

- Email : deanacpm@gmail.com
- acpmmcdhule@gmail.com
- website: www.jmfacpm.com

- O Sakri Road, Dhule 424001 (Maharashtra)
- Ph.No.: 02562 276317,18,19 Mob. 8686585839

Initiatives for research project facilities available & Institutional funding Research Activities in the Incubation Center in year 2022-23







- Sakri Road, Dhule 424001 (Maharashtra)
- Ph.No.: 02562 276317,18,19 Mob. 8686585839

acpmmcdhule@gmail.com

website: www.jmfacpm.com

Ref: ACPM/IQAC/2022-23 Date: 15.06.2023

Initiatives for research project facilities available & Institutional funding Research Activities in the Incubation Center

- Dedicated Research Center comprised of Molecular Lab, Center Skill Lab and Medical Unit for development of innovative techniques in Medical training and translation research.
- One of the accomplished senior professor of the College has been appointed as
 Director, Research & Development Center exclusively for monitoring research
 activities of the Center and prepare strategic plan for upgradations of the Center
 aligning the vision & mission of College.
- First steps to was taken to maintain quality of lab investigation by accreditation of Molecular Lab from NABL.
- The IQAC has also taken lead to seek approval from SIRO for certification of
 institute. Accordingly, College has registered for submitting application for fresh
 recognition by SIRO for DSIR Certificate. DSIR certificate is mandatory for seeking
 financial assistance from Government and non-governmental agencies.
- The workshops/Seminars on "IPR" covering its different aspect were conducted in the year 2022-23 to sensitised the students, faculty to enhanced their knowledge about copyright, registration of design, techniques and patent.
- List of equipment available in Incubation Center are enclosed herewith as annexure-I.
- Link for registration for fresh application for Seeking recognition from SIRO is provided. https://serviceonline.gov.in/dbt/editApplicationForm.do





- O Sakri Road, Dhule 424001 (Maharashtra)
- O Ph.No.: 02562 276317,18,19 Mob. 8686585839

- Email : deanacpm@gmail.com
- acpmmcdhule@gmail.com
- website: www.jmfacpm.com

Annexure-I



- Email : deanacpm@gmail.com
- acpmmcdbule@gmail.com
- website: www.jmfacpm.com

- O Sakri Road, Dhule 424001 (Maharashtra)
- Ph.No.: 02562 276317,18,19 Mob. 8686585839

[List of Equipment in R& D Center]

Sr. No	No Equipment's Name Name of Particu		Year of Purchase	Cost
1.	Cooling Micro Centrifuges	Compact Bench Top Cooling Micro Centrifuges CM-12plus	30-09-2020	134000
2.	DEEP FREEZER (LOW TEMPERATURE UPTO -86°C)	REMI ULT-490TFT Cap: 490 Ltsvertical MODELS (LOW TEMPERATURE UPTO - 86°c)	30-09-2020	530000
3.	AUTOCLAVE VERTICAL	30-09-2020	79110	
4.	EXTRACTOR Autamitic Ext System: Himedia		11-07-2020	826000
5.			11-07-2020	1121000
6.	Biomedical Freezer	-20°C Hier	18-10-2020	1,50000
7.	Micropipette (no-4)	0.5-10 microlit	30-09-2020	23340
8.	Micopipette (no-4)	2-20 microlit	30-09-2020	23340
9.	Micopipette (no-4)	20-200 microlit	30-09-2020	23340
10.	Micopipette (no-4)	100-1000 microlit	30-09-2020	23340
11.	PCR plate centrifuge	UPTO 2500 RPM	5-11-2020	52000
12.	Centrifuge	REMI	2-10-1997	9645
13.	Biosafety cabinet (no -2)	Class II A-2 level 'Microfilt' With Digital Display of Microprocessor based Real Time Function. Working Space: 3' x 2	30-09-2020	595000
14.	Biosafety cabinet (no -2)	Class II A-2 level 'Labline' With Digital Display of Microprocessor based Real Time Function. Working Space: 3' x 2'	30-09-2020	480000
15.	Vortex Mixer	-	30-09-2020	8170
16.	MINI CENTRIFUGE	REMI RM-02 PLUS	30-09-2020	8170

website: www.jmfacpm.com

O Sakri Road, Dhule - 424001 (Maharashtra)

Ph.No.: 02562 - 276317,18,19 Mob. 8686585839

		Speed 6000 rpm		
17.	MICRO CENTRIFUGE	REMI RM-03 PLUS	30-09-2020	43700
		Speed 15000 rpm		
18.	Cooling Micro Centrifuges	Low Volume High Speed	30-09-2020	200000
		Table Top Cooling		
		Centrifuge Remi C24		
19.		"LABLINE" Internal	30-09-2020	
	DIGITAL OVEN	size:18'x18'x18'		19530
20.		DRY BATH DIGITAL	30-09-2020	
	HEATING BLOCK	"LABLINE"		15150
21.	Microscopes -	BINOCULAR	29-5-2023	1100000
22.	Dissecting Microscope	-	5-5-1992	575
23.	Autoclave vertical		3-3-1992	16500
24.	Elisa Reader	Lisa scan EM -Transasia	30-09-2020	150000
25.	Elisa washer	Lisa wash II -Transasia	30-09-2020	150000
26.	Hot Air Oven	Labline	30-09-2020	19530
27.	Incubator	-		
28.	Automated Blood Culture System	Bactec-BD		
29.	Colony Counter			
30.	Inspissator			
31.	Water bath	Lab line Contant temp	30-09-2020	33840
32.	Refrigerator			

Sr. No	Equipment's Name	Name of Particulars (Use)	Year of	Cost	
			Purchase		
1	Analytical Balance	For Weighing	20/01/2021		
2	Hot Air Oven	For Drying	20/01/2021	Rs. 25000	
3	Digital Colorimeters	Using for Estimation	10/03/2021	Rs. 6499	
4	Urinometers	Using during Urine			
		Sample analysis			
5	Microscope	Using during Practical &	7/03/2095		
		Research			
6	Thermometer 0 - 250 degree	Using during Practical &	20/01/2021		
		Research			
7	Glucometer with Strips	Using during glucose	06/02/2021	Rs. 2011	
		Estimation			
8	Semi Autoanalyzer	Mainly used for	05/03/2021	Rs. 39000	
		Estimation			
9	Digital PH Meters	Using during Practical &	20/01/2021	Rs 1180	
		Research			
10	Bottle Dispensers	Using for Estimation	20/01/2021		
11	Variable & Fixed Volume	Using for Estimation	20/01/2021	Rs. 1640	
	Micro Auto Pipettes				
12	Fixed Volume Pipettes	Using for Estimation		Rs. 1640	
13	Complete Chromatographic	Demo for Demo	20/01/2021	Rs. 28,000	

o acpmmcdhule@gmail.com

website: www.jmfacpm.com

O Sakri Road, Dhule - 424001 (Maharashtra)

