# Atmiya University

Action Taken Report on Teacher's & Academic Peer's Feedback AY 2023-2024



Registrar Atmiya University Rajkot



## Faulty: Faculty of Science

#### Department: Microbiology

Sr. No.	Suggestions	Action Taken
1	In current scenario Bioinformatics tools	Based on stakeholders input, growing
	knowledge required Students and motivate	demand of bioinformatics practical
	for participating respective training	learning have been integrated in up
	program and conferences	coming semester
2	Improve Research facility and lab Practice	As per stakeholders suggestions,
	for Students	department doing same kind of activity
		and will improve it.

Name and Signature: Date: 28/10/2023

Head of Department Department of Microbiology Faculty of Science Atmiya University Rajkot

Dean Faculty of Science Atmiya University, Rajkot



#### Faulty: Science

#### Department: Biotechnology

Sr. No.	Suggestions	Action Taken
1	Basics of plant sciences should be	Plant Science subject has been included in the
	included in the B.Sc. syllabus	Semester 2 of B.Sc. Biotechnology course.
2	Monitoring of plant health with various	Plant physiology topic included in plant science
	techniques is also necessary.	paper in in the Semester 2 of B.Sc. Biotechnology
		course.
3	Plant tissue culture and animal cell culture	Animal cell culture paper has been included in
	paper are equally important.	semester 6 syllabus of B.Sc. Biotechnology and
		passed in IX <sup>th</sup> BOS
4	Calculation and methodology for stocks	Suggestions has been included in plant tissue
	should be given extra weightage.	Culture practical
5	Haemocytometer Cell counting practical	Suggestions has been included in animal cell
	must be the part of animal cell culture.	Culture experiments.
6	Introduction of Gene therapy should be	Gene therapy-strategies & applications subunit
	included.	has been included in animal cell Culture module
		and passed in BOS.
7	Stem cell application should be	Stem cell basics and its application subunit has
	highlighted.	been added in animal cell culture modules.

Name and Signature:

Date: 02-12-2023

HoD

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Head of Department Department of Blotechnology Atmiya University, Rajkot Faculty of Science Atmiya University Ralkot

Faculty of Science



Faulty: Science

#### Department: Chemistry

Sr. No.	Suggestions	Action Taken
1	Arrange more National level workshop for recent trend in chemistry and arranged demonstrative session for sophisticated instruments.	We will have planned for National level workshop for sophisticated instruments in next December 2024.
2	Domain specific training and minor research project component added to your curriculum and prepare a list of industries that provide training to students.	We have already included industrial training as well as minor project in our curriculum. We have already list of industries which provide training for students.
3	Green industrial methods required in practical courses as it's more important in pharmaceutical industries.	We have added one DSE as a "Green chemistry" along with its practical in our curriculum.

Name and Signature:

Date: 31-10-2023

HoD

Head of Department Department of Chemistry Faculty of Science Atmiya University Rajkot

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Dean Dean Faculty of Science Atmiya University, Rajkot



## Action Taken Report based on Academic Peer's Feedback

#### Faulty: Faculty of Science

#### Department: Industrial Chemistry

Sr. No.	Suggestions	Action Taken
1	Carry out Industry-Academia program which is necessary for students	Industry-Academia program arranged for betterment of students at IFFCO, Kalol
2	Students should know about the simulation software	Students guided for Aspen plus, Hysys, COMSOL, ChemCAD etc.
3	Online course as part of curriculum	Online course already part of curriculum in M.Sc and Students actively participated and completed the online courses on SWAYAM
4	Arrange alumni talk	Alumni talk arranged for guidance, motivation and inspiration
5	Students being a part of professional societies and organisations	Students guided to become a member of professional bodies and participate in various field chapters

Name and Signature: Date: 29/10/2023

HoD

Department of Industrial Chemistry Faculty of Science Atmiya University Rajkot

Dean

(Janis Tank)

Faculty of Science Atmiya University, Rajkot



Yogidham Gurukul, Kalawad Road, Rajkot - 360005, Gujarat (INDIA)

## Stakeholder: Academic Peers (Teachers) Action Taken Report based on Academic Peer's Feedback Academic Year: 2023-24

**Faulty: Science** 

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**Department: Mathematics** 

Suggestions Conduct orientation on how to publish	Action Taken
research papers and develop research facilities and incentives.	Formal instructions were circulated to all the constituent colleges through competent authority to encourage interdisciplinary activities such as interdepartmental research initiatives by various departments.

