Sushma, Asst. Professor, H&M, GNITS – Internal Member – English

4. Mrs. M. Nagasree, Sr. Asst. Professor, H&M, GNITS – Internal Member – Mathematics. 19 Nagasree 14/5))

5. Dr. M. Madhavi Lata, Sr. Asst. Professor, H&M, GNITS – Internal Member – Mathematics. Ma

6. Dr. NVSL Narasimham, Sr. Asst. Professor, H&M, GNITS – Internal Member – Mathematics.

7. Dr. P. Rekha, Sr. Asst. Professor, H&M, GNITS – Internal Member – Management Studies.

8. Mrs. V. Vijaya Lakshmi, Asst. Professor, H&M, GNITS – Internal Member – Management Studies.