Ph.No.: 02562 - 276317,18,19 Mob. 8686585839

	Unit Paper & TLC			
14	Complete Electrophoresis	Using during Practical &	30/01/2021	Rs. 25000
	apparatus	Research		
15	Vortex Mixers	Using for Estimation	20/01/2021	
16	Incubator 37 ^o C	Using for Demo	20/01/2021	
17	Computer	For Biochemistry data	23/05/2007	
		storage		
18	Spectrophotometer	Using for Estimation &	20/01/2021	Rs. 38000
		Demo		
19	Digital Analytical Balance	Using during Practical &	20/01/2021	
		Research		
20	Balance Micro	Using during Practical &		
		Research		
21	LCD Screen	Using during Practical &	18/10/2020	
		Research		
22	Computer with Printer	For Biochemistry data	29/12/2020	
		storage		
23	Fire Gas Cylinder	For using Lab safety	28/01/2021	
24	Urine Autoanalyzer	Using during Practical &	05/04/2021	41000
		Research		

Sr.No	Name of the instrument /equipment	Quantity
	(B) Morbid Histology and Morbid Anatomy Section	n
01	Weighing machine for cadavers	01
02	Rotary microtome	02
03	Hot plates	02
04	Water bath 57 degree Celsius	01
05	Rectangular water bath	01
06	Centrifuge machine electric Rotofix	01
07	Colorimeter Photoelectric Klett	01
08	Cabinet for 1000 slides	AR
09	Yorco automatic tissue processor, electronic circuits Double rotor basket 2 lit. capacity	01
10	Automatic tissue processor, Histokinettes or similar, complete	01

acpmmcdhule@gmail.com

website: www.jmfacpm.com

- O Sakri Road, Dhule 424001 (Maharashtra)
- Ph.No.: 02562 276317,18,19 Mob. 8686585839

11	Freezing Microtome - Yorco	01
12	Troughs for staining in bulk / Staining Racks	20+10
13	Coplin jars	24
14	Water bath electric (Tissue floatation)	02
15	Balance, chemical with weights	01
16	Microscopes, monocular, with double nose piece, high power objective 2 eye pieces, mechanical stage and condenser	60
17	Oil immersion lens for above	60
18	Micrometers, ocular	01
19	Demonstration eye pieces	06
20	Magnifying lens	06
21	Micrometer stage	02
22	Hot plate electric	02
23	Laboratory counter nine keys Clay Adams	06
24	Laboratory stirrer	01
25	Automatic timer	02
26	Balance for weighing organs	01
27	Bottles specific gravity 25cc	02
28	Micro burettes 5 cc	02
29	Hemocytometers with red and white pipettes	60
30	Haemoglobinometer,Sahli's type	60
31	Syringes disposable one set from 10cc to 2cc 30 of each	AR
32	Staining jars for slides	12
33	Hot air oven (50 degrees Celsius) for special staining	02

acpmmcdhule@gmail.com

website: www.jmfacpm.com

- O Sakri Road, Dhule 424001 (Maharashtra)
- O Ph.No.: 02562 276317,18,19 Mob. 8686585839

34	Paraffin embedding bath (ordinary)	02
35	Paraffin embedding system	01
36	Slide boxes for 100 slides for students	120
37	Refrigerator	02
38	Tissue cassettes	75
39	Tissue processing unit – Rotor with single paraffin bath	01
40	Tissue processor – rotor for decalcification	01
41	Drill for boring glass	02
42	Micro photographic apparatus	01
43	X-ray viewing box	02
44	Double demonstration eye piece	02
45	Micro projection apparatus	02
46	Sternal puncture needle Adult size	02
47	Sternal puncture needle Child size	02
48	Liver biopsy needle	02
49	Box weight analytical	02
50	Stopwatch reading at 1/5 second	01
51	2x 2 slide projector	02
52	Overhead projector	01
53	Museum jars	550
54	LCD Projector	01
	(c) Clinical Laboratory	
55	Microscope high power with oil immersion lens moveable stage and condenser for routine microscopic work	05

o acpmmcdhule@gmail.com

website: www.jmfacpm.com

- O Sakri Road, Dhule 424001 (Maharashtra)
- O Ph.No.: 02562 276317,18,19 Mob. 8686585839

56	Albuminometers, Eshbach's and Aufrech's type	01
57	Urine glass set (conical)	12
58	Graduated cylinders of various capacities ranging from 100cc to 1000cc	02
59	Pipettes of various sizes, graduated sets	AR
60	Reagent bottles	AR
61	Dropping bottles 4 ounces	AR
62	Reagents	AR
63	Balance- 1) Sensitive	02
	balance	
	2) Chemical balance with weight boxes	02
	(d) Central Reporting & Histopathology & Hematology fac	ility
64	Binocular microscope with quadruple nose piece with illumination 6v-20w Lawrence & Mayo	02
65	Binocular illuminated(6v-20w) microscope Labomed vision- 2000 with quadruple nosepiece	01
66	Binocular Research Microscopes Olympus, Quadruple nose piece, with 6v – 20w illumination & lox widefield eyepieces	03
67	Desktop computer model HP P TV model 2GB RAM 250 GB storage with mouse, keyboard	02
68	Trinocular microscope with microphotography attachment	01
69	Hematology Analyzer cell counter 18 parameters 3 part differential	02
70	pH meter	01
71	Water deionizer unit(electric)	01

acpmmcdhule@gmail.com

website: www.jmfacpm.com

- O Sakri Road, Dhule 424001 (Maharashtra)
- O Ph.No.: 02562 276317,18,19 Mob. 8686585839

72	High power centrifuges	01
73	Band saw (Stryker motorized circular)	

(E)Blood Banking Fractionation Center

74	Platelet Aggregometer	01
75	Blood bag centrifuge	01
76	Laminar Air Flow	01
77	Blood bank fraction storage refrigerators , temperature minus $20\ ^{0}$ C to minus 40° C	02
78	Platelet Agitator	01
79	Plasma Extractor	01
80	Automatic Hematology cell Counter	01