Name and Signature: Date: 31-10-2023

Head of Department Department of Mathematics Faculty of Science Atmiya University Factor

Dean<sup>Pean</sup> Faculty of Science Atmiya University, Rajkot



Action Taken Report based on Academic Peer's Feedback

#### Faulty: Science

**Department:** Physics

Sr. No.	Suggestions	Action Taken
1	Internships should be provided to National	Students were encouraged to
	Level Institutes like IIT, IISC	participate in summer vacation
		internship programme at National
	-	Level Institutes

Y pr Neikury D. Fandya

Name and Signature: Date: 1/12/23 Department of Physica Faculty of Science Atmiya University Rajkor

HoD

Dean

Dean Dean Faculty of Science Atmiya University, Rajkot



## Faulty: Faculty of Business and Commerce

#### **Department: Commerce**

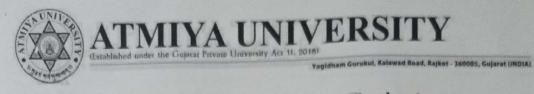
Sr. No.	Suggestions	Action Taken
1	There should be a project which focuses on the development of entrepreneurship.	On the basis of this recommendation there is introduction of the subject of Business Plan in Bcom sem 6.
2	Subjects like fin. tech should be there in Bcom.	There is an introduction of the subject of financial Technology in the last semester of Bcom.

Name and Signature: Date: 04/11/2023

HoD

Ur. Vishai N Dean Faculty of Business Commerce Atmiya Uni . . . sity Rajkot-360005 Gujarat (INDIA) Dean

Head of Department Department of Commerce Faculty of Business & Commerce Atmiya University Rajkot



Action Taken Report based on Academic Peer's Feedback

#### Faulty: FOBC

Department: Management

Sr. No.	Suggestions	Action Taken
1	No Suggestion received	Syllabus is continued and Practical learning to be included more as per the current market needs.

Name and Signature: Date: 30/10/23

HoL

Head of Department **Department of Management** Faculty of Business & Commerce Atmiya University Rajkot

Dean Dr. Vishal Khasgiwala Dean Faculty of Business Commerce Atmiya Uni...sity Rajkot-360005 Gujarat (INDIA)





Action Taken Report based on Academic Peer's Feedback

#### Faulty: : Faculty of Technology and Engineering Department: Computer Engineering

Sr. No.	Suggestions	Action Taken
1	Add AWS Certified courses in curriculum.	We have reviewed the suggestion to incorporate AWS Certified courses into the curriculum. As a result, we have initiated discussions with AWS training partners to integrate relevant certification tracks into our program.
2	Prepare students skill according to companies' requirement.	Based on this analysis, we are revising our course offerings and updating the curriculum to include the latest technologies, tools, and methodologies that are in high demand among employers.

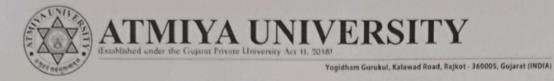
Name and Signature: Date: 01-12-2023

> Head of Department Department of Computer Engineering Faculty of Engineering & Technology Atmiya University Rajkot

HoD

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Dean ( Dr Y B shulla Dean Eaculty of Engineering & Technolog Atmiya University Rajkot



#### Stakeholder: Alumni

#### Action Taken Report based on Alumni's Feedback

Faulty: Faculty of Engineering & Technology Department: Information Technology

Sr. No.	Suggestions	Action Taken
1	Add latest framework in core subjects.	Based on alumni feedback, we have initiated the incorporation of the latest frameworks into core subjects across various programs. This step ensures that students are equipped with contemporary knowledge and skills, enhancing their competitiveness in the industry.
2	Add SEO optimizer in curriculum.	Responding to alumni suggestions, we have included a dedicated module on SEO optimization within the curriculum. This addition aims to provide students with practical knowledge and tools essential for navigating the digital landscape effectively, thus better preparing them for real-world challenges.

