



Curriculum Vitae (C.V.)

1. **Full Name:** Dr. Sandhya Yuvraj Sardar

2. **Highest Qualification:** M.Sc., Ph. D.

Specialization: Physics

3. **Total teaching experience in the MVP Semaj Nashik:** 31 years

4. **Current Designation:** Associate Professor

5. **E mail address:** *drsystsardar@rediffmail.com*

6. **Address and Mobile no.:** 201-A, Rushiraj Heights, Near NMC Mahatma Nagar Water Tank, Parijat Nagar, Nashik.

7. **Orientation/Refresher/ F.D.P/ Training Program completed (Online/Offline):**

Orientation/Refresher/ F.D.P/ Training Program (Online/Offline):	Place	Duration	Sponsoring Agency
Orientation	A.S.C. Pune University, Pune.	15/09/1992 to 2/10/1992	U.G.C.
Refresher Course-I	A.S.C. Dr. B. A. M. University, Aurangabad	03/08/1999 to 30/08/1999	U.G.C.
Refresher Course -II	Bhosala Military College, Nashik,	24/01/2003 to 13/02/2003	U.G.C.
Refresher Course -III	A.S.C. Himachal Pradesh University, Shimla-171005	1/04/2010 to 21/04/2010	U.G.C.

8. Ongoing and Completed Research Projects and Consultancies:

Sr. No.	Title	Funding Agency	Period	Grant/ Amount Mobilized
01	“Preparation of oxide films by spray pyrolysis for gas sensing applications”	UGC	2 years	Rs. 150000/-

10. Publication Record-

RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

A) Published Papers in Journals

No	Title with page nos.	Journal	ISSN/ ISBN No	Whether Peer Reviewed Impact Factor,	No. of Co-authors	Whether you are the main author
1	“Climate Change Impact. Mitigation & Adaptation. Strategies for Agriculture in Costal of Maharashtra” (Pg. No.18-24)	International Journal of Advance and Applied Research (IJAAR)	ISSN-2347-7075	7.328	03	-
2	“Use of Plant Extract to Control Fungus Diseases of Onion.” (Pg. No.47-50)	International Journal of Advance and Applied Research (IJAAR)	ISSN-2347-7075	7.328	03	-
3	“Implementation Strategy for National Education Policy 2020 in Agriculture education System” (Pg. No.80-82)	International Journal of Advance and Applied Research (IJAAR)	ISSN-2347-7075	7.328	03	-

B) 11. Papers presented/participated in Conferences, Seminars, Workshops, Symposia

Paper Presented:

Sr No.	Title of the paper presented	Title of the Conference/ Seminar etc.	Organized by	Level International/ National/State
1	“Biomass: A Renewable energy Technology for Rural India.”	Three days International Symposium on “Renewable energy for rural development (ISORE-2010)	S. N. Art’s, D. J. Malpani Commerce & B. N. Sarda Science College, Sangamner, Dist- Ahmednagar.	Three days International Symposium (25th to 27th Feb2010)

Sr No.	Title of the paper presented	Title of the Conference/ Seminar etc.	Organized by	Level International/ National/State
2	“Climate Change Impact. Mitigation & Adaptation Strategies for Agriculture in Costal of Maharashtra”	Two days National level work shop on “Implementation of National Education Policy in Agriculture Sector”	Arts, Science and Commerce College, Ozar, (MIG), Nashik	Two days National level work shop (27 th – 28 th February 2020)
3	“Implementation Strategy for National Education Policy 2020 in Agriculture education System”	Two days National level work shop on “Implementation of National Education Policy in Agriculture Sector”	Arts, Science and Commerce College, Ozar, (MIG), Nashik	Two days National level work shop (27 th – 28 th February 2020)
4	Use of Plant Extract to Control Fungus Diseases of Onion	Two days National level work shop on “Implementation of National Education Policy in Agriculture Sector”	Arts, Science and Commerce College, Ozar, (MIG), Nashik	Two days National level work shop (27 th – 28 th February 2020)

Conference Attended/Session Chaired/Resource Person

Sr No.	Only Participation	Chaired Session/ Resource Person	Title of the Conference/ Seminar etc.	Organized by	Level International/ National/State
1	participation		Three days International Conference On “Microwave and Optoelectronic (ICMO2007)”.	Dr. B. A. M. University, Aurangabad.	Three days International Conference (17 th - 20 th Dec 2007)
2	participation	Chaired Session	Three days National level seminar on “Nano-Science”.	G. M. D. Art’s, B. W. Commerce and Science College, Sinnar, Nashik	Three days National seminar (21 st -23 rd Jan 2010)
3	participation		Three days National seminar on “Preparation of Nano materials & their applications.” (NSPNA-2010)	Arts, Science and Commerce College, Nandgaon, Nashik.	Three days National seminar on (20-22 nd Feb 2010)