- O Sakri Road, Dhule 424001 (Maharashtra)
- Ph.No.: 02562 276317,18,19 Mob. 8686585839

- Email : deanacpm@gmail.com
- acpmmcdhule@gmail.com
- website: www.jmfacpm.com

Annexure-II

[Registration for Fresh Application for DSIR Certificate]

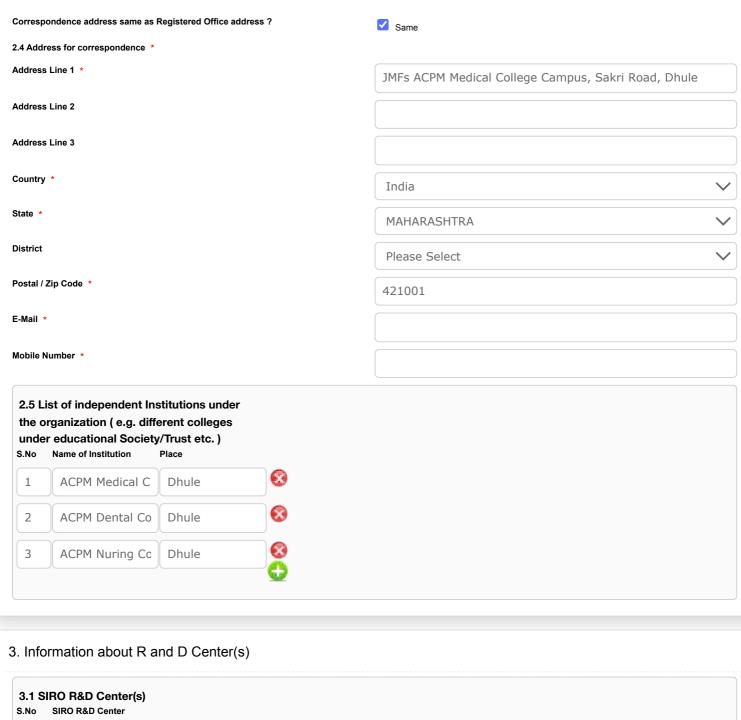
Application kept in the draft mode will get auto-deleted after 7 days from day of submission, if not s

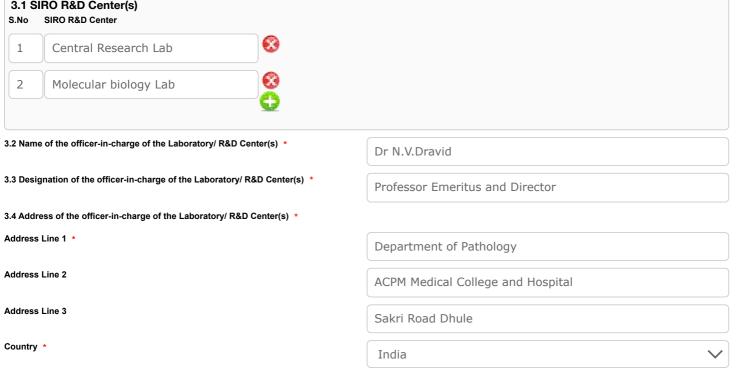
Ministry of Science and Technology

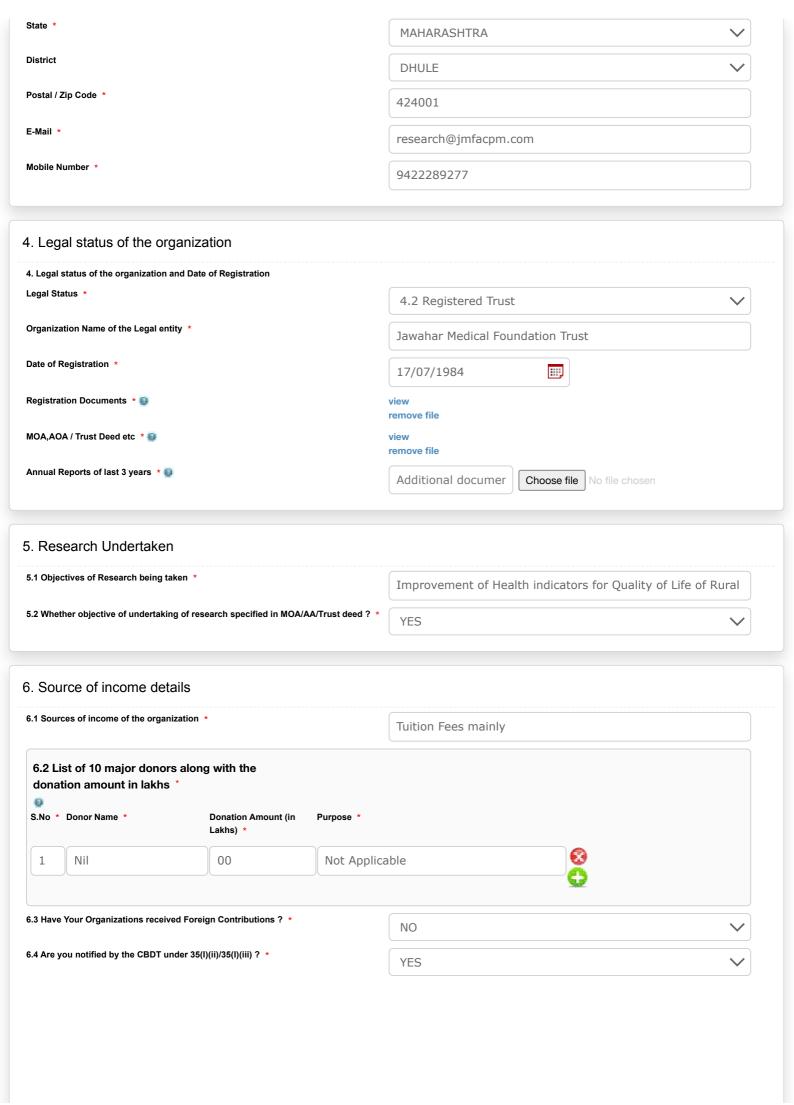
Department of Scientific and Industrial Research