Head of Department

Department of Information Technology

Dean Faculty of Engineering & Technology Atmine University

Dean

Name and Signature:

Date: 01/12/2023



## Action Taken Report based on Academic Peer's Feedback

## Faulty: Faculty of Engineering and Technology

Department: Electrical Engineering

Sr. No.	Suggestions	Action Taken
1	Program syllabus and current market needs to be strongly relevance.	Considered syllabus and its relevance in curriculum
2	Add more reference books and textbook list in references of respective courses.	Reference books added in course curriculum
3	Focused on practical aspect of all courses.	Incorporated practical based course in curriculum

Name and Signature:

Date: 03/11/2023

Dean

Head of Department Dean Department of Electrical EngineeringFaculty of Engineering & Technology Faculty of Engineering & Technology Atmiya University Atmiya University Rajkot



#### Action Taken Report based on Academic Peer's Feedback

#### Faulty: Faculty of Engineering and Technology

**Department: Civil Engineering** 

Sr. No.	Suggestions	Action Taken
1	Program syllabus and current market needs to	Considered syllabus and its relevance
	be strongly relevance.	in curriculum
2	Add more reference books and textbook list in	Reference books added in course
	references of respective courses.	curriculum
3	Focused on practical aspect of all courses.	Incorporated practical based course in
		curriculum

Name and Signature: Dr. H. G. Jonkus

HoD

Date: 03/11/2023

Head of Department Department of Civil Engineering Faculty of Engineering & Technology Atmiya University Raikot

Dean Faculty of Engineering & Technology Atmiya University Rajkot



#### Stakeholder: Academic Peers

Action Taken Report based on Academic Peers Feedback

Faulty: Engineering & Technology

Department: Mechanical Engineering

Sr. No.	Suggestions	Action Taken
1	IOT ,Industry 5.0,Critical maintenance of small scale to large scale appliances and buildings	Topic of IoT in Industry 5.0 course is added

Name and Signature: Date: 21 10/23

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Dean

Head of Department Dean
Department of Mechanical Engineeri@culty of Engineering & Technology
Faculty of Engineering & Technology
Atmiya University
Rajkot
Rajkot



#### Action Taken Report based on Academic Peer's Feedback

**Faulty: Health sciences** 

#### **Department: School of Pharmaceutical sciences**

Sr. No.	Suggestions	Action Taken
1	Organize a national-level workshop focusing on the latest trends and advancements in pharmacy, providing a platform for knowledge sharing, networking, and professional development.	national level workshop on Biostatistics and Artificial intelligence
2	I commend your university for receiving the IDA Award 2023 for fostering an innovation- driven environment by offering design thinking courses that cultivate creativity and critical thinking among students	Thank you for your Appreciation.

Name and Signature: Date: 7/11/2023

HoD

School of Pharmaceutical Sciences Atmiya University Rajkot

Dean

Dean Faculty of Health Sciences Atmiya University, Rajkot



Action Taken Report based on Academic Peer's Feedback

### Faulty: FOHSS Department: Humani kics

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Sr. No.	Suggestions	Action Taken
1	Teaching	The department organises workshops and seminars regarding this.
2	Content creation/writing	The department has already introduced a subject in this area.
3	Writer	Events, competitions has been organised by the department.
4	Public relation	The department organises event and motivates students in this particular area.
5	Translation	The Department has introduced translation subject in the curriculum.
6	IELTS/ TOFEL Tutor	This suggestion is put forward to higher authorities.
7	Journalism	This suggestion is put forward to higher authorities.

Name and Signature: Date: 04/05/2023

5.0.020 HoD

5.0 Dean

Atmiya University, Rajkot Faculty of Humanities and Social Sciences



Action Taken Report based on Academic Peer's Feedback

Faulty: FONSS

Department: Humanitics

Sr. No.	Suggestions	Action Taken
1	Encourage students to be active learners.	Engaging students in various class activities
2	Encourage students to participate in activities organized by other departments and other universities.	Encouraged students to participate in various youth festivals and inter- departmental activities

Dr. Shundreyi Ora Name and Signature: Date: 05/12/2023

5, D, OZOL HoD

Head of Department Department of English Atmiya University, Rajkot

S.D. 024 Dean Dean Dean Dean Dean Dean Dean Social Sciences Raikot Faculty of Humanities and Social Sciences Raikot



## Faulty: Engineering & Technology – School of Diploma

#### Department: Automobile Engineering

Sr. No.	Suggestions	Action Taken
1	To improvement in project and training work.	Practical performance will be given more importance in internal and external assessment.
2	Improve students technical writing and presentation skills.	Introduced mandatory curses on technical communication and public speaking.
3	Your syllabus is well balance between theory and practical topics.	We will continue and take improvement in both topic.
4	Atmiya university have provided value education in curriculum.	We will continue and take improvement in value education course.

cm. o. ut HoD

Name and Signature:

Date: 03/11/2023

Head of Department Department of Automobile Engineering School of Diploma Studies Faculty of Engineering & Technology Atmiya University - Rajkot

Associate Dean School of Diploma Studies Faculty of Engineering & Technology Atmiya University - Rajkot.



