

	NAAC – Cycle – 1				
AISHE:	AISHE: U-0967				
Criterion 6 GL&M					
KI 6.3 M 6.3.1					

The institution has performance appraisal system, effective welfare 6.3.1 measures for teaching and nonteaching staff and avenues for career

development/progression

# Self-Appraisal Form (Sample Copy)





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

# Self Appraisal Form for Faculty Members Part 1: General Information

Full Name ASHISH MAHENDRABHAI KOTHARI		Designation	Professor
Faculty	Faculty of Engineering & Technology	Department	Computer Engineering
Contact No.	9898374961	E-Mail Id	director.rit@atmiyauni.ac.in

#### **A: Academic Qualifications**

Details of only highest qualification (Include details of NET/SLET etc, if applicable)

Sr.No.	Degree	Specialization	Name of the Institution	Name of the Board/University	Year of Passing	Percentage/Grade of Marks Obtained	Award
1	Ph.D.	Ph.D Electronics & Communication			Oct- 2013		

#### **B: Experience (Till 30/04/2024)**

Enter only the total experience other details will be taken from CMS. Academic experience as pro-term lecturer, teaching assistant & school teacher is not to be considered.

(Annexure – I of experience details is auto generated. Faculty Member & HoD to verified and sign.)

Sr. No.	Туре	Years	Months
1.	Academic Experience - AGI	18	9
2.	Academic Experience - Other then AGI	0	0
3.	Research	0	0
4.	Industry	0	0
	Total	18	9

#### C: Area of Specializations / Research

Sr.No.		Specializations / Research	
1	Artificial Intelligence		
2	Machine Learning		Title University
3	Image and Video Signal Processing	Registrar Atmiya University	* *
4	Internet of Things	Rajkot	Pajko

#### <u>D: Leave Details (Calendar Year: 2023)</u>

Sr.No.	Leave Type Total Number of Used Leave		Total Number of Unused Leave	Remarks
1	DL	3.75	-	

#### **Part 2: Academic Performance**

Category I: Teaching, Learning and Evaluation Related Activities for Applicable year 2022-23 (Please give details in separate sheet as per format prescribed in Annexure – II available on Portal)

Category II: Contribution in Administrative / Co-ordinator role and as member of various committees at Department / University Level (for Applicable year)

➤ A. At	➤ A. At University Level						
Sr.No. Role Name of Committee /Event/Activity			List Major 3 Contribution				
1	Member	Internal Quality Assurance Cell	Played major role in Development of My Data Repository Developed a System for Capturing the progress of PhD Scholars in various activities Playing key role in transforming research activities in the University				

➤ B. At	➤ B. At Faculty / School Level						
Sr.No.	Sr.No. Role Name of Committee /Event/Activity List Major 3 Contribution						
	-Nil-						

➤ C. At	➤ C. At Department Level							
Sr.No.	Sr.No. Role Name of Committee /Event/Activity List Major 3 Contribution							
	-Nil-							

#### **Category III: Professional Contributions and Development**

A. **Research Publications** (Annexure – III of publication is auto generated. Faculty Member & HoD to verified and sign.)

➤ Detai	➤ Details of Research ID (SCOPUS ID / ORCID / Google Scholar ID / Vidwan ID or equivalent)						
Sr.No.	r.No. Title of ID ID Number Online Web Portal I						
	Google Scholar	zu7XVs8AAAAJ	i10-index 13				
1			Citations 488				
		Registrar Atmiya University	h-index				
		Rajkot	rajko				
2	Scopus	55253537400					

<b>≻</b> Deta	➤ Details of Research ID (SCOPUS ID / ORCID / Google Scholar ID / Vidwan ID or equivalent)					
Sr.No.	Title of ID	ID Number	Online Web Portal Details			
	Vidwan	262746	Vidwan Score 9.5			
			Journal Articles 102  Book 24			
3			Conference Proceedings 26  Projects 3			
			Citations 417			
			h-index 12			
4	Web of Science Researcher	AFQ-8291-2022				
5	ORCID	0000-0002-1981-8465				

#### ➤ Details of Research Publications

	Catagorius	Journa	Journal Papers (Count)		Papers (Count)
Sr.No.	Category (consider the highest category)	In Applicable Year	Total during Entire Career	In Applicable Year	Total during entire Career
Scopus, WoS and equivalent		0	15		
2	UGC Care	0	2		
3 Peer Reviewed		0	2		
4 Others		0	0	0	15
Total		0	55		
From Total above how many as Main Author		0	13		

#### B. Other Publications

Sr.No.	Type of Publication	In Applicable Year	Total during entire career	From Total how many as Main Author
1	Book	0	7	e sell
2	Book Chapter	Registi Atmiya Un	versity <sup>3</sup>	A A A
3	Article	0 Rajko	1	IS NO.