Sr No.	Only Participation	Chaired Session/ Resource Person	Title of the Conference/ Seminar etc.	Organized by	Level International/ National/State
4	participation		Three days International Symposium on “Renewable energy for rural development (ISORE-2010)	S. N. Art’s, D. J. Malpani Commerce & B. N. Sarda Science College, Sangamner, Dist-Ahmednagar.	Three days International Symposium (25th to 27th Feb2010)
5	participation		Two days National Conference on “Recent Trends in Materials Research. (RTMR-11)”	Birla College of Art’s Science & Commerce College. Kalyan, Mumbai, (M.S.)	Two days National Conference (29th -30th Jan 2011)
6	participation		Three days National seminar on “Impact of Non-conventional energy on Human Life.”	G.D. Sawant Art’s, Commerce, Science & B. C. S. College, Nashik.	Three days National seminar (28th -29th Aug 2011)
7	participation		Three days National seminar on “Role of Physics in Sustainable development. “	S. N. Art’s, D. J. Malpani Commerce & B. N. Sarda Science College, Sangamner, Dist-Ahmednagar.	Three days National seminar (7th – 8th Feb 2013)
8	participation		Three days National seminar on “Applications of Electronics in Astronomy & Astrophysics.”	K.R.T. Art’s, B. H. Commerce & A. M. Science College, Nashik-2	Three days National seminar (28th -30th March 2013)
9	participation		Three days National conference on “Nano Materials Avenue. “	K.R.T. Art’s, B. H. Commerce & A. M. Science College, Nashik-2	Three days National conference (21st -23rd Oct 2013).
10	participation		Thirteen Days FDP on (DST-NIMAT Project)	M.V.P Samaj’s K.B. G. T. College of Engineering, Nashik	Thirteen Days FDP on (DST-NIMAT Project) 18th -30 dec 2014
11	participation	Chaired Session	Two days days State level seminar	Bhosala Military College ,Nashik	Two days days State level seminar

Sr No.	Only Participation	Chaired Session/ Resource Person	Title of the Conference/ Seminar etc.	Organized by	Level International/ National/State
			on “Waste Management”.		(16 th -17 th Dec 2016
12	Participation	Chaired Session	Two days International Conference on “Advances in functional Materials (ICAFM-2018)	K.R.T. Art’s, B. H. Commerce & A. M. Science College, Nashik-2	Two days International Conference (12th-13th January 2018)
13	Participation		Three days International Symposium on “Teaching, Research and Innovative Approaches in life sciences”	S. N. Art’s, D. J. Malpani Commerce & B. N. Sarda Science College, Sangamner, Dist-Ahmednagar.	Three days International Symposium on (9 th -10 th Feb 2018)
14	Participation	Chaired Session	Two days State level seminar on “Renewable Energy and Sustainable Development”.	Arts, Science and Commerce College, Ozar, (MIG), Nashik	Two days days State level seminar (10th-11th January 2019)
15	Participation	Chaired Session, Jurie of poster and Oral presentation	Two days National level conference On “Synthesis, Characterization of Promising Nanomaterials for Energy &Environmental Application”	K. V. N. Naik Shikshan Prasarak SansthasArts, commerce and Science College, Nashik	Two days National level conference (14th-15th February 2020)
16	Participation		Two days National level work shop on “Implementation of National Education Policy in Agriculture Sector”	Arts, Science and Commerce College, Ozar, (MIG), Nashik	Two days National level work shop (27 th – 28 th February 2020)
17	Participation		Two days National level work shop on “Implementation of National Education Policy in Agriculture Sector”	Arts, Science and Commerce College, Ozar, (MIG), Nashik	Two days National level work shop (27 th – 28 th February 2020)
18	Participation		Two days National level work shop on “Implementation of National Education	Arts, Science and Commerce College, Ozar, (MIG), Nashik	Two days National level work shop

Sr No.	Only Participation	Chaired Session/ Resource Person	Title of the Conference/ Seminar etc.	Organized by	Level International/ National/State
			Policy in Agriculture Sector”		(27th – 28th February 2020)
19	Participation		One day international webinar on “Recent Trends in Nanostructured materials Based Devices and Their Applications”	Rayat Shikshan Sanstha’s D. P. Bhosale College, Koregaon, District: Stara (MS)	18 th July 2020
20	Participation		One-week Online FDP on “Prevention of Sexual Harassment (PoSh) of Women at Work place	One-week Online FDP by Carrer Development Cell and Gokul Global University, Siddhapur, Gujrath.	One-week Online FDP (8 th -14 th July 2023)
21	Participation		Ten Days FDP on “Emotional Intelligence of Teachers in Higher Education	Online organized by Shri Shivaji Science College, Amaravti with UGC Malaviya Mission Teachers Training Centre and Amaravati University.	Ten Days On-line Webinar (16 th -25 th Nov 2023)

Grand Total:

No. of Chaired Session: 05

No. of Resource Person: NIL

No. of Paper Presentation: 04

No. of Participation/Attended: 34

12. Guest Lectures/Talks:

Sr. No.	Title of Program	Organized by	Whether international/ national level
1	Soft Skill Development Programme	Arts, Science and Commerce College, Ozar, (MIG), Nashik	At College Level

13. CO-CURRICULAR, EXTENSION, PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES

Sr. No.	Name of Committee/Type of Activity	Designation/Coordinator or member
1	NAAC Criteria -VII	Member
2	Women Empowerment committee	Coordinator
3	Gender Sensitization Committee	Coordinator
4	Nirbhay Kanya Abhiyan Committee	Coordinator
5	On job Training Committee	Science Coordinator
6	Anti-Ragging and Students Grievance Redressal Committee	Member
7	Internal Compline Cell(ICC),Vishakha Committee	Member
8	Girls Personal Counseling Committee	Member