



महाप्रित

महात्मा फुले नविनीकरणीय ऊर्जा व पायाभूत प्रौद्योगिकी मर्यादित

(म.फु.मा.वि.म. ची उपकंपनी, महाराष्ट्र शासन चा उपक्रम)



नोंदणीसाठी सूचना

महाप्रित हे नविनीकरणीय ऊर्जा, विद्युत वाहने भारण स्थानके, ऊर्जा लेखापरीक्षण, रस्ते पायाभूत सुविधा, स्वस्त घरे, माहिती तंत्रज्ञानामधील नवीन तंत्रज्ञान आणि सॉफ्टवेअर ॲप्लिकेशन्स, वातावरण बदल, कृषि प्रक्रिया मूल्य साखळी इ. विविध प्रकल्पांचे अंमलबजावणी द्वारे महामंडळाचे पात्र लाभार्थ्यांना रोजगार व स्वयंरोजगार निर्माण करणार आहे.

महाप्रित वरील प्रकल्पामध्ये कुशल/अर्ध कुशल प्रकारचे रोजगार देणेकरिता अभियंता (पदवी / पदविका), आय.टी.आय. तंत्रज्ञांच्या श्रेणीमध्ये अनुसूचित जातीच्या पात्र लाभार्थ्यांकडून अर्ज मागवित आहेत. इच्छुक अनुसूचित जातीच्या उमेदवारांनी दि. ३१.०१.२०२२ पर्यंत अर्ज करावे. अधिक माहितीकरिता कृपया <https://mpbcdc.maharashtra.gov.in> आणि <https://mahapreit.in> या संकेतस्थळावर भेट द्यावी.

कार्यकारी संचालक

विषय- नवयुग बेनिफीशनरी रजिस्टरबाबत.

उपरोक्त विषयाच्या अनुषंगाने महात्मा फुले नविनीकरणीय उर्जा व पायाभूत प्रौद्योगिक मर्यादित (महाप्रित) या कंपनीद्वारे अनुसूचित जातीच्या घटकांना मोठ्या प्रमाणात रोजगार उपलब्ध होणार असून त्यात इलेक्ट्रीकल व्हेहीकल्स, सोलर पार्क, इलेक्ट्रीक चार्जिंग स्टेशन, एनर्जी ऑडीट, फ्लीट मॅनेजमेंट ऑफ इलेक्ट्रीकल व्हेहीकल्स, एनर्जी रिप्लेसमेंट इनफ्राक्ट्रक्चर हाई प्रोजेक्ट आणि घर बांधणी (Housing Project) याकरिता विविध कामगार मजदूर, अधिकारी इत्यादीची त्वरित गरज भासणार आहे. त्याकरिता नवयुग बेनिफीशरी रजिस्टर तयार करण्यात येत आहे. पुढे दिलेल्या तक्त्यात अधिक माहिती मध्ये लागणारे स्क्रीन, शैक्षणिक अर्हता, अनुभव इत्यादीची माहिती पुरविण्यात आलेली आहे. महात्मा फुले मागासवर्ग विकास महामंडळाच्या लाभार्थ्यांनी याची नोंद घ्यावी. त्याकरिता गुगल फॉर्म उपलब्ध करून देण्यांत आलेला आहे. सदर गुगल फॉर्म भरण्यापूर्वी पुढे दिलेल्या तक्त्याप्रमाणे आपली शैक्षणिक अर्हता तपासून त्यानंतरच गुगल फॉर्म भरावा.