Sr.No.	Type of Publication	In Applicable Year	Total during entire career	From Total how many as Main Author
4	Other than above	0	0	
*	Patent / Other IPR	1	11	

#### C. Research projects, Consultancies, Projects related to Nodal Centers / CoE, etc

#### (i) On-going Research projects

Sr.No.	Title	Scheme / Sponsoring Agency	Period (Year/Duration)	Grant/Amount Mobilized (Rs.)	Outcomes
1	Bicycle of hybrid nature: Regular and motorized with option of charging the battery with solar power	Atmiya University	2023 / 1	100000.00	Publication
2	Designing Smart Solutions for the Automating agricultural activities using IoT based embedded system.	BIRAC EYuva Centre	2024 / 1	247000.00	Publication,Patent Filed

#### (ii) Completed Research projects (in Applicable year)

Sr.No.	Title	Scheme / Sponsoring Agency	Period (Year/Duration)	Grant/Amount Mobilized (Rs.)	Outcomes
1	Ensuring sustainable enhancement in quantity and quality of crops by implementing concepts of Indian agricultural philosophy using modern technologies based on Internet Of Things and artificial intelligence.	BIRAC EYuva Centre	2022 / 1	226500.00	Patent Filed

#### (iii) Consultancy Projects

Sr.No.	Title	Role	Funding Agency	Starting Year	Completion Year	Received Amount	Current Status	Outcome
					-Nil-			

#### D. **Research Guidance**

Research	<u> Guidance</u>				Ja Unju
SR.No.		Registr	Ongoing	Completed	Major Outcomes
1	Ph.D.	Atmiya Uni Rajko	rersity 5	9	* Pajkol
2	PG	rajio	0	0	

SR.No.		Ongoing	Completed	Major Outcomes
3	Sponsored Students Project	0	0	

# E. <u>Participation in continuing Education/Capacity Building program (e.g. Training program/workshop/FDP/STTP etc.) in Applicable year</u>

Sr.No.	Туре	Title of the Program	Organisers & Venue	Dates	Duration (in days)
1	Symposium	Bharat-Nepal Higher Education Summit- 2024 and North Zone Vice Chancellors Meet	Kathmandu University, Dhulikhel, Nepal	15-02-2024 - 17-02- 2024	3

#### F. Online courses completed in Applicable year

Sr.No.	Title of Course	Institute Offering the Course	E-learning Platform	Dates	Duration (in days)	Proctored Exam (Yes/No)
	-Nil-					

#### G. <u>Invited for lectures, chairmanships at conference/seminar, Resource person etc.</u>

Sr.No.	Detail of Activity	Title of Event	Organized by	Dates	Level Int./Nat./State
1	Ph.D. Course Work	Role of AI in Research	Hemchandracharya North Gujarat University, Patan	07-08- 2023 - 07- 08-2023	Regional
2			Hemchandracharya North Gujarat University, Patan	07-08- 2023 - 07- 08-2023	Regional
3	Student Innovation Al in Education VigyanGurjari, Gujarat Fest 2023		10-08- 2023 - 10- 08-2023	State	
4	National Conference on Artificial Intelligence in Advancing Education	Al in Education	D.K.V. Arts and Science College, Jamnagar	28-02- 2024 - 28- 02-2024	National

# H. <u>Any other details of membership & contributions in professional bodies, technical committees outside</u> <u>University, awards, special achievements, etc.</u>

➤ Mem	➤ Membership								
Sr.No.	Type	Organization	Details	Starting UNPAR					
1	Life Time	Indian Society for Technical Education (ISTE)  Atmiya University	LM 56816	2008					
2	Life Time	International Association of Computer Science and Information Technology	80350667	2015					

➤ Mem	➤ Membership							
Sr.No. Type Organization		Organization	Details	Starting Year				
3	Life Time	International Association of Engineers	153639	2019				
4	Life Time	Vigyan Gurjari of Vijnana Bharti-Gujarat Prant	4077	2023				

➤ Awar	➤ Awards/Appreciation/Recognition							
Sr.No.	Туре	pe Title		Organization	Year- Month			
1	Award	ISTE GUJ – Atmiya University, Rajkot – Award for the Best Innovative Researcher in the field of Computer Engineering	State	ISTE Gujarat	Apr- 2023			
2	Award	Part of the World Record for conducting maximum number of expert talks (Total 357) on the same day with maximum participants (35000)	State	Vigyan Gurjari	Aug- 2023			
3	Award	Nation Builder's Award	Regional	Rotary Club Rajkot Prime	Jan- 2024			
4	Recognition	VC Nominee in the Board of Studies - Physics	Regional	Saurashtra University, Rajkot	May- 2023			
5	Recognition	DPC Member of Singh Pooja at GTU	State	Gujarat Technological University	Jun- 2023			