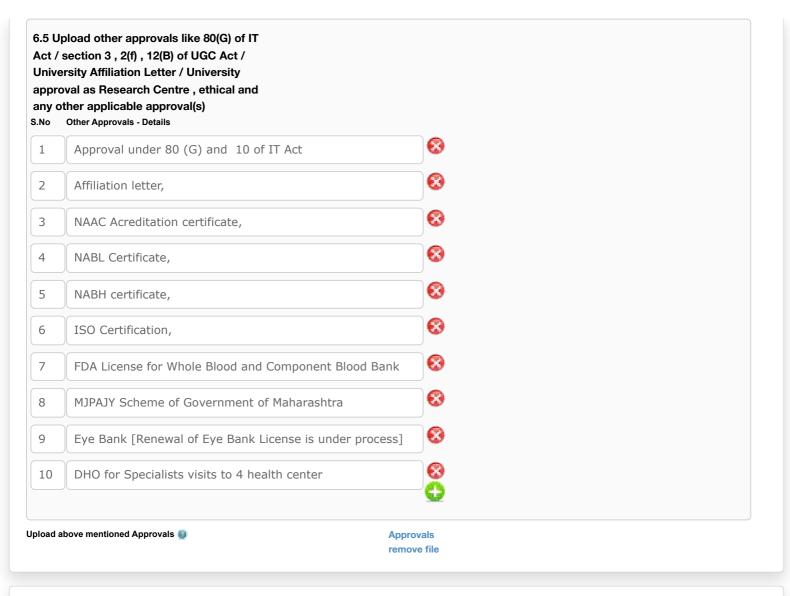
Technology Bhavan, New Mehrauli Road New Delhi - 110 016

Scientific And Indu	strial Research Organization - SIRO	
1.		
1. Application is for	(a) Fresh Recognition	~
2. Name and address of the Organization		
2. Name, Address and Permanent Account Number (PAN) of the Organi	ization *	
2.1 Name of Organization *	Jawahar Medical Foundation Trust	
2.2 Organization Type *	Associations(society/trust)	~
Whether Government Organization/Institute ? *	NO	~
Darpan Id	0298903	
Upload copy of Registration (Darpan Id) 📦	Jawahar Medical Foundation remove file	
Upload family tree of Legal Entity * 📦	undertaking by Trust remove file	
2.3 Registered Office *		
Address Line 1 *	JMFs ACPM Medical College Campus, Sakri Ro	ad, Dhule
Address Line 2		
Address Line 3		
Country *	India	<u> </u>
State *	MAHARASHTRA	~
District	DHULE	~
Postal / Zip Code *	421001	
E-Mail *	secretary@jmfacpm.com	
Mobile Number *	9823137172	









7. Income and Expenditure

7.1 Are you maintaining separate accounts for scientific research? *

NO

7.2 Details of income and expenditure incurred on research and development during the last 3 years $\,^\star$

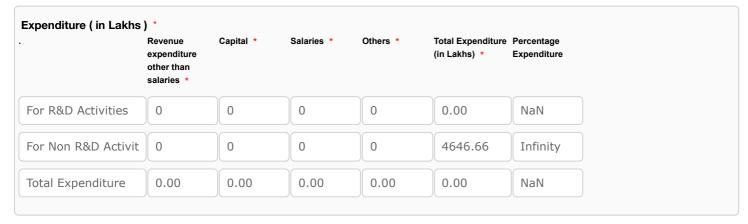
YEAR - 1 *

2020 🗸

Income *

	Grants *	Donations *	Project(s) related *	Foreign Contribution *	Testing *	Others *	Total Income (in Lakhs) *
For R&D Activities	00	00	00	00	00	00	0.00
For Non R&D Activit	43.30	00	00	00	00	4473.00	4516.30
Total Income	43.30	0.00	0.00	0.00	0.00	4473.00	4516.30

Expenditure *



Upload relevant page from Account statement / Balance sheet of Legal entity (and Institution if so) *

Copy of Relevant audited Account statement 2020 remove file

Upload IT Returns * 🏢

IT return 2020 remove file

.

YEAR -2 *

2021-2022 🗸

Income *

Income (in Lakhs) *	Grants *	Donations *	Project(s) related *	Foreign Contribution *	Testing *	Others *	Total Income (in Lakhs) *
For R&D Activities	00	00	0	0	0	0	0.00
For Non R&D Activit	20	0	0	0	0	5398	5418.00
Total Income	20.00	0.00	0.00	0.00	0.00	5398.00	5418.00

Expenditure *

	Capital *	Revenue expenditure other than salaries *	Salaries *	Others *	Total Expenditure (in Lakhs) *	Percentage Expenditure
For R&D Activities	0	0	0	1.5	1.50	100.00
For Non R&D Activit	0	0	0	0	5419	361266.6
Total Expenditure	0.00	0.00	0.00	1.50	1.50	361366.6

Upload relevant page from Account statement / Balance sheet of Legal entity (and Institution if so) *