### Faulty: FOET- SODS

## Department: Diploma Civil Engineering

Sr. No.	Suggestions	Action Taken
	Improve time management skills.	Implemented a detailed schedule with milestones and reminders to track progress effectively.
2	Try providing more detailed explanations.	Started including additional research and analysis in assignments.

Name and Signature: Date:13/11/2023

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HoD

Head of Department Department of Civil Engineering

School of Diploma Studies

Faculty of Engineering & Technology

Atmiya University - Rajkot

Dean

Associate Dean School of Diploma Studies Faculty of Engineering & Technology Atmiya University - Rajkot.



#### Action Taken Report based on Academic Peer's Feedback

Faulty: Faculty of Engineering and Technology, School of Diploma Studies Department: Diploma in Computer Engineering

Sr. No.	Suggestions	Action Taken
1	Include practical based assignments in internal	Practical exam as an internal
	assessment of core subjects.	assessment tool will be arranged in
		core subjects.
2	Encourage students to take projects/training in	Students will do projects and training
	emerging trends even if subject related with	in advance android, python, advance
	that are not in the syllabus.	web development etc.
3	Guide students about the selection of elective	Students will be guided about the
	subject.	scope of different elective subjects.

Name and Signature: Date: 01/12/2023

Mrs. Bhumika S. Zalavadia

HoD

Head of Department Department of Computer Engineering School of Diploma Studies Faculty of Engineering & Technology Atmiya University - Rajkot

Dr. M. S. Kagthara

Dean

Associate Dean School of Diploma Studies Faculty of Engineering & Technology Atmiya University - Rajkot.



#### Action Taken Report based on Academic Peer's Feedback

Faulty: Faculty of Engineering and Technology- SoDS Department: Diploma in Electrical Engineering

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Sr. No.	Suggestions	Action Taken
1	Need more specific advance electrical machine kit.	<ul> <li>Evaluate Needs: Identify specific gaps in current kits through feedback from users.</li> <li>Upgrade Kits: Invest in or develop new components tailored to educational requirements.</li> <li>Implement Changes: Introduce upgraded kits and provide training on their use.</li> </ul>
2	If improvement in VR technology in electrical lab. It is more beneficial to students.	<ul> <li>Assess Impact: Study the potential benefits and practical applications of VR in your curriculum.</li> <li>Test and Adapt: Start with pilot projects to integrate VR and adapt based on student feedback.</li> <li>Expand Use: Broaden the use of VR in the lab as its effectiveness in enhancing learning is proven.</li> </ul>
3	Focus on more skill development.	• Revise Curriculum: Integrate more hands-on, practical exercises that develop applicable skills.



• Enhance Training: Offer
workshops and additional training
sessions focused on skill application.
• Monitor Progress: Regularly
review and adjust the approach
based on student outcomes and
industry demands.

Name and Signature:

Date: 30/10/2023

HoD M.I. Dhole

Dean

Head of Department Department of Electrical Engineering School of Diploma Studies

Associate Deau School of Diploma Studies Atmiya University - Rajkot



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# TMIYA UNIVERSITY

Yngidhum Gunskul; Kalawad Road, Rajkst - 380005, Gejaret (INDIA)

### Stakeholder: Academic Peers (Teachers)

Action Taken Report based on Academic Peer's Feedback

## Faulty: Engineering & Technology - School of Diploma

### Department: Mechanical Engineering

Sr. No.	Suggestions	Action Taken
1	Product design and development should be given more emphasis	Entire subject is dedicated to product design and development which will help students to understand product engineering
2	Conduct practicals, visit and workshops regarding upcoming trends in manufacturing	2 Industrial visits and practicals will take place in the semester to understand upcoming trends
3	Design software should be encorporated since first semester	Engineering drawing is included since the beginning and Autocad is introduced in 3 <sup>rd</sup> semester
4	Product design and development will add a good perspective in student's mind	A subject is introduced in 5 <sup>th</sup> semester on Product Design and Development
5	Include more practicals regarding manufacturing technology	Industrial training and visits will tackle the above concern

Date: 02/11/23

Mr I. J. Jadeja HoD

Head of Department Department of Mechanica' Engineering School of Diploma Studies Faculty of Engineerin , & Technology Atmiya University - Rajkot

Dr. M.S.Kagathara Dean

Associate Dean School of Diploma Studies Faculty of Engineering & Technolog Atmiya University - Rajkot.