## Part 3: Other Relevant Information

➤ Details of any other credential, significant contribution, awards received etc. not mentioned above.							
Sr.No. Details (Mention year, organization, etc. where relevant)							

➤ Based on your interest & exp	pertise, if you feel that you can contribute to	<u>o University in addition to </u>	<u>your curren</u>	ıt
<u>role, please specify</u>			18 Univ	
	T -	Į.	9	ŀ
	Registrar Atmiya University	*	\ \J_*	Ţ
			A STATE OF THE PARTY OF THE PAR	_

Rajkot

<u>&gt; UH</u>	V					
Sr.No.	Title	Mode	Facilitator	Organizers & Venue	Start - End Date	Duration (in Days)
				-Nil-		

<u>&gt; Se</u>	➤ Seed Money Scheme of the University								
Sr.No.	Status	Title	Month- Year	Outcome					
1	Ongoing	Bicycle of hybrid nature: Regular and motorized with option of charging the battery with solar power	Jul- 2023	Efficient utilization of the solar power to charge the batteries Giving both health and speed to the people Contribute to the environment by reducing the use of fuel and electricity Modifying the used bicycles i.e. using the concept of reuse for the cost effectiveness To develop a startup.					

<u>≯ Ab</u>	<u>hyutthan</u>							
Sr.No.	Туре	Title	Date					
	-Nil-							

<u>&gt; Pr</u>										
Sr.No. Type Name of Organizations Project Title Status Type of Sharing Amount										
	-Nil-									

## Part 4: Indisciplinary Conduct (if any)

➤ Details of written explanation asked from /office memorandum received by you against indisciplinary conduct

(Please give details in separate sheet as per format prescribed in Annexure – IV.)

I certify that the information provided here is correct to the best of my knowledge.

Place: Rajkot Date: 24-11-2024

Signature of faculty with Designation

Note:

- 1. Appraisal form has to be submitted through respective Head of the Departments (HoD) & Dean.
- 2. At the time of submitting the appraisal form, faculty member will have to produce related supporting documents for verification by HoD. Enclosures only as mentioned in the form above. Related details and supporting document should be available on my data repository.

### **Registilled** by HoD

(Note: Verification of documentary evidences relatinity dialification, outside experience, publications, consult participation are mandatory.)

A. Remarks by HoD:

#### **B.** Overall performance on scale of 5:

5. Excellent	4. Very Good	3. Good	2. Fair	1. Satisfactory

#### C. Declaration:

Information mentioned in the form is verified with the relevant documentary evidence and is found to be correct.

Name & Signature of HoD

To be filled by Dean of the Faculty

**Remarks by Dean:** 

Name & Signature of Dean



#### **Annexure - I**

<u>&gt; Ex</u>	<u>➤ Experience</u>									
Sr.No.	Experience Type	Organization /Industry	Teaching Type	Designation	From Date	To Date				
1	Teaching	AUFET	Higher Education	Professor	01-05-2021	Current				
2	Teaching	AUFET	Higher Education	Associate Professor	01-01-2019	30-04-2021				
3	Teaching	AITS	Higher Education	Associate Professor	01-06-2017	31-12-2018				
4	Teaching	AITS	Higher Education	Assistant Professor	01-04-2006	31-05-2017				
5	Teaching	AITS	Higher Education	Adhoc Lecturer	01-08-2005	31-03-2006				

Signature of faculty Name & Signature of HoD



#### **Annexure - III**

<u>&gt; Pu</u>	➤ Published Papers in journals									
Sr.No.	Title of Paper	Journal	ISSN No. with details of Vol. & Issue.	Specify if Indexed (UGC Care, SCOPUS, Web of Science, etc)  (Attach Proof in Hardcopy)	No. of Co- authors	Whether you are Main Author				
	-Nil-									

<u>≯ Pu</u>	➤ Published Papers in Conference proceedings									
Sr.No.	Title of Paper	Name of Conference	Organized by	ISSN No./ISBN No.	Specify if Indexed (UGC Care, SCOPUS, Web of Science, etc)	Whether you are main author				
					(Attach Proof in Hardcopy)					
	-Nil-									

<u>&gt; Bo</u>	➤ Books / Chapters / Articles Published								
Sr.No.	Type(Book/Chapter/Article)	Title	Publisher	ISBN No (Attach Proof in Hardcopy)	Whether you are Main Author				
	-Nil-								

➤ Patent/ Other IPR Published									
Sr.No.	Type of IPR	Title	IP office	Application Number (Attach Proof in Hardcopy)	Month & Year	Status (Applied/ Granted)	Whether you are Main Author		
1	Patent	AUDIO-VISUAL INDICATOR FOR SPILLING MILK		202321085248 A	Feb- 2024	Published			

➤ Other Publications								
Sr.No.	Type of Publication	Details Attach Proof in Hardcopy	Month & Year					

Signature of faculty Name & Signature of HoD

