



# 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 of the 2<sup>nd</sup> Academic Council Meeting

**Date:** January 04, 2025

**Time:** 11:00 am

**Venue:** Geology Department, M G Science Institute (Autonomous)

The second meeting of Academic council of M. G. Science Institute (Autonomous) affiliated to Gujarat University convened on 4<sup>th</sup> January 2025 at 11:00 am. In which total 23 members were present.

### Attendees:

Dr. Jwalant Vora	Chairman
Dr. Alpana Shukla	Head of Department
Dr. Harshang Pandya	Head of Department
Dr. R.K. Pujara	Head of Department
Dr. Shailesh N Zala	Head of Department
Dr. S. G. Yadav	Head of Department
Dr. M. B. Thaker	Head of Department
Dr. Noopur Goyal	Head of Department
Dr. Zankhana Rathod	Faculty Representative
Mr. Hiren Rathod	Faculty Representative
Dr. D.I. Prajapati	Faculty Representative
Ms Sunita Jha	Faculty Representative
Prof Utpal Joshi	University Representative
Dr J R Patel	G B Representative
Dr. Hemangini Vora	GB Representative
Dr. Rashmi Barbhuiya	GB Representative
Dr. Ashok Singhvi	GB Representative
Dr. J.K. Desai	Controller of Examination
Dr. Kirit Vaniya	Member-Secretary
Dr. Shivani Raval	Head of Department
Dr. Rachana Gendiwal	Head of Department
Dr. Chandramauli Sharma	Faculty Representative
Dr. Ramesh Kataria	Invited Member

Off: PRINCIPAL  
M. G. Science Institute  
Navrangpura, Ahmedabad



# 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 :

Following members conveyed their absence

Dr. Paras M. Solanki	Head of Department
Dr Prateek Kanchan	University Representative
Dr. Haresh G. Patel	Head of Department

## The following were the agendas of the meeting

1. Welcome and Introduction
2. Confirmation of minutes from the previous meeting
3. Action taken report
4. Curriculum Development and Revision
5. Basket of courses
6. Examination system
7. Research and Innovation
8. Student affairs and Welfare
9. Any other with chair's permission
10. Closing Remarks

### Agenda 1 : Welcome and Introduction

- Dr. Kirit Vaniya welcomed the members and shared a brief overview of the institute's journey as an autonomous institution.
- Key highlights included:
  - 80% of faculties are PhD holders.
  - ICT-enabled classrooms, well-equipped library, and regular staff meetings.

### Agenda 2 : Confirmation of the minutes of the previous meeting and

### Agenda 3 : Action taken report

- Minutes of the last Academic Council meeting were read and approved unanimously together with the resolutions and actions taken.

### Agenda 4 : Curriculum Development and Revision

### Agenda 5 : Basket of courses

- Updates presented on curriculum revisions by the Boards of Studies (BOS):

K

Office PRINCIPAL  
M. G. Science Institute  
Navrangpura, Ahmedabad



# 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 :

- Curriculum aligned with UGC and NEP guidelines, including Skill Enhancement Courses (SEC), value-added courses, and Indian Knowledge Systems (IKS).
- Choice of minor, multi and SEC papers from basket of subjects were discussed. Courses include basic computer programming.
- From mathematics department bridge courses for students having no mathematics background were introduced so that the biology group students can take mathematics as minor, multidisciplinary or SEC subject.
- Suggestions:
  - Introduce bridge courses (2 credits, 30 hours).
  - Offer Major/Minor courses and additional interdisciplinary courses.
  - Commercial Communication courses were discussed but noted that English grammar is already emphasized in current syllabus.

## Agenda 6 : Examination system updates:

- Continuous Internal Evaluation (CIE) and End Semester Examination (ESE) grading systems are already in place.

## Agenda 7 : Research and Innovation

- Discussions included:
  - A research committee has been formed and proposed research grants for presenting research papers in national and international conferences and publications of research papers in reputed journals.
  - Innovation club has been formed under the KCG guidelines also discussed government support for student startups and entrepreneurship.
  - Need for a structured research policy for faculty and students.
  - Encouragement to apply for funding from alumni, DST, and CSIR.
- Suggestions for collaboration and research opportunities:
  - Organize monthly workshops and leadership seminars for students.
  - Form a committee for funding support.
  - Promote student research and faculty participation in personal development courses.

## Agenda 8 : Student Affairs and Welfare

- Updates included:
  - Successful Formation of the Student Union on merit based.
  - Selection of student leaders using the co-opt method.
  - Scholarships provided for SC/ST students by Government.
  - Scholarships for financially weak students' by Alumni.
  - Cultural programs successfully conducted by the Student Union.
- Suggestions:
  - Arrange youth conferences.

Offg. PRINCIPAL  
M. G. Science Institute  
Navrangpura, Ahmedabad





# 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 :

- Introducing skill-based and employability courses.
- Organize coding courses in basic mathematics after/before college hours.

## Agenda 9 : Any other with chair's permission

- New initiatives discussed:
  - Launch certificate courses from the Botany and Biochemistry departments.
  - Introducing MSc Bioinformatics.
  - Collaborate with GUJCOST for funding.
- Recommendations by members:
  - Organize Faculty Development Programs (FDPs).
  - Invite experts from IPR, PRL, and IIT for seminars.
  - Start a "Book Club" for students.
  - Promote inter-disciplinary collaborative projects
  - Career counseling sessions.

## Agenda 10 : Closing Remarks

- Dr. Noopur Goyal thanked all members for their contributions and active participation.
- The meeting concluded at 12:40 pm.

Offg. PRINCIPAL  
M. G. Science Institute  
Navrangpura, Ahmedabad