

# Maharashtra State Faculty Development Academy

# <u>NOTE</u>



### Maharashtra State Faculty Development Academy, Pune

#### Preamble

Maharashtra State Faculty Development Academy (MSFDA) has been established under Section 8 of Companies Act, 2013 to impart training to the faculty of Higher and Technical Education Institutions of Maharashtra.

The Vision of MSFDA is "Transforming higher educational landscape, through continuous professional development of teachers in Higher Education Institutes (HEIs) of Maharashtra"

MSFDA is in a unique position to influence reforms in the higher education as envisaged by the National Education Policy (NEP) 2020 by engaging with and motivating the faculty. The focus of trainings and the USP of MSFDA is development of holistic learning and overall development as a human being. This will be critical for societal change.

MSFDA trainings are in tune with the key principles and approaches emanating from NEP 2020 - learning beyond knowledge, focusing on 'how' to learn rather than 'what' to learn, multidisciplinary pedagogy, creativity and rational thinking, inclusion and diversity, no hierarchy in subjects, valuing informal and formal learning, student centricity and creating fear-free and non-competitive learning environment.

The infrastructure with all the amenities required for a training institute has been constructed by Maharashtra State Board of technical Education (MSBTE) at Bhamburda, Bahirat Patil Chowk, Shivaji Nagar, Pune.

The strategy of MSFDA includes developing in-house holistic programme and also creating a 'nexus of good' by collaborating with various institutions and organisations and providing them a platform for sharing their expertise with others. This is resulting in a network of eminent organisations coming together for capacity building programme leading to not only scaling up of these efforts but also enriching the variety, quality of these trainings and promoting cross sharing their best practices with others for development of a positive eco-system of learning. The training programmes of MSFDA are delivered either through MSFDA entirely, or in conjunction with expert organisations, which are viewed as 'partners' of MSFDA. There are more than 35 such knowledge partners and 56 programmes of MSFDA currently.

#### **Status**

Over the past two years, MSFDA have been carrying out various programmes dedicated for teachers and principals. Uptill November 2023, 7268 teachers from 1233 colleges/universities from all the districts of Maharashtra have participated in these programmes. Training programs are conducted through its seven Centres - (1) Centre for Multidisciplinarity (2) Centre for Leadership (3) Centre for Innovation & Cutting-edge

Technology, (4) Centre for Inclusion & Diversity (5) Centre for Assessment & Evaluation, (6) Centre for Resources (7) Centre for Networking. These Centres carry out capacity building programmes in their respective domains. While teachers are the primary participants of these programmes, administrative staff and students also participate in some programmes. Separate programmes for academic leadership – principals, Vice Chancellors, administrative leadership are also conducted separately.

Till date, MSFDA has conducted 160 batches of training programmes with an average batch size of 40 participants. Centre- wise update on the trainings conducted till November 2023 is given below and detailed list of programmes is *annexed* herewith.

	All	Centres (	Grand Total (	November	· 2023	end)		
Sr No	Centre	Batches Done	Student Participants	Non Student	М	F	Prefer Not to Say	Total Participants
1	Centre for Evaluation and Assessment	11	48	280	222	106	0	328
2	Centre for Inclusion and Diversity	23	530	442	460	512	0	972
3	Centre for Cutting Edge and Innovation Technology	25	76	786	495	366	1	862
4	Centre for Leadership Development	32	220	898	735	383	0	1118
5	Centre for Resources	9	134	215	194	155	0	349
6	Centre for Multidisciplinary Curriculum and Pedagogy	ntre for lisciplinary culum and 60		3606	1927	1710	2	3639
Grand Total		160	1039	6227	4033	3232	3	7268

MSFDA promotes regional and gender participation for all its programmes, and has been able to achieve representation from all the 36 districts of Maharashtra and close to 50% participation of both genders in training programmes conducted.

Maharashtra is the only State in the country to have set up a dedicated Academy for building capacities of faculty of higher education. The efforts of MSFDA are appreciated by other States and was lauded as a best practice in the conference of Chief Secretaries in 2022.

