



Mafatlal Gagalbhai Science Institute (M. G. Science Institute)(Autonomous)

(Accredited "A" level by NAAC (Third Cycle), 2021)

Affiliated to Gujarat University

P. B. No. 4007, Opp. Gujarat University, Navarangpura, Ahmedabad-380009. Phone : 079-26302872, 26300242

Ref. No.

Date :

Minutes for 1st Governing Body

M G Science Institute

Date: 24/02/2024

Time: 10:30 am

Venue: Embedded Lab, Physics Dept.

M G Science Institute

Ahmedabad 380009

The first meeting of Governing Body of M G Science Institute as an autonomous college affiliated to Gujarat University convened on 24th February 2024 at 10:30 am

The following members were present

Dr Abhijit Sen	Chairman
Mr Naishad Parikh	Member
Dr Shriram Nerlekar	Member
Dr Parag Kalkar (Online via Google Meet)	Member
Dr Shashiranjan Yadav	Member
Mr Udayan Shah	Member
Mr Hridayanath Pandey	Admin Member
Dr Jwalant Vora	Member - Secretary
Dr Noopur Goyal	Invitee

The following Members conveyed their absence

Mr Punit Lalbhai	Member
Mr Abhishek Lalbhai	Member
Dr Pankaj Gajjar	Member VC Nominee

At the outset of the meeting Principal of the institute Dr Vora extended a warm welcome to all members. He also introduced all members.



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Agenda 1

The Principal as a member secretary made a presentation. He updated the board about the formation of different bodies as per UGC rules and regulations. He discussed the formation of a Board of studies for all 10 subjects taught at the institute.

Resolution: Board Members noted the item

Agenda 2

In the academic council for the members to be nominated by AES following names were proposed

Dr Rashmi Barbhaya	Industrialist
Dr Hemangini Vora	Academician
Dr J R Patel	Academician
Mr Premal Patwa	Industrialist

Dr Sen suggested including Dr Ashok Singhvi geoscientist and former Dean of PRL in AC.

Resolution: All the proposed names were approved as AC members. Communication with Dr Singhvi is to be started at the college level.

Agenda 3

The existing grant-in-aid structure was presented to the governing body. We run 9 graduate programs and two PG programs too. Mr Naishad Parikh had doubts regarding the HPP seats but as explained by Dr Vora it is the norm in Gujarat University and as the MSc center for the university it is being followed by the Institute too.

He updated about the choices available to students. He can opt for any group from the 20 different selections available.

Resolution: The Board noted the item.

Agenda 4

For the formation of the finance committee, two names have to come from AES. The following names were proposed

- 1) Mr Sanjay Patni
- 2) Mr Pradeep Marwari

Resolution: Both the names were approved as FC members



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Agenda 5

The following programmes were proposed to be started as Self-finance from June 2024

Undergraduate Programmes	Post-graduation programmes
BSc in AI and ML	MSc in Chemistry
BSc in DSA	MSc in Microbiology
BCA/BSc/BS in computer sciences	PG Diploma in Business Analytics
BSc in Biotechnology	

Certificate Courses

1. Basics of R Programming
2. Basics of Python Programming
3. Statistical Analysis Using Jamovi
4. Data Analysis Using R Programming
5. Data Analysis Using Python Programming
6. Basic Data Analysis Using IBM SPSS
7. Statistical Analysis Using Microsoft Excel
8. Advanced Data Analysis Using IBM SPSS
9. Machine Learning Using R Programming
10. Machine Learning Using Python Programming
11. R Programming for Biologists
12. Bio-python for Lifesciences
13. Data Visualization Using Tableau
14. Business Analytics Using PowerBI

The rationale for starting these programmes, finances in terms of revenue generation, capital and revenue budget were discussed in detail. Mr Naishad Parikh emphasized on syllabus being different from the affiliated university. He also insisted on skill development and creating industry-ready persons. Nomenclature for the course in computer sciences was discussed in detail. Dr Nerlekar discussed the merits and demerits of the BCA programme that now must be registered



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under AICTE. Starting the programme as BCA will not be economically feasible and it will beat the concept of making the college self-sufficient as it will require new infrastructure. Gujarat University recently announced a new degree programme BS. The feasibility of a BS in computer sciences was also discussed. It was suggested by Dr Sen to start MSc Physics as a joint venture with Ahmedabad University. Dr Nerlekar explained the legal technicalities around such a venture between a state university-affiliated institute and private universities and it will be beyond our scope at this moment.

Resolutions:

1. All seven degree courses and 14 certificate courses were approved.
2. It was resolved to start BS in all newly proposed UG courses in lieu of B. Sc. as per the norms of Gujarat University.
3. To draft a proposal for MSc in Physics and if feasible to start.

Agenda 6

Dr Nerlekar updated the board regarding the joint venture between ATIRA and M G Science Institute to start a very high-hand programme: BSc in technical textile. This being the brainchild of Mr Sanjay Lalbhai Chairman of AES comes under high priority. Mr Naishad Parikh applauded the work. Dr Nerlekar narrated his talk with ITTA. He found that government funding is available for the infrastructure needed to start such a course. Mr Shah was asked to look into the matter. If successful in this venture it can be our small contribution towards ATMANIRBHAR BHARAT. Dr Nerlekar suggested GB members convene four times instead of biannually; at least for 1st year.

Resolutions:

1. Board members noted the item and praised the efforts put in the same.
2. The next GB meeting is to be held on 29th June 2024.

The meeting concluded at 11:45 am with a vote of thanks by the member secretary and a visit to newly constructed computer laboratories. Dr Nerlekar praised efforts put in by Dr R D Chaudhary.

Dr. J. J. Vora

Offg. Principal

Offg. Principal
M. G. Science Institute
Navarangpura, Ahmedabad.

Dr. Abhijit Sen
Chairman GB