Copy of Relevant audited Account statement 2021 remove file

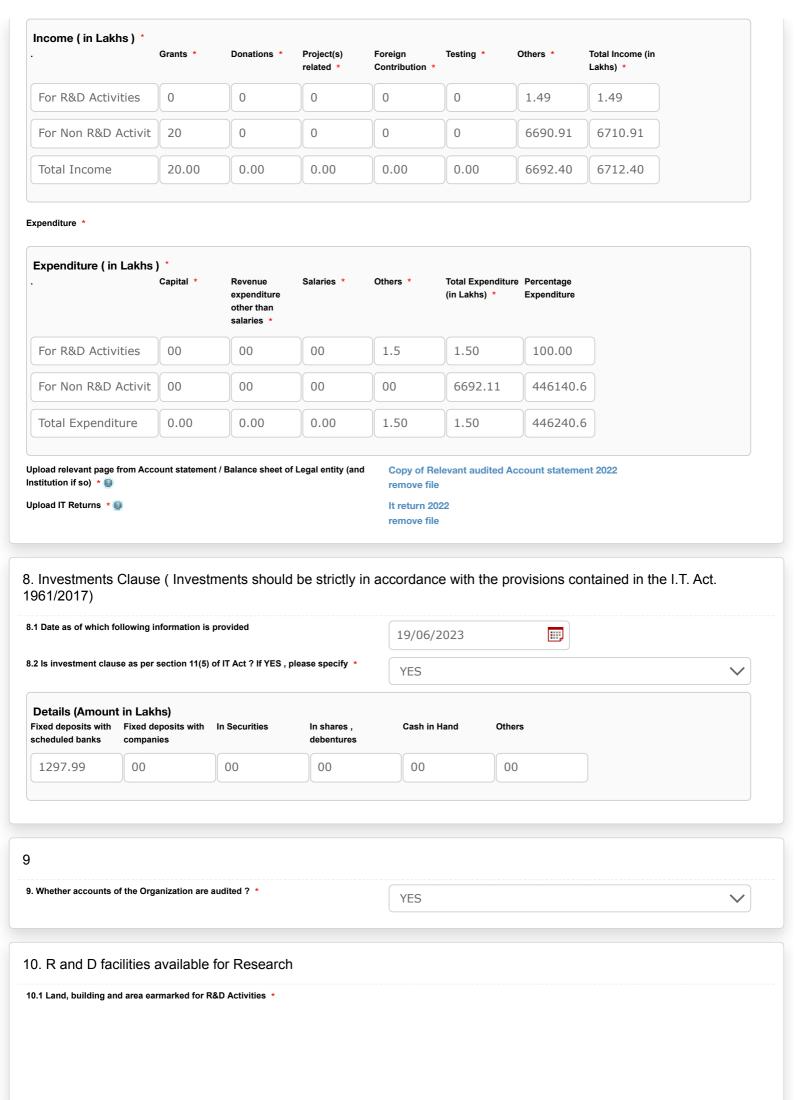
Upload IT Returns * iii

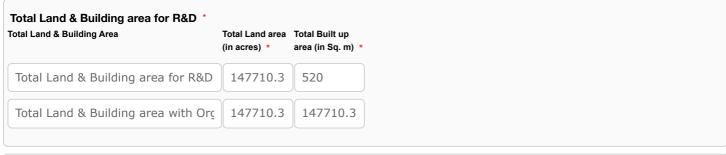
IT return 2021 remove file

YEAR - 3 *

2022-2023 🗸

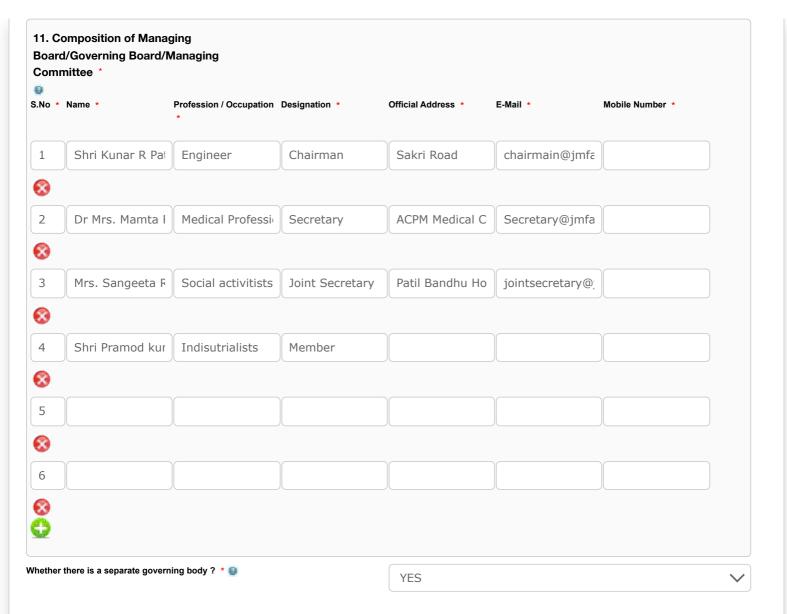
Income *

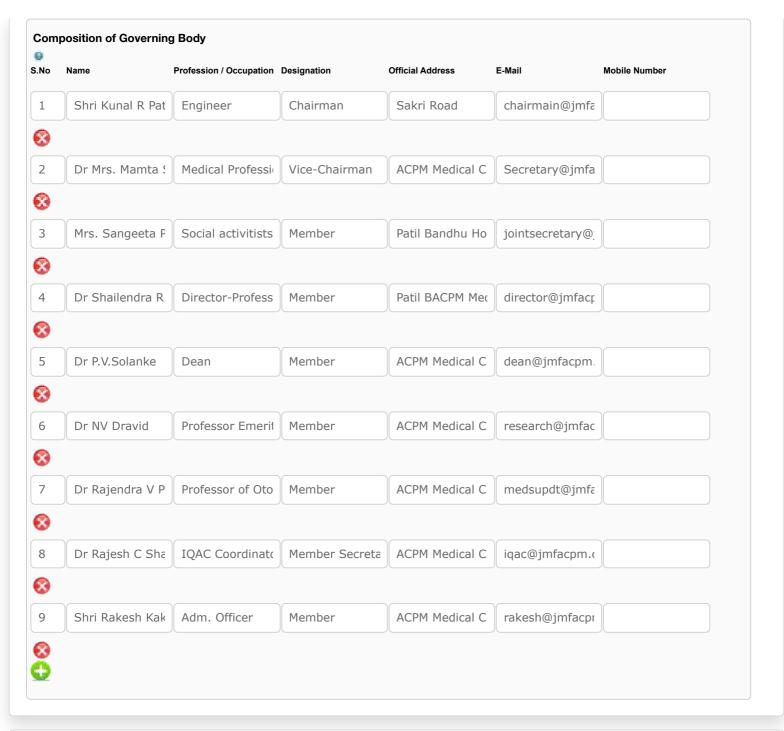




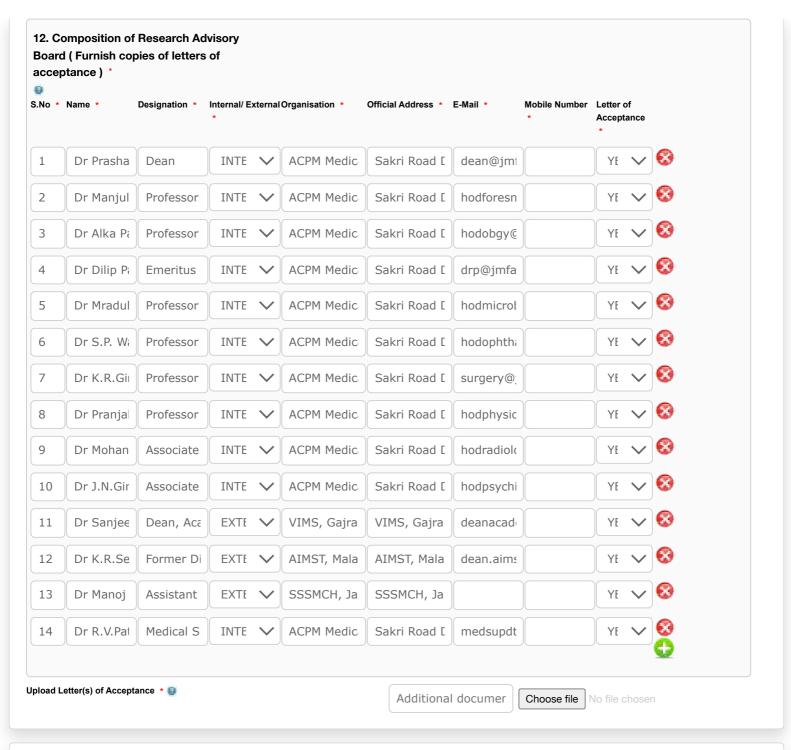
Cooling Micro Centrifuges	Compact Bench Top Cooling			
		2020	134000	8
DEEP FREEZER (LOW TEI	REMI ULT-490TFT	2020	530000	
AUTOCLAVE VERTICAL	Fully Automatic 50ltrs 'Lablir	2020	79110	3
INSTA NX DNA/RNA EXTI	12 Ch Aut0matic Ext System	2020	826000	8
Biomedical Freezer	20°C Hier	2020	150000	8
Micropipette	0.5 to 1000uL	2020	93360	③
PCR plate centrifuge	UPTO 2500 RPM	2020	52000	8
Biosafety cabinet	2 in number, Class II A-2 lev	2020	595000	③
Biosafety cabinet (no -2	Class II A-2 level 'Labline'	2020	480000	8
MICRO CENTRIFUGE	REMI RM-03 PLUS Speed 15	2020	43700	
DIGITAL OVEN	LABLINE" Internal size:18'x	2020	19530	
Cooling Micro Centrifuges	Low Volume High Speed Tab	2020	200000	8
Elisa Reader and Washer	Lisa scan EM -Transasia	2020	300000	0
Automated Blood Culture	Bactec-BD			(3)
Water bath	Lab line Constant temp	2020	33840	8
HEATING BLOCK	ATING BLOCK DRY BATH DIGITAL "LABLIN		15150	⊗