1. Electric Vehicle Charging Station (EVCS)

<https://forms.gle/PXRJ9CwTenNUtzeu8>

2. Environmental Audit and Compliance reports for industries

<https://forms.gle/yFrFCMhCPznQKv8e7>

3. Application of Solar energy to lift irrigation scheme of Ralegan Siddhi

<https://forms.gle/RJBdPXTDE7nDekpS8>

4. Smart Energy Meter (SM) Replacement

<https://forms.gle/Z7ARyLo6kZsp8uMXA>

5. Energy Audit: - <https://forms.gle/q8M7JaPWMMTr79PP9>

6. Fleet Management of EV Charging: - <https://forms.gle/Qc4spvp1U4vxMRTQ9>

7. Solar Power Project: -<https://forms.gle/2iMw3HAbVAievoHs5>

8. Infrastructure /Highway project-<https://forms.gle/oPN3o8c8qnD1m5167>

9. Housing Project- <https://forms.gle/SAdfo8s6TMk6WBsx7>

10. Environment Mangroves -<https://forms.gle/RtkFmwnB2aZ9oFfe6>

11. O&M of STP/FSM its Training Sewage Management- <https://forms.gle/yXynXkddKMrMoqgU8>

Navyug Beneficiary Register

Sr No	Project	Activity	Skill/Eligibility	Block	Approx. Requirement per Block				Manpower for Project	Education/Qualification	Experience
					Diploma/Degree	Skilled/Semi-Skilled	Un skilled	Total			
1.	Electric Vehicle Charging Station (EVCS) (Total EVCS = 214)	O&M of EVCS	1. EVCS Manager 2. OM Cum Accounts 3. B/Barrier Op & Security 4. Charger operator	01 EVCS	01 01 05	 02	09	1926	B.Com, B.A/B.Sc BCom --- I.T.I.	1 Year 1 Year --- 6 Months	
		Convenience Stores	1. Accountant 2. Sale man	01 EVCS	01 01	 	02	428	B. Com 10 th Std	One Year ---	
Total Man Power for EVCS Project = 2354											
2.	Solar Power Project (Total 600 MW)	E&C Activities	1. Security Wall erection 2. Internal Road 3. Drainage System 4. Control Room 5. Switch Yard 6. Support Structure & Solar Panel	50 MW	05 05 10	80	200	2400	B.E. Civil Diploma Civil B.E.(E)/(M) I.T.I. Messon/ Plumber	2 Year 2 Year 2 Year 2 Year ---	
		O & M activities	Control Room 1. E/Supervisor 2. E/Operations 3. Technicians 4. Helper	50 MW	01 02 06	 02	11	132	BE (E/M) Diploma (E/M) I.T.I. ---	2 Year 2 Year 2 Year ---	
							60	720			

Sr No	Project	Activity	Skill/Eligibility	Block	Approx. Requirement per Block				Manpower for Project	Education/Qualification	Experience
					Diploma/Degree	Skilled/Semi-Skilled	Unskilled	Total			
		Other Maintenance	1. Security 2. Green Area Maint. 3. SP Cleaning 4. Weather Mont 5. Civil Maint. Sup. 6. Civil Maint. Op. 7 Civil Maint Labour	50 MW		2	32 10 8 4		--- --- --- I.T.I. Diploma Civil Diploma Civil Messon/ Plumber	--- --- --- ---	
Total Man Power for Solar Power Project = 3252											
3.	Fleet Management of EV (500 EV)	Operation and Maintenance (Top Up Services)	1. Drivers – 600 2. Vehicle Maint – 50 3. Charger Operator - 50	EV - 500 EVCS - 5		600 50 50		700	700	Driving License I.T.I. I.T.I.	6 Month 6 Month 6 Month
Total Man Power for Fleet Management of EV = 700											
4.	Energy Audit	Energy Auditing	1. Qualified Energy Auditor (EA)		25	0 0	0	25	25	ME/MTech/BE/ BTech/ MBA with BE or BTech	--

Sr No	Project	Activity	Skill/Eligibility	Block	Approx. Requirement per Block				Manpower for Project	Education/Qualification	Experience
					Diploma/Degree	Skilled/Semi-Skilled	Unskilled	Total			
			2. Prospective Energy Auditor		100	0	0	100	100	ME/MTech/BE/BTech/MBA with BE or BTech	Working in Energy Sector/ Pursuing to work in Energy Sector. (Prospective candidates to visit BEE or NPC website for details of certification exam of EA/EM)
		Project Manager (site)	1. Qualified Energy Manager (EM)		100	0	0	100	100	ME/MTech/BE/BTech/MBA with BE or BTech/Diploma Engg/ PG (Physics/Electronics/Chemistry with Physics and Math at Graduation)	