#### Annexure

	Centre for Evaluation and Assessment (update till 30/11/2023)											
Sr No	Name of The Program	Collaborator	Batches Done	Student Participants	Non Student	M	F	Prefer Not to Say	Total Participants	Districts Covered	Colleges Covered	
1	Learning Based Approach to Assessment & Evaluation	TISS Mumbai	3	0	95	52	43	0	95	18	44	
2	Sanrachana: Creating Constructivist Classroom	RID 3131	4	0	121	86	35	0	121	27	79	
3	MSFDA's Flagship Program on Assessment and Evaluation	MSFDA	0	0	0	0	0	0	0	0	0	
4	Sahyadri School	Sahyadri School	1	0	16	10	6	0	16	10	13	
5	AI in classroom	HBSU	1	0	25	18	7	0	25	12	15	
6	ThinQ	ThinQ	0	0	0	0	0	0	0	0	0	
7	IITB Uma	IITB-UMA	2	48	23	56	15	0	71	7	12	
	Total	11	48	280	222	106	0	328				

## Updates on the Number of Programmes Centre-wise

	(	Centre for Incl	usion a	nd Diversit	y (upda	te till	30/11	/2023)			
Sr No	Name of The Program	Collaborator	Batches Done	Student Participants	Non Student	м	F	Prefer Not to Say	Total Participants	Districts Covered	Colleges Covered
1	Pragya Parisar Prakalp	IPH	5	78	142	121	99	0	220	25	30
2	Yuva Manasrang Club	Parivartan	11	438	120	270	288	0	558	28	32
3	Training of Teachers in Inclusive Education	XRCVC	3	0	76	32	44	0	76	24	47
4	Gender Sensitization	SNDTWU	1	14	18	17	15	0	32	10	10
5	Women In Leadership	PAHSU	2	0	61	0	61	0	61	9	30
6	Law & Constitutional Value	MNLU, Nagpur	1	0	25	20	5	0	25	7	10
7	MSFDA's Flagship Program on Inclusion & Diveristy	MSFDA	0	0	-	-	-	-	0	0	0
	Total			530	442	460	512	0	972		

	Centre for	Cutting Edge	and In	novation Te	chnolo	ogy (u	pdate	till 30/11/2	2023)		
Sr No	Name of The Program	Collaborator	Batches Done	Student Participants	Non Student	M	F	Prefer Not to Say	Total Participants	Districts Covered	Colleges Covered
1	Sensitization on Innovation and Cutting Edge Technology (online)	VU	7	0	257	151	106	0	257	31	194
2	Integrating Skills	PAHSU	1	3	40	31	12	0	43	12	28
3	Hands on training on high end research equipment	KBCNMU	3	9	96	64	41	0	105	16	45
4	Popularizing Science	NFB, Guru Nanak Khalsa	3	63	78	64	76	1	141	18	40
5	Faculty Development Program- Entrepreneurship Development	ICT Mumbai	2	0	69	41	28	0	69	16	33
6	Cracking the riid	RIIDL	2	0	51	31	20	0	51	18	38
7	Sensitization on Innovation and Cutting Edge Technology (offline)	νυ	3	0	79	51	28	0	79	21	37
8	Excellence in Technical Education	GIEEE	1	0	38	25	13	0	38	14	29
9	Leading Through Technology	HBSU	2	0	72	32	40	0	72	21	51
10	Academic Entrepreneurship	HBSU	0	0	0	0	0	0	0	0	0
11	MSFDA's Flagship Program on Cutting Edge Technology	MSFDA	0	0	0	-	-	-	0	0	0
12	Maharashtra Shodhyatra	MSFDA	0	0	0	-	-	-	0	0	0
13	Shodh Yatra	Honey Bee Network	1	1	6	5	2	0	7	4	4
	Total			76	786	495	366	1	862		

