



MatushriVirbaimaMahila Science & Home Science College

Kalawad Road, Near Under Bridge, RAJKOT

PHONE NO. +91-281-2452997 email ID : mvmsscience@yahoo.co.in

Self Appraisal Form for Teachers

A. Personal Information :

1	Name	Ms. Riddhi S Rathore
2	Residential Address with Pin No.	Satadhar park street no. 2, Nanavati chowk, Raiya Ring road
3	Mobile No.	8530083783
4	Landline No. of Resident	-
5	Other alternative No.	-
6	E-Mail ID	riddhiofficial29@gmail.com
7	Date of Birth	05/04/1996

B. (a) General Information :

1	Designation	Adhyapak Sahayak
2	Department	Biology
3	Specialization if any	Botany
4	Date of Appointment	
	(i) In the present institution	29/08/2022
	(ii) In the present post	29/08/2022
5	Honours conferred	-

B.(b) Academic Qualification :

Examination	Board/University	Subjects	Year	Division/Grade/Marks
SSC	CBSE	-	2011	9.2 CGPA
HSC	CBSE	Science	2014	68.8 %
B.Sc.	Gujarat University	Botany	2016	68.8 %
M.Sc.	Gujarat University	Botany	2018	75.7 %
GSET	-	Life Sciences	2017	Qualified
CSIR-NET	-	Life Sciences	2019	Qualified

C.(a) Research Experience & Training :

Research Stage	Title of work/ Thesis	University where the work was carried out
M.Phil. or equivalent	-	-
Ph.D.		Pursuing from Gujarat University
Post-Doctoral	-	-

(give a list separately)(Annexure-I)		
Research Guidance (give names of Students guided successfully)(Annexure-II)	-	-

C.(b) Research Projects Carried out :

Title of the project	Name of the funding agency	Duration	Remarks
-	-	-	-

C.(c) Seminars, Conferences, Symposia, etc. Attended :

Name of the Seminars, Conferences, Symposia, etc.	Name of the sponsoring Agency	Place & Date	Title of the paper presented (if any)
National Level Seminars			
Biological sciences and current day trends in teaching and research	Department of biology, Gujarat arts and science college, Ahmedabad	Ahmedabad 17 September 2016	-
Seminars			
Challenge the Challenge 2016 (CC 2016)	Women Development Cell (WDC) and Internal Complaint Cell (ICC), Gujarat University	Ahmedabad 10 August 2016	-
Health Management 2016 (HM 2016)	Women Development Cell (WDC) and Internal Complaint Cell (ICC), Gujarat University	Ahmedabad 12 August 2016	-
Bioinformatics leads in Gujarat: Proteogenomics (BLG-2016)	Department of Bioinformatics, Gujarat University	Ahmedabad 24 September 2016	-
Time management (TM 2016)	Women Development Cell (WDC) and Internal Complaint Cell (ICC), Gujarat University	Ahmedabad 15 October 2016	-
Phytoresources for a better tomorrow (PBT 2018)	Department of Botany, Gujarat University	Ahmedabad 24 January 2018	Diversity of Flowering Plants at Kathoda Wetland
International Conferences			
II International conference on “Emerging Trends, Growth, Opportunities And Future In Food Processing Sectors”	PG Department Of Food And Nutrition, Bishop Heber College	Tiruchirappali 28-29 April 2022	-
International Conference on Climate Change and Impacting, Emerging Frontiers in Biological Sciences	Engineers Bhawan, Institution of engineers, I.T.O, New Delhi	New Delhi 15-16 July 2022	Exploration Of Wild Edible Plants For Food Security
International Conference on Food, Agriculture, Science and Technology	Ganpat University, DST	Ganpat University 2 – 3 December 2022	Wild Edible Plants: Potential Source of Alternative

			Nutrition
National Conferences			
Synthetic Biology for Reprogramming cells	Department of Biosciences, School of sciences, Indrashil University	Indrashil University, Kadi 24-25 January 2020	-
National Webinars			
National Webinar on Environment Day	EcoClub Govt. Degree College Dhami,, Shimla	Online mode 5 June 2021	-
Incredible Phytohormones	Gujarat University Botanicals Society , Department of Botany, Bioinformatics & Climate Change Impacts Management, Gujarat University	Ahmedabad 30 September 2021	Review: Auxin and Ethylene Regulation of Fruit Set
Intellectual Property Right is Your Right	Gujarat University Botanicals Society , Department of Botany, Bioinformatics & Climate Change Impacts Management, Gujarat University	Ahmedabad 7 January 2022	-
Bioinformatics for Healthcare	Gujarat University Botanicals Society , Department of Botany, Bioinformatics & Climate Change Impacts Management, Gujarat University	Ahmedabad 20 January 2022	-
Wetlands: Versatile, Valuable & Vulnerable	Gujarat University Botanicals Society , Department of Botany, Bioinformatics & Climate Change Impacts Management, Gujarat University	Ahmedabad 21 January 2022	Wetland Ecosystem: Home to Plant Species Diversity

C.(d) Training/ Workshop/FDP/Orientation/ Refresher Course :

Sr. No.	Name of Programme	Duration	Organized by
Workshops& Trainings			
1.	Workshop on Ethno-Botany: Human-Plant Interface	One day 12 February 2017	The serenity trust & St. Xaviers College
2.	Workshop on Emotional Quotient & Success 2017	One day 17 February 2017	Women Development Cell (WDC) and Internal Complaint Cell (ICC), Gujarat University in association with Gujarat Institute of Psychological Sciences and Research (GIPS)