Sr No	Project	Activity	Skill/Eligibility	Block	Approx. Requirement per Block				Manpower for Project	Education/Qualification	Experience
					Diploma/Degree	Skilled/Semi-Skilled	Unskilled	Total			
			2. Prospective Energy Manager		400	0	0	400	400	ME/MTech/BE/BTech/MBA with BE or BTech/Diploma Engg/ PG (Physics/Electronics/Chemistry with Physics and Math at Graduation)	Working in Energy Sector/ Pursuing to work in Energy Sector. (Prospective candidates to visit BEE or NPC website for details of certification exam of EA/EM)
		Device or Service Implementation	3. Technicians		0	1000	0	1000	1000	ITI Electrical/Mechanical/Equivalent trades	
Total Man Power for Energy Audit Project= 1625											
5.	Smart Energy Meter (SM) Replacement (50000 SM per Month)	Project Management	1. Area Project Manager	10000 SM	01	0	0	01	05	Diploma in Electrical	Energy Meter Work Experience
		Supervisory of Meter Installation	2. Sub Area Supervisor		04	0	0	04	20	Diploma in Electrical	
		Smart Meter Replacement	3. Technicians		0	120	0	120	600	ITI (Electrician/Wir	

Sr No	Project	Activity	Skill/Eligibility	Block	Approx. Requirement per Block				Manpower for Project	Education/Qualification	Experience
					Diploma/Degree	Skilled/Semi-Skilled	Un skilled	Total			
										eman/Equivalent)	
Total Man Power for Smart Meter Replacement Project = 625											
6	Infrastructure/ Highway Project (100 KM)	Planning	1. Pre design and Design Work	For 10 KM 4 lane/6 lane Road	13	2	0	15	150	B.E. (Civil) – 13 ITI – 2	
		Construction	2. Earth work and Utility Shifting		3	5	15	23	230	B.E (Civil) – 1 D.C.E. – 1 B.E. (E) – 1 ITI – 5 Labour - 15	
			3. Ground/Soil Strata Preparation and C&G Activities		1	7	50	58	580	D.C.E. – 1 ITI – 7 Labour – 50	
			4. Flexible Pavement Work 5. Shoulder Work 6. Road Furniture 7. Road Marking		3	12	50	65	650	B.E. (Civil) – 3 ITI – 12 Labour – 50	
			8. Rigid Pavement Work		2	8	20	30	300	B.E. (Civil) – 2 ITI – 8 Labour – 20	
			9. RMC Work operation of RMC plant		2	3	17	22	220	B.E. (Civil) – 2 ITI – 3 Labour – 17	
			10. CD Works		1	2	5	8	80	B.E. (Civil) – 1 ITI – 2 Labour – 5	

Sr No	Project	Activity	Skill/Eligibility	Block	Approx. Requirement per Block				Manpower for Project	Education/Qualification	Experience
					Diploma/Degree	Skilled/Semi-Skilled	Un skilled	Total			
			11. Foundation work in case of Bridges/ viaduct/ Elevated Road/Connector etc.		1	2	15	18	180	M Tech (structure) – 1 ITI – 2 Labour – 15	
			12. Segment laying for bridges		1	6	3	10	100	B.E. (Civil) – 1 ITI – 6 Labour – 3	
			13. Kerb & Median 14. Gardening & plantation 15. Electrification 16. Toll Plaza utilities & Operation 17. Smart / Data Services etc		2	12	55	69	390	B.E. Civil – 1 B.E. Elect – 1 ITI – 12 Labour – 55	
Total Man Power for Infrastructure/Highway Project = 2880											
7.	Housing Project (For 6 Hectors)	Planning	1. Plg an design	EWS Housin g units on 1 Hect. land	4	0	0	4	24	B.E. (Civil)-2 Arch- 1 DE- 1	
		Architecture	2. PMC - Arch Consultancy and Approvals from statutory authorities		3	0	0	3	18	BE Arch - 3	
		Construction	3. Utility shifting		5	25	40	70	420	BE Civil - 2 DCE-2 DEE -1 ITI - 25 Labour - 40	
			4. Excavation and Foundation		2	70	85	157	942	BE Civil - 1 BE Elect – 1	

