

I. Subject Code: S-01 Chemistry

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
SPA	Ph.D in Chemistry or equivalent with 2 years R&D experience (or) M.Sc in Chemistry or equivalent with 3 years R&D experience Desirable: 1. R&D experience in corrosion & synthesis of organic molecules. 2. Research experience in Electrochemistry & Electroanalytical Chemistry, Electro-Organic & materials synthesis, supercapacitors & Electrochemical energy storage, Redox flow batteries, Electrochemical energy storage. 3. R&D in battery materials and electrochemistry	HEM	40 Years	₹ 42,000/- + HRA
		MLP002606		
		MMP065201		

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
JRF (P)	M.Sc in Chemistry with CSIR-UGC NET including lectureship (assistant professorship) /GATE (or) National level examination conducted by Central Government Department like DST,DBT,DAE,DoS etc Desirable: Research experience in electrolyser operation/ Testing, balance of plant design and stack assembly.	MNRE	28 years	₹ 37,000/- + HRA
PAT-II	M.Sc in Chemistry or equivalent with 2 years R&D experience Desirable: 1. Research experience in chemical process industry 2. Research experience in electroplating of metal /alloys/ troubleshooting of sensors or CFD simulation software (COMSOL) / (ANSYS).	DAC	35 Years	₹ 28,000/- + HRA
		MNRE		
PAT -I	M.Sc in Chemistry or equivalent	HEM	35 Years	₹ 25,000/- + HRA
		MLP002606		
		GAP-08/2025		
		DAC		
PA - II	B.Sc in Chemistry or equivalent	MMP065201	35 Years	₹ 20,000/- + HRA
		MLP002606		
		GAP-04/2026	50 Years	₹ 27,000/- + HRA [As per ANRF guideline]

II. Subject Code: S-02 Physics/Material Science /Nanotechnology

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
SPA	M.Sc in Physics or equivalent with 3 years R&D experience Desirable: R&D in battery materials and electrochemistry	MMP065201	40 Years	₹ 42,000/- + HRA

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
JRF (P)	M.Sc in Physics / Material Science with CSIR-UGC NET including lectureship (assistant professorship) /GATE (or) National level examination conducted by Central Government Department like DST,DBT,DAE,DoS etc Desirable: Research experience in electrolyser operation/ Testing, balance of plant design and stack assembly.	MNRE	28 years	₹ 37,000/- + HRA
PAT-II	M.E/M.Tech in Nanotechnology or equivalent (or) M.Sc in Physics/Material Science/Nanotechnology or equivalent with 2 years R&D experience Desirable: 1. Research experience in chemical process industry for M.Sc qualification 2. Research experience in electroplating of metal /alloys/ troubleshooting of sensors or CFD simulation software (COMSOL) / (ANSYS).	DAC	35 Years	₹ 28,000/- + HRA
		MNRE		
PAT-I	M.Sc in Physics/ Material Science or equivalent	MLP002606	35 Years	₹ 25,000/- + HRA
PA - II	B.Sc in Physics or equivalent	MLP002606	35 Years	₹ 20,000/- + HRA

III. Subject Code: S-03 Biotechnology/Microbiology

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
SPA	M.E/M.Tech in Biotechnology or equivalent with 2 years of R&D Experience	MLP002606	40 Years	₹ 42,000/- + HRA
PAT-II	M.Sc in Biotechnology with 2 years R&D experience (or) M.E/M.Tech in Biotechnology or equivalent Desirable: Two years research experience in chemical process industry for M.Sc qualification	DAC	35 Years	₹ 28,000/- + HRA
PAT-I	M.Sc in Microbiology / Biotechnology or equivalent	GAP-08/2025 MLP002606	35 Years	₹ 25,000/- + HRA

IV. Subject Code: S-04 Chemical Engineering

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
SPA	M.E/M.Tech in Chemical Engineering with 2 years R&D experience	MLP002606	40 Years	₹ 42,000/- + HRA
JRF (P)	M.E/M.Tech (or) B.E/B.Tech in Chemical Engineering/Chemical Technology with CSIR-UGC NET including lectureship (assistant professorship) /GATE (or) National level examination conducted by Central Government Department like DST,DBT,DAE,DoS etc Desirable: Research experience in electrolyser operation/ Testing, balance of plant design and stack assembly.	MNRE	28 years	₹ 37,000/- + HRA
PAT - II	M.E/M.Tech in Chemical Engineering/Chemical Technology or equivalent (or) B.E/B.Tech in Chemical Engineering/Chemical and Electrochemical Engineering/Chemical Technology with 2 years R&D experience Desirable: Research experience in electroplating of metal /alloys/ troubleshooting of sensors or CFD simulation software (COMSOL) / (ANSYS).	DAC	35 Years	₹ 28,000/- + HRA
		MNRE		
PAT-I	B.E/B.Tech in Chemical Engineering or equivalent	DAC MLP002606	35 Years	₹ 25,000/- + HRA
PA -II	3 years Diploma in Chemical Engineering or equivalent Desirable: Research experience in electrolyser stack assembly, Testing,Machining,solidworks design	DAC	35 Years	₹ 20,000/- + HRA
		MLP002606		
		MNRE		