3.	Workshop “Biology through a lens”	One day 18 January 2018	Division of Biological and Life sciences, Ahmedabad University
4.	Workshop “Biomolecules on fingertips”	One day 19 January 2018	Division of Biological and Life sciences, Ahmedabad University
5.	Workshop “Decoding Life ”	One day 20 January 2018	Division of Biological and Life sciences, Ahmedabad University
6.	QGIS Workshop (Basic Level)	One day 5 August 2018	The serenity Library & Botanical Garden, Ahmedabad
7.	SERB-sponsored School in Evolutionary Biology	15 days 12-26 March 2019	Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru
8.	Appreciation Training Programme on Birds, Ecology and Conservation (ATPBEC) With 4 days Bird-watching Training	4 days Feb 2020	Gujarat Ecological Education and Research (GEER) Foundation, Indroda Nature Park, Gandhinagar
9.	IISER Pune Short Term Course, Biostatistics: A User’s Perspective	8 days 8 to 16 January 2022	Indian Institute of Science Education and Research, Pune (IISER, Pune)
10.	Online Certificate Course on Scientific Research Writing (40 hours)	7 days 31/01/2022 to 06/02/2022	IQAC- Internal Quality Assurance Cell, Gujarat University, Ahmedabad
11.	Combined Annual Training Camp (CATC XI), Pransla	10 days 13 to 22 Sept 2023	2 Guj (G) Bn NCC, Rajkot
12.	CTO Orientation Cadre	16 days 04 to 16 Dec 2023	2 GujBn NCC, Rajkot
13.	Plant Tissue Culture training Workshop	2 days 26 & 27 February 2024	VIRSACO Lab in collaboration with Biology Dept., MVM Science & Home Science College, Rajkot
PhD Coursework			
1.	PhD Coursework including “Research and Publication ethics (RPE)”	150 hours (2020- 2021)	UGC-HRDC, Gujarat University

C.(e) Details as Resource person :

Sr.No.	Event	Title of Presentation	Date & Place	Organized by
1.	Coordinated campaign	Environment protection and Cleanliness campaign 2022-23	28/12/2022 onwards	MVM Science &H.Sci College, Rajkot
2.	Co-Coordinated one day training programme	Honeybee breeding: Entrepreneurship approach	21/01/2023	Jointly organised by Dept. of Biology, MVM Science

				&H.Sci College, Rajkot and Horticulture Dept., Govt. of Gujarat
3.	Research Laboratory visit	Research Laboratory visit as per F Y BSc Syllabus	03/03/2023	MVM Science &H.Sci College, Rajkot and Dept. of Biosciences, Saurashtra University

D.(a) Teaching Experience :

Course taught	Name of the University/College/Institution	Duration (As on June-2024)
U.G.	MatushriVirbaimaMahila College, Rajkot	29/08/2022 till date
P.G.	-	-
M. Phil.	-	-
Any other	-	-

D.(b) Total Teaching Experience :

- (i) Under-graduate : 1 year 9 months (ii) Post graduate : -

E. Innovations / Contributions in Teaching :

(Give list/lists separately for the following if required)

- Design of Curriculum : NA
- Teaching Methods:**Chalk and talk approach,technology based teaching – using smart classroom, student-centred teaching method, field exposure/field visits.**
- Laboratory experiments : **As per syllabus**
- Evaluation Methods:**Internal tests, assignments.**
- Preparation of resource material Including book, reading materials,Laboratory manual etc.: **Yes**
- Remedial Teaching / Student : **Not yet**
- Counselling (academic):**Yes**
- Any other :

F. Extension Work/ Community Services:

- Please give a short account of your contribution to :
 - Community work such as values of National Integration, secularism, democracy, socialism, humanism, Peace, Scientific temper, flood or drought relief, small family norms etc.:
 - National Mission:
- Position held/Leadership role played in organizations linked with Extension Work & National Service Scheme (NSS) or NCC or any other similar activity:**NCC**

(i) Lead Campus plant study and awareness as a part of Environment protection and Cleanliness campaign 2022-23 in MVM Sci. and H.Sci. College, Rajkot on 23/02/2023 to 24/02/2023.

G. Participation in Corporate Life:

Please give a short account of your contribution to:

- i. College/ University/Institution :
- ii. Co-curricular Activities :
- iii. Enrichment of Campus Life (Hostels, Sports, Games, Cultural Activities) :
- iv. Students Welfare & Discipline:
- v. Membership/Participation in Bodies/Committees on Education and National Development:**Member of Ecology Club Committee**
- vi. Professional Organization of Teacher:

H.(a) Membership of Professional Bodies, Societies etc. :

(b) Editorship of Journals:

I.(a) State brief assessment of your performance indicating :

(b) Difficulties faced:

(c) Suggestions for improvement:

J. Step taken by you for the evaluation of the course/ programme taught:

K. Any other Information:

(Name & Signature of Teacher)

Annexure-I

Sr. No.	Title of the Paper	Journal/ Book	Date/ Volume/ Pg. No.	Year of Publication	National/ International	ISBN/ ISSN No.
1.	Wetland ecosystem - home to plant species diversity	Plant Archives	Volume 20 No.2, 2020 pp. 5341-5352	2020	International	e-ISSN:2581-6063 (online), ISSN:0972-5210