Sr No	Project	Activity	Skill/Eligibility	Block	Approx. Requirement per Block				Manpower for Project	Education/Qualification	Experience
					Diploma/Degree	Skilled/Semi-Skilled	Un skilled	Total			
									ITI – 70 Labour - 85		
		5. Sub structure			2	0	0	2	12	BE Civil – 1 BE Elect - 1	
		6. Plinth level activities									
		7. Super structure			3	100	150	253	1518	BE Civil – 3 ITI – 100 Labour - 150	
		8. Brick work									
		9. Plastering			0	150	200	350	2100	ITI – 150 Labour - 200	
		10. Flooring									
		11. Electrification			1	20	15	36	216	BE Elect – 1 ITI – 20 Labour - 15	
		12. Plumbing			0	20	15	35	210	ITI – 20 Labour - 15	
		13. Water supply works			0	10	10	20	120	ITI – 10 Labour - 10	
		14. Water proofing			0	15	30	45	270	ITI – 15 Labour - 30	
		15. Doors/Windows etc.			0	20	15	35	210	ITI – 20 Labour - 15	
		16. Security aspects			0	0	25	25	150	Security - 25	
		17. Top up services- parking etc.			0	150	150	300	1800	ITI – 150 Labour - 150	
		18. Compound wall									
		19. Garden and land scaping									
		Any other imp activity									
Total Man Power for Housing Project = 8010											

Sr No	Project	Activity	Skill/Eligibility	Block	Approx. Requirement per Block				Manpower for Project	Education/Qualification	Experience
					Diploma/Degree	Skilled/Semi-Skilled	Un skilled	Total			
8.	Environment-Mangrove Conservation in P-North ward wrt SWM	Restoration of Mangrove Habitats, Focus on waste management , removal of legacy waste.	For the Mangrove project We anticipate manpower/employment generation once the mangroves are restored It is hard to estimate numbers at this point.						<i>Shall be assessed in Tier-2 of the project</i>		
			<ol style="list-style-type: none"> 1. Fishing 2. Crab Farming 3. Ecotourism 4. Maintenance of the Mangroves 							Graduate or subject expert & 8 th -12 th standard Graduate Graduate or subject expert & 8 th -12 th standard ---	
9	O&M of STP/FSM; Its training & entrepreneurship Large, Medium and Small Plant	Capacity-building- Training and practical Knowledge on Sewage Management, Operation of STP and FSM systems to develop	<p>Large Plant Manager/Supervisor</p> <p>Operator</p>	1 STP				83	83	BE (M), BE (Env) BE (Chem) Graduates and Post Graduates in Environmental Science and associated fields	2 Years 1 Year

Sr No	Project	Activity	Skill/Eligibility	Block	Approx. Requirement per Block				Manpower for Project	Education/Qualification	Experience
					Diploma/Degree	Skilled/Semi-Skilled	Un skilled	Total			
		local capacities	Desludging and associated activities <ul style="list-style-type: none"> • Manual • Mechanical 			50			---		
			<u>Medium Plant</u> Manager/Supervisor		2	25			BE (M), BE (Env) BE (Chem)	2 Years	
			Operator		3				Graduates and Post Graduates in Environmental Science and associated fields	1 Year	
			Desludging and associated activities <ul style="list-style-type: none"> • Manual • Mechanical 			30			---		
			<u>Small Plant</u> Manager/Supervisor		1	15			BE (M), BE (Env) BE (Chem)	2 Years	
			Operator		2				Graduates and Post Graduates in Environmental Science and associated fields	1 Year	
			Desludging and associated activities <ul style="list-style-type: none"> • Manual 			20			---		

Sr No	Project	Activity	Skill/Eligibility	Block	Approx. Requirement per Block				Manpower for Project	Education/Qualification	Experience
					Diploma/Degree	Skilled/Semi-Skilled	Un skilled	Total			
			• Mechanical			10				ITI	
Total Man Power for O&M of STP/FSM = 182+											
10	Application of Solar energy to lift irrigation scheme of Ralegan Siddhi	Installation of Grid-connected solar power plant in premises of pumping stations (8 pumps)	Engineer/Supervisor Operators Technicians Helper	1 Plant	8 8	8	8	32	32	BE (E/M) Diploma ITI 10 th Standard	2 Years 1 Year 1 Year ---
Total Man Power for RLS Solar Project = 32											
11	Environmental Audit and Compliance reports for industries (25 industries/year)	Conducting Environmental Audits and generating/verifying compliance reports of the Identified industries	Qualified Environmental Auditor Environmental Engineer Environmental Officer - Sampling/ Monitoring Statistics and Data analytics	1 Plant	1 1 3			5	125	Ph.D., ME/M-tech Post Graduate Environment and associated fields Graduates- Environment, Chemistry, and other life sciences	3 Years 2 Years 1 Year
Total Manpower for Environmental Audit & Compliance Report Projects = 125											