V. Subject Code: S-05 Mechanical /Manufacturing/ Metallurgical/Material Science Engineering

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
SPA	M.E/M.Tech in Metallurgical & Materials Engineering/Material Science or equivalent with 2 years R&D experience (or) B.E/B.Tech in Metallurgical & Materials Engineering or equivalent with 3 years R&D experience	MLP002606	40 Years	₹ 42,000/- + HRA

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
JRF (P)	M.E/M.Tech (or) B.E/B.Tech in Mechanical Engineering with CSIR-UGC NET including lectureship (assistant professorship) /GATE (or) National level examination conducted by Central Government Department like DST,DBT,DAE,DoS etc Desirable: Research experience in electrolyser operation/ Testing, balance of plant design and stack assembly.	MNRE	28 years	₹ 37,000/- + HRA
PAT - II	M.E/M.Tech in Mechanical Engineering/ Manufacturing Engineering/ Engineering Systems (or) B.E/B.Tech in Mechanical Engineering with 2 years R&D experience Desirable: 1. Research experience in electroplating of metal /alloys/ troubleshooting of sensors or CFD simulation software (COMSOL) / (ANSYS). 2. Knowledge and experience in computational fluid dynamics and FEA ((COMSOL) / (ANSYS) along with 3D designs (solidworks/ AutoCAD)	MNRE	35 Years	₹ 28,000/- + HRA
		CSIR-FTT		
PA - II	3 years Diploma in Mechanical Engineering Desirable: Research experience in electrolyser stack assembly, Testing,Machining,solidworks design	MLP002606	35 Years	₹ 20,000/- + HRA
		DAC		
		MNRE		

VI. Subject Code: S-06 Electrical & Electronics/VLSI Design Engineering

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
PAT - II	M.E/M.Tech in Electrical & Electronics Engineering / VLSI Design or equivalent (or) B.E/B.Tech in Electrical & Electronics Engineering / VLSI Design or equivalent with 2 years R&D experience Desirable: 1. Knowledge of computers preferably MS Office, MS Word, MS Excel, Power Point & Designing and Govt. official software like GST web portal, AMS, ACCESS etc. 2. Research experience in electroplating of metal /alloys/ troubleshooting of sensors or CFD simulation software (COMSOL) / (ANSYS).	HCP002502	35 Years	₹ 28,000/- + HRA
		MNRE		
PAT - I	B.E/B.Tech in Electrical & Electronics Engineering or equivalent	MLP002606	35 Years	₹ 25,000/- + HRA

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
PA - II	3 years Diploma in Electrical / Electronics / Electrical & Electronics Engineering Desirable: Research experience in electrolyser stack assembly, Testing, Machining, solidworks design	DAC	35 Years	₹ 20,000/- + HRA
		MLP002606		
		MNRE		

VII. Subject Code: S-07 Electronics and Communication/Instrumentation Engineering

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
JRF (P)	M.E/M.Tech (or) B.E/B.Tech in Instrumentation & Control Engineering with CSIR-UGC NET including lectureship (assistant professorship) /GATE (or) National level examination conducted by Central Government Department like DST,DBT,DAE,DoS etc Desirable: Research experience in electrolyser operation/ Testing, balance of plant design and stack assembly.	MNRE	28 years	₹ 37,000/- + HRA
PAT - II	M.E/M.Tech in Instrumentation & Control Engineering (or) B.E/B.Tech in Instrumentation & Control Engineering with 2 years R&D experience Desirable: Research experience in electroplating of metal /alloys/ troubleshooting of sensors or CFD simulation software (COMSOL) / (ANSYS).	MNRE	35 Years	₹ 28,000/- + HRA
PAT - I	B.E/B.Tech in Electronics & Communication / Electronics & Instrumentation Engineering or equivalent	MLP002606	35 Years	₹ 25,000/- + HRA

VIII. Subject Code: S-08 Civil Engineering

Position	Essential & Desirable qualification	Project No	Upper age Limit	Stipend (Per month in Rs.)
PAT - I	B.E/B.Tech in Civil Engineering or equivalent	MLP002606	35 Years	₹ 25,000/- + HRA
PA - II	Diploma in Civil Engineering Desirable: High Temperature Material Synthetic	GAP-04/2026	50 Years	₹ 27,000/- + HRA [As per ANRF guideline]