	C	entre for Lead	ership	Developme	nt (upd	ate til	1 30/1 <sup>-</sup>	1/2023)			
Sr No	Name of The Program	Collaborator	Batches Done	Student Participants	Non Student	м	F	Prefer Not to Say	Total Participants	Districts Covered	Colleges Covered
1	Ethics and Values for Stakeholders in HEIs	IofC	12	29	477	364	142	0	506	35	271
2	Ethics and Values for Stakeholders in HEIs (onsite)	IofC	2	0	44	11	33	0	44	2	7
3	Rational Thinking Cell	MSFDA	4	104	38	69	73	0	142	17	23
4	Tribal Pride Journey	Gondwana University	3	0	63	48	15	0	63	23	57
5	Democratic self governance model	Gondwana University	0	0	0	0	0	0	0	0	0
6	Flourishing of Youth	SEARCH, Nirman	2	87	19	57	49	0	106	14	20
7	Academic Leadership	MSFDA	2	0	58	34	24	0	58	28	56
8	Leadership Through Outdoor Based Experiential Activities	High Places	6	0	174	136	38	0	174	29	122
9	Governance Reforms in Education	PAHSU/SGBAU/ Others	1	0	25	16	9	0	25	7	18
	Total	32	220	898	735	383	0	1118			

		Centre fe	or Reso	urces (upd	late till 3	<b>30/11/</b> 2	2023)				
Sr No	Name of The Program	Collaborator	Batches Done	Student Participants	Non Student	M	F	Prefer Not to Say	Total Participants	Districts Covered	Colleges Covered
1	Science, Astronomy and Society	IUCAA	3	98	88	88	98	0	186	21	51
2	Faculty Induction Program	MSFDA	3	0	97	60	37	0	97	22	45
3	Community Engagement in Education	TISS Tuljapur	0	0	0	-	-	-	0	0	0
4	MSFDA's Flagship program on Climate Change	MSFDA	0	0	0	-	-	-	0	0	0
5	Through The Lens	Photography Promotion Trust	3	36	30	46	20	0	66	7	13
	Total	9	134	215	194	155	0	349			

	Centre for	Multidisciplina	ary Curr	riculum and	l Pedag	jogy (	updat	e till 30/11	/2023)		
Sr No	Name of The Program	Collaborator	Batches Done	Student Participants	Non Student	M	F	Prefer Not to Say	Total Participants	Districts Covered	Colleges Covered
1	MS-DEED level 1	IISER	29	0	2641	1345	1294	2	2641	35	452
2	MS-DEED level 2	IISER	5	0	245	142	103	0	245	30	200
3	Navonmesha/Yoga	KKSU	4	8	140	105	43	0	148	29	99
4	Heritage, Language & Cognition	Deccan	5	20	108	73	55	0	128	26	66
5	Value and Position of Art in Human Life	JJ School	4	0	80	54	26	0	80	14	33
6	Techno Pedagogy & Androgogy for Active Learning (TAAL)	Symbiosis	3	0	67	39	28	0	67	17	41
7	Techno Pedagogy & Androgogy for Active Learning (TAAL) - onsite	Symbiosis	3	0	164	78	86	0	164	4	11
8	Student Centricity in Education	Flame University	3	0	79	47	32	0	79	20	49
9	Green Campus	IIT Bombay	0	0	0	-	-	-	0	0	0
10	MSFDA's Flagship Program on Multidisciplinary Curriculum and Pedagogy	MSFDA	0	0	0	-	-	-	0	0	0
11	Student Workshops (IISER)	IISER	0	0	0	0	0	0	0	0	0
12	MSDEED Fellowships	IISER	0	0	0	0	0	0	0	0	0
13	Tarjani	Lalit Kala Kendra, SPPU	2	3	40	17	26	0	43		
14	Madhyama	Lalit Kala Kendra, SPPU	2	2	42	27	17	0	44	22	62
15	Anamika	Lalit Kala Kendra, SPPU	0	0	0	0	0	0	0		
	Total	31	3606	1927	1710	2	3639				
					1005						
	Grand Tota			160	1039	6	227	4033 32	32 3	7.	268

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