	AUTOCLAVE VERTICAL INSTA NX DNA/RNA EXTI Biomedical Freezer Micropipette PCR plate centrifuge Biosafety cabinet Biosafety cabinet (no -2 MICRO CENTRIFUGE DIGITAL OVEN Cooling Micro Centrifuges Elisa Reader and Washer Automated Blood Culture Water bath	AUTOCLAVE VERTICAL Fully Automatic 50ltrs 'Lablir INSTA NX DNA/RNA EXTI 12 Ch Aut0matic Ext System Biomedical Freezer 20°C Hier 0.5 to 1000uL PCR plate centrifuge UPTO 2500 RPM Biosafety cabinet 2 in number, Class II A-2 lev Biosafety cabinet (no -2 Class II A-2 level 'Labline' MICRO CENTRIFUGE REMI RM-03 PLUS Speed 15i DIGITAL OVEN LABLINE" Internal size:18'x Cooling Micro Centrifuge: Low Volume High Speed Tab Elisa Reader and Washer Lisa scan EM -Transasia Automated Blood Culture Bactec-BD Water bath Lab line Constant temp	AUTOCLAVE VERTICAL Fully Automatic 50ltrs 'Lablir 2020 INSTA NX DNA/RNA EXTI 12 Ch Aut0matic Ext System 2020 Biomedical Freezer 20°C Hier 2020 Micropipette 0.5 to 1000uL 2020 PCR plate centrifuge UPTO 2500 RPM 2020 Biosafety cabinet 2 in number, Class II A-2 lev 2020 Biosafety cabinet (no -2 Class II A-2 level 'Labline' 2020 MICRO CENTRIFUGE REMI RM-03 PLUS Speed 151 2020 DIGITAL OVEN LABLINE" Internal size:18'x 2020 Cooling Micro Centrifuge: Low Volume High Speed Tab 2020 Elisa Reader and Washer Lisa scan EM -Transasia 2020 Automated Blood Culture Bactec-BD Water bath Lab line Constant temp 2020	AUTOCLAVE VERTICAL Fully Automatic 50ltrs 'Lablir

