

Jankidevi Bajaj College of Science, Wardha

Board of Studies in Mathematics

Minutes of the Meeting of Board of Studies in Mathematics

- [1] The first meeting of the **Board of Studies in Mathematics** of Jankidevi Bajaj College of Science, Wardha was held on 19th July 2017 at 11.00 am at Jankidevi Bajaj College of Science, Wardha. The following members were present.

S.N	Name and Address	Member / Expert as
1	Prof. Dr. G.S. Khadekar Professor and Head, Post Graduate Teaching Department of Mathematics, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.	Subject Expert nominated by the H'ble V.C., of parent university
2	Prof. Dr. S. D. Katore Prof and Head, Post Graduate Teaching Department of Mathematics Sant Gadge Baba Amravati University, Amravati	Subject Expert from outside the parent university
3	Dr. A.V. Deshmukh Head, Dept. of Mathematics, SSSKR Innani Mahavidyalaya Karanja (Lad) (Sant Gadge Baba Amravati University, Amravati)	Subject Expert from outside the parent university
4	Dr. U. D. Gulhane, Director, URVI Transformer, M.I.D.C., Wardha	Subject Expert from Industry
5	Dr. S.S. Zado Head, Dept. of Mathematics, Jankidevi Bajaj College of Science, Wardha	Chairman, Head, Dept. of Mathematics
6	Shri. R. T. Katre Dept. of Mathematics, Jankidevi Bajaj College of Science, Wardha	Member Faculty member
7	Shri. P. A. Ghuse Dept. of Mathematics, Jankidevi Bajaj College of Science, Wardha	Member, Meritorious Alumnus of the college

Principal Dr. Om Mahodaya also graced the meeting and had valuable interaction with the members regarding quality enhancement in autonomy and future planning.

- [2] **The agenda of the meeting was:**

1. Formation of statutory BOS
2. Approval to the draft of curriculum of B. Sc. I (Sem-I, Sem II)
3. Finalize the panel of question paper setters, question paper moderators
4. Finalize the panel of answer paper valuers, answer paper moderators

- [3] As per requirements of autonomous college statutory Board of Studies in Mathematics of Jankidevi Bajaj College of Science, Wardha was formed. (Its constitution is given in the above list).

[4] Under the autonomy, a fresh curriculum of B. Sc. I (Sem-I, Sem II) is to be implemented from session 20017-18.

All the members discussed over the newly drafted curriculum of B. Sc. I (Sem-I, & II). They emphasized on incorporation of application and skill oriented part. Accordingly such topics were suggested and were incorporated in syllabus. (Some of the topics incorporated are: Matrix representation in computer, numerical methods, applications) Some less relevant topics were dropped.

The changes made to the syllabus were within the UGC's permissible limit of 20%. (A copy of the changes made in existing syllabus of RTM Nagpur University, is attached herewith)

[5] In autonomy, evaluation and examination is the responsibility of the college.

A Panel of question paper setters, question paper moderators was finalized (list attached). Out of the three sets of question paper for each paper, one will be set by the faculty of the college and two by the faculty from other colleges.

[6] The work of answer book evaluation is assigned to the faculty from this college and other colleges.

A Panel of answer book valuers, and answer book moderators was finalized (list attached).

[7] Scheme of Teaching, Evaluation and Examination was discussed and approved.

[8] Dr. Khadekar, Dr. Katore suggested to start M.Sc. in Mathematics.

[9] The members opined that the reading material may be made available on college website

[10] The members expressed the need of transparency in the entire evaluation and examination process.



Dr. S.S. Zade
Chairman
Head, Dept. of Mathematics