

ITEM NO. (2.02)

SYLLABUS – Revision of syllabus of M.Sc. (Mathematics) and M.Sc. (Applied Mathematics) I, II, III and IV Semesters from the academic year 2019-20 – Minutes of the meeting of the Departmental Committee – Submission for ratification.

It is to submit that the Chairperson, Board of Studies in Mathematics has sent Minutes of the meeting of the Departmental Committee held on 6th July, 2019 regarding revision of syllabus of M.Sc. (Mathematics) and M.Sc. (Applied Mathematics) I, II, III and IV Semesters and requested to consider the same for necessary action.

On the recommendation of the Departmental Committee, the Vice-Chancellor, in anticipation of the approval of the Standing Committee of Academic Senates, has accorded approval for revision of the syllabus of M.Sc. (Mathematics) and M.Sc. (Applied Mathematics) I, II, III and IV Semesters under Choice Based Credit System with effect from the academic year 2019-2020 onwards.

Accordingly, all the Principals of University Constituent Colleges and Affiliated Colleges offering M.Sc. Mathematics and Applied Mathematics Courses were informed through KU Letter No.1721/B2/KU/2019, dated 27/11/2019 that the syllabus of the said courses were revised with effect from the academic year 2019-20 and same is available on the University Website.

Therefore, the action taken by the Vice-Chancellor in revising the syllabus of M.Sc. (Mathematics) and M.Sc. (Applied Mathematics) I, II, III and IV- Semesters under Choice Based Credit System with effect from the academic year 2019 2020 onwards, is submitted to the Standing Committee of the Academic Senate for ratification

DRAFT RESOLUTION

Resolved to ratify the action taken by the Vice-Chancellor in revising the syllabus of M.Sc. (Mathematics) and M.Sc. (Applied Mathematics) I, II, III and IV Semesters Choice Based Credit System with effect from the academic year 2019-2020 onwards.

Prof. K. PURUSHOTHAM
Registrar



KAKATIYA UNIVERSITY
Vidyaranyapuri
WARANGAL – 506 009

email : registrar @ kakatiya.ac.in ; academicbranchku@g.mall.com

Date: 27/11/2019

No. 172/B2/KU/2019

To
All the Principals of
University Constituent College and affiliated Colleges
Offering M.Sc. Mathematics & Applied Mathematics Courses
Kakatiya University -

Sub: SYLLABUS – Revision of the syllabus of M.Sc. Mathematics & Applied Mathematics for I, II, III and IV Semesters under Choice Based Credit System with effect from the academic year 2019-2020 - Regarding.

Ref: Lr.No.145/M/BOS/KU/2019, dated 16th September 2019 of the Chairperson, Board of Studies in Mathematics, KU.

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Sir/Madam,

I am to inform you that in-anticipation of approval of the Standing Committee of the Academic Senate; the Vice-Chancellor has accorded approval for revision of the syllabus of M.Sc. Mathematics & Applied Mathematics for I, II, III and IV Semesters under Choice Based Credit System with effect from academic year 2019 2020 onwards.

A copy of the Syllabus is available at the University Website: <https://kakatiya.ac.in>. The same may be brought to the notice of the students and the staff concerned.

Yours faithfully,


REGISTRAR

Copy to:-

- (1) The Dean, Faculty of Science, KU
- (2) The Chairperson, Board of Studies in Mathematics, KU
- (3) The Head of the Department Mathematics, KU
- (4) The Controller of Examinations, KU
- (5) In-charge, KU Website, KU
- (6) The Secretary to the Vice-Chancellor, KU
- (7) The SF

KAKATIYA UNIVERSITY

File No.

Branch : ACADEMIC

Unit : B2

Paragr
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No.

SUBJECT: Syllabus - Revision of syllabus of M.Sc. (Mathematics) and M.Sc. (Applied Mathematics) I and II-Semesters - Minutes of the meeting of the Departmental Committee - Regarding.

Reference

- 1) It is to submit that the Chairperson, Board of Studies in Mathematics has sent Minutes of the meeting of the Departmental Committee held on 6th July, 2019 regarding revision of syllabus of M.Sc. (Mathematics) and M.Sc. (Applied Mathematics) I, II, III and IV-Semesters and requested to consider the same for necessary action.
- 2) In this regard, it is to submit that earlier the syllabus of the said courses was revised in the academic year 2016-17. The syllabus of the UG Courses was also revised in the same academic year i.e. 2016-17.
- 3) In view of the revision of syllabus of the UG Courses in the academic year 2016-17, the syllabus of the PG Courses is need to be revised/updated from the academic year 2019-20, and it is required to place before the Standing Committee of the Academic Senate for its approval.
- 4) In view of the above and on the recommendations of the Departmental Committee, if agreed, in anticipation approval of the Standing Committee of the Academic Senate, the syllabus of M.Sc. (Mathematics) and M.Sc. (Applied Mathematics) I, II, III and IV-Semesters will be revised from the academic year 2019-20

Submitted for orders.