11. Managing Committee

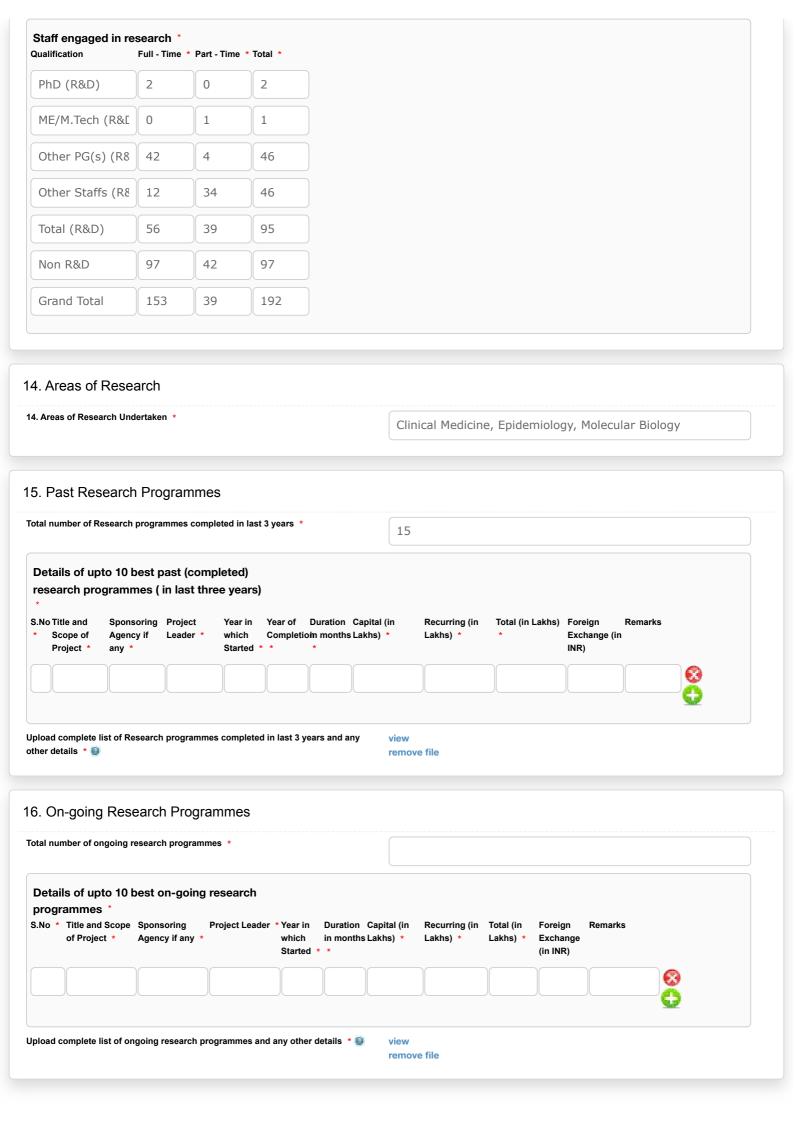




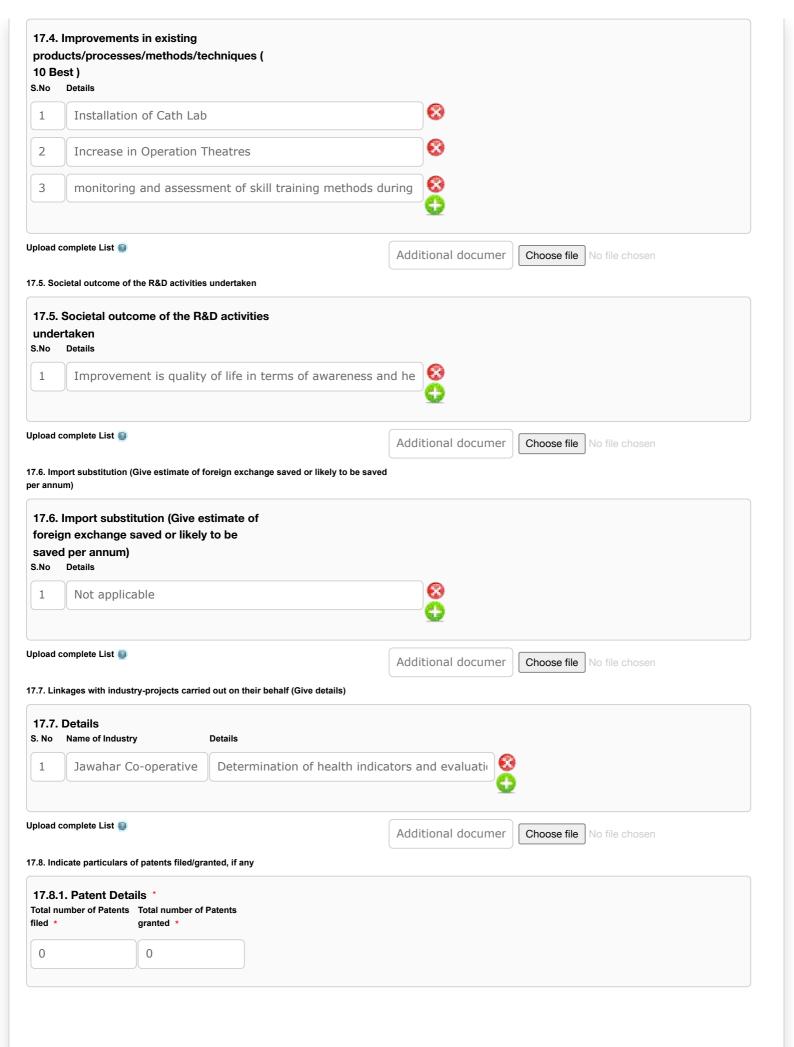
12. Research Advisory Board

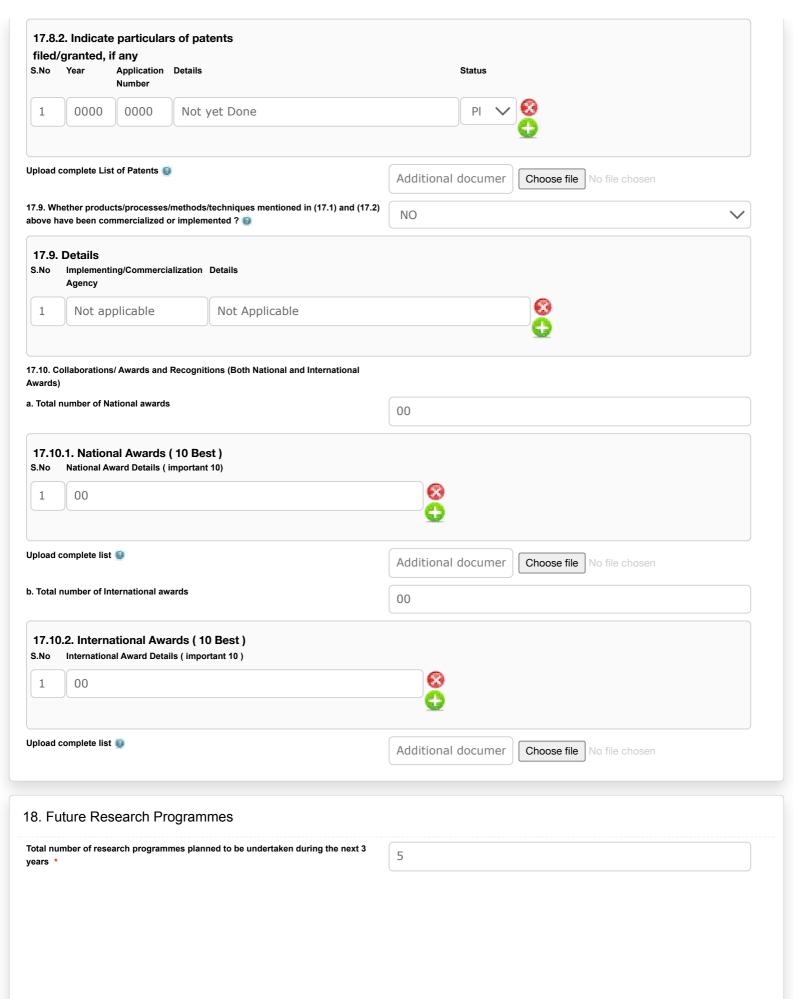


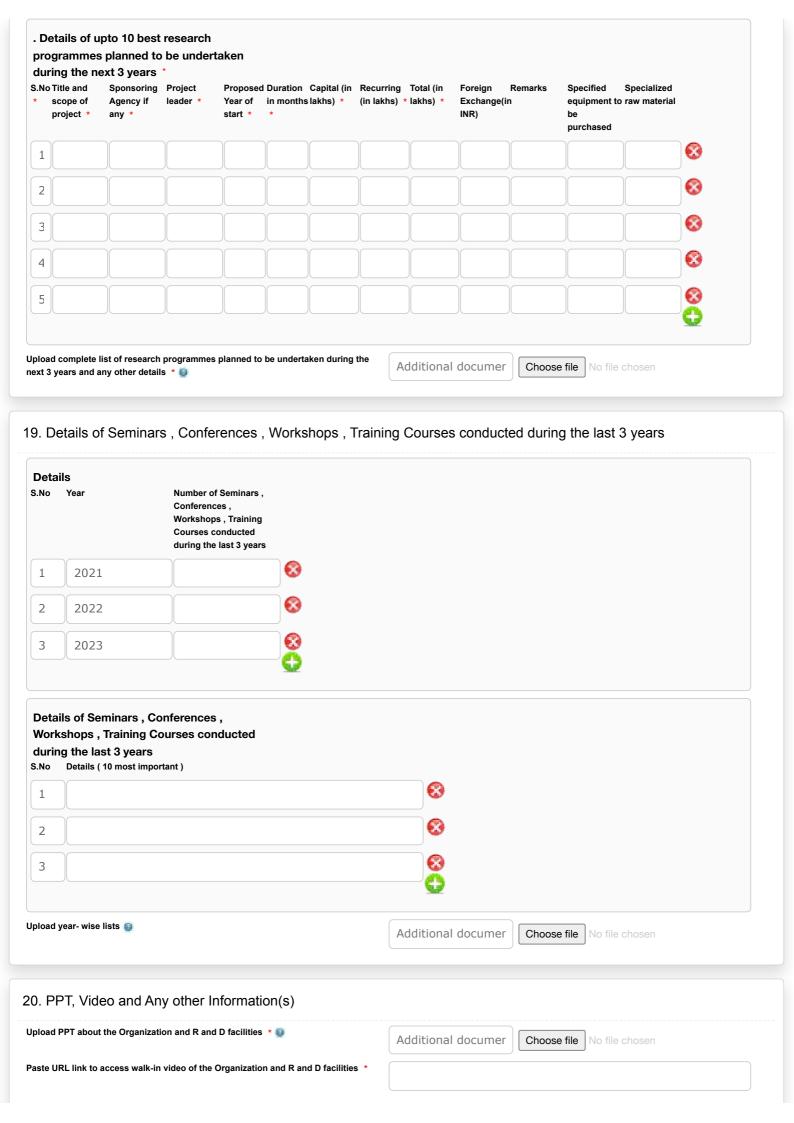
13. Staff engaged in Research

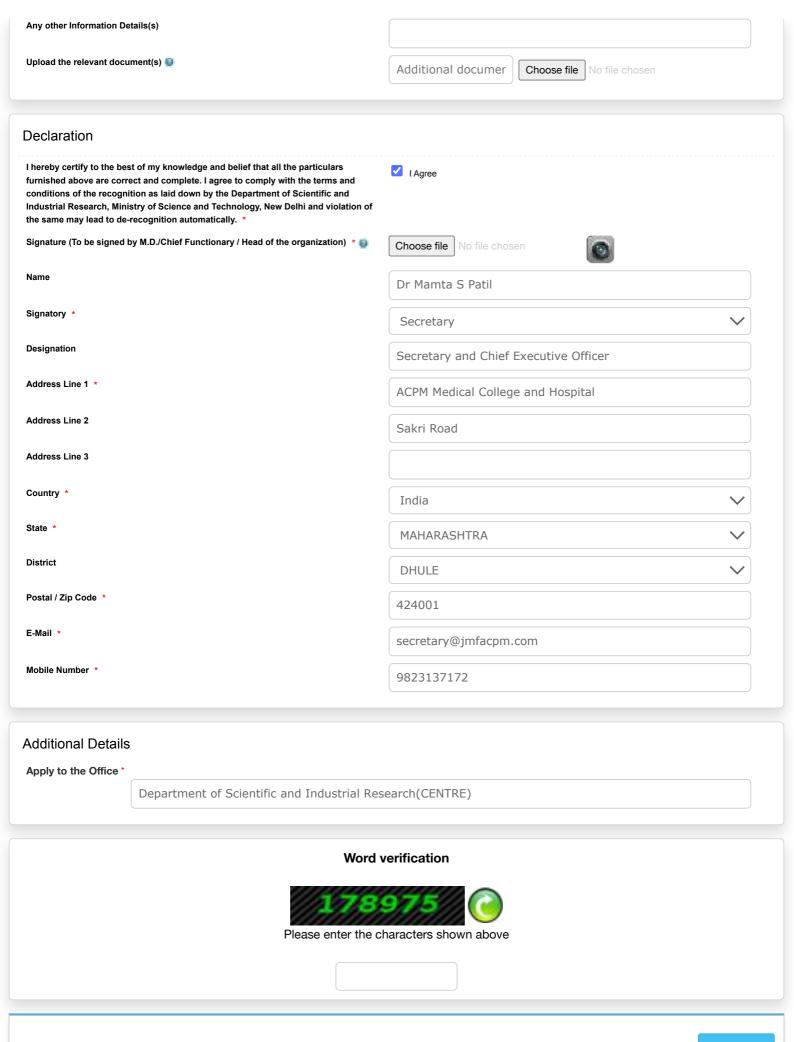


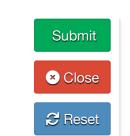
17. Scientific Research Achievements 17.1.1 Research Papers & Articles * S.No * Year * No. of Research Papers/Articles etc. * 1 2022 2 2023 Upload year-wise lists * iii Additional documer Choose file No file chosen 17.1.2 Bibliographic Details of 10 Best Publications made during last 3 years * S.No * Details * Upload full reprints of above 10 publications * III Additional documer Choose file No file chosen 17.2.1 Books/Book-Chapters etc S.No Year Number of Books/Book-Chapters etc. 2022 3 1 Upload year-wise lists 🚇 Additional documer Choose file 17.2.2 (Books/Book-Chapters etc) Details upto 10 best publications made during last 3 years. S.No Books/Book-Chapters etc. Details 1 Upload best publications Choose file No file chosen Additional documer 17.3. New products/processes/methods/techniques developed 17.3. New products/processes/methods/techniques developed (10 Best) S.No Details 1 under development Upload complete List 🏢 Additional documer Choose file 17.4. Improvements in existing products/processes/methods/techniques





















Site is technically designed, hosted and maintained by National Informatics Centre
Contents on this website is owned, updated and managed by the Ministry of Panchayati Raj
POWERED BY SERVICEPLUS

PMINDIA