VP
4/11/19.

May agree to Para 4.

PK
9/11/19

Reg
11/11/2019

Department of Mathematics
Kakatiya University, Warangal - 506009



Dr. K.Somaiah
Chairman, Board of Studies

Phone: 0870-2461425 (Work), Fax: 0870-2438800, E-Mail: somalahkamidi@gmail.com

No. 45/M/BoS/KU/2019

Date: 16-09-2019

To
The Registrar
Kakatiya University
Warangal.

(Through Proper channel)



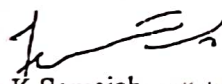
Sub-Submission - MSc (Mathematics) and MSc.(Applied Mathematics) Syllabus (Semester - I & Semester - II) Department of Mathematics Req. & Rcg.

Sir,

With respect to the subject cited above, I am herewith submitting the MSc.(Mathematics) and MSc.(Applied Mathematics) (Semester - I & Semester - II) Syllabus, and the Minutes of the Board of Studies Meeting held in Department of Mathematics on 06-07-2019.


In this regard, I request you to consider the same for necessary action.


Your Truly


Dr. K.Somaiah
Chairman, BoS in Mathematics

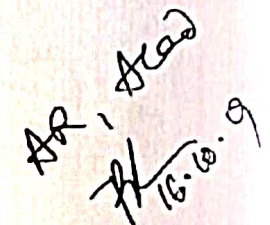
Enclosures:

1. MSc.(Mathematics) and MSc.(Applied Mathematics) Syllabus (Semester - I & Semester- II)





AR, Head

16.10.19

Minutes of the meeting of Board of Studies in Mathematics held in the Department of Mathematics

06-07-2019 at 11:00 a.m.

Members Present

1. Dr. K.Somaiah	Chairman	Sd/-
2. Dr. L.P.Raj Kumar, Head	Member	<u>Sd/-</u>
3. Dr. M.Thirumala .	Member	Sd/-
4. Prof.T.Srinivas	Member	Sd/-
5. Prof.P.Malla Reddy	Member	Sd/-
6. Dr. T.Sumathi Uma Maheswari	Member	Sd/-
7. Dr. R.Bharavi Sharma	Member	Sd/-
8. Dr.GBSL Sowjanya	Member	Sd/-
9. Prof.N.Kishan, OJ	External Member	Sd/-
10. Prof. D.Srinivasa Charya	External Member	Sd/-

Resolutions:

1. It is resolved to adopt the Course Structure and the contents incorporating the suggestions given by the members. The finalized one is appended.

minutes of the meeting of Board of Studies in
~~Mathematics~~ for PG Courses
 held in the Department of Mathematics on

06-07-2019 at 11:00 a.m.

Members Present:

- | | |
|--|-----------------|
| 1. Dr. L.P. Raj Kumar | Chairman |
| 2. Dr. M. Nirmala Devi | Member |
| 3. Prof. P. Malla Reddy | Member |
| 4. Dr. T. Sumathi Uma Maheswari | Member |
| 5. Dr. K. Bharani Sharma | Member |
| 6. Dr. B.S. Sowjanya, G. Incharge, VAS | Member |
| 7. Prof. J. Seetha | Special Invitee |
| 8. Dr. K. Somaiya | Special Invitee |
| 9. Prof. N. Kishan | External Member |
| 10. Prof. D. Seetha Charya | External Member |

Resolutions:

1. It is resolved to ~~incorporate~~ approve the course structure and the contents incorporating the suggestions given by the members. The finalized one is appended. This is revising after 3 years.

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|--|-------------------------------------|---------------------------------------|
| 1. Dr. L.P. Raj Kumar | 2. Dr. M. Nirmala Devi | 3. Prof. P. Malla Reddy |
| 4. Dr. T. Sumathi Uma Maheswari | 5. Dr. K. Bharani Sharma | 6. Dr. B.S. Sowjanya |
| 7. Prof. J. Seetha | 8. Dr. K. Somaiya | 9. Prof. N. Kishan |
| | | 10. Prof. D. Seetha Charya |