

Government of India
 Department of Space
 Indian Space Research Organisation
LIQUID PROPULSION SYSTEMS CENTRE
 Valiamala PO, Thiruvananthapuram-695 547
 Tel : 0471 2567886

Liquid Propulsion Systems Centre (**LPSC**) is the lead Centre in the area of Liquid Propulsion for ISRO's Launch Vehicle and Spacecraft programmes. Research and development of Earth Storable and Cryogenic and Semi Cryogenic propulsion and delivery of Engines, Stages, Associated Control Systems and Components for Launch Vehicle and Spacecraft programmes of ISRO are the main responsibilities of the Centre with its Units at Valiamala near Thiruvananthapuram, Kerala, Bangalore in Karnataka and Mahendragiri in Tamilnadu.

The Headquarters located at Valiamala has the responsibilities of R&D in Earth Storable, Cryogenic and Semi Cryogenic Propulsion Systems for Launch Vehicle and Spacecraft Propulsion. System design and architecture, Management of system projects, Earth Storable & Cryogenic Engine and Stage Systems and Integration of Launch Vehicle Propulsion Control System packages and Modules are carried out at LPSC, Valiamala. Activities like assembly, integration and testing of Earth Storable, Semi Cryogenic and Cryogenic Liquid Rocket Engines and stages are carried out at LPSC, Mahendragiri. LPSC at Bangalore is responsible for design and realization of Mono propellant thrusters and Components, Launch base support and orbit operation for Spacecrafts etc.,

APPLICATIONS ARE INVITED FOR GRADUATE AND TECHNICIAN APPRENTICES

Advertisement No.LPSC/05/2009 dated 23.11.2009

Applications are invited for the following training positions under the Apprentices Act 1961 for our Units located at **VALIAMALA** (Near Nedumangadu, Thiruvananthapuram, Kerala) and **MAHENDRAGIRI** (Near Nagercoil, Tamilnadu) :

Code No.	Discipline	Valiamala	Mahendragiri	Total
A. GRADUATE APPRENTICE				
567	Mechanical	25	10	35
568	Electrical	03	05	08
569	Electronics	05	10	15
570	Instrumentation	02	02	04
571	Chemical	01	02	03
572	Computer Science	05	05	10
573	Civil	02	04	06
574	Library Science	06	03	09
Total		49	41	90
B. TECHNICIAN APPRENTICE				
575	Mechanical	37	13	50
576	Electrical	05	07	12
577	Electronics	10	12	22
578	Chemical	01	05	06
579	Computer	05	-	05
580	Civil	03	07	10
581	CommercialPractice	-	15	15
Total		61	59	120

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No. of Training positions reserved

Discipline	Valiamala				Mahendragiri			
	Out of	OBC	SC	ST	Out of	OBC	SC	ST
Graduate	49	13	4	2	41	11	5	1
Technician	61	16	5	2	59	15	8	2

Qualifications:

Graduate Apprentice (567 to 573) : First Class Bachelor's Degree in Engineering/ Technology in the respective disciplines.

Library Science (574) : Bachelor's Degree + First Class Degree in Library Science / Library & information science.

Technician Apprentice (575 to 580): First Class Diploma in Engineering/Technology obtained after attending a course of not less than 3 years in the respective disciplines awarded by a State Council or Board of Technical Education or recognized by the State Government concerned or the Central Government.

Commercial Practice (581) : SSLC with 50% of marks (or Graduation from a recognised University) + Diploma In Commercial Practice/Modern Office Practice obtained after attending a course of not less than 3 years awarded by a State Council or Board of Technical Education or recognized by the State Government concerned or the Central Government.

Age (as on 30.11.2009) : For Code Nos. 567 to 580 is 35 years and for code No. 581 is 26 years (relaxable by 5 years for SC/ST candidates & 3 years for OBC candidates). Candidates belonging to PH category are eligible for further relaxation of age as per rules.

Stipend : Graduate Apprentice - **Rs.5000/-**
Technician Apprentice - **Rs.3000/-**

General Conditions/Instructions:

- Period of training is ONE YEAR. Selected candidates will be registered under the Apprentices Act 1961.
- Outstation candidates called for interview for GRADUATE APPRENTICE will be paid to and from second class Train fare by the shortest route on production of proof of journey such as Railway Ticket/Ticket Number/Bus Tickets etc., Payment of TA to candidates in respect of TECHNICIAN APPRENTICE is limited to SC/ST candidates. This is further subject to the condition that no free concession offered by Railways is availed for this purpose and after giving a declaration to this effect.
- The Professional Diploma/Degree should have been obtained from a recognised University/ Institution.

Contd... 3

- d) No Sandwich Course student shall be eligible for being engaged as an Apprentice under the APPRENTICES ACT 1961.
- e) Candidates who have acquired qualifying examination in 2008 and 2009 only are eligible for the above training positions.
- f) In case of non-availability of suitable SC/ST/OBC/PH candidates, the reserved training positions will be filled by general candidates.
- g) Those who have undergone similar training or have got job experience for a period of one year or more in any Government/Public Sector/Private Sector Organisation will not be considered for Apprenticeship training. The trainees will have no claim what-so-ever for regular employment in Liquid Propulsion Systems Centre or any other Units of ISRO, after completion of the training.
- h) Candidates will have to produce proof for the details furnished in their applications as and when required.
- i) Applications without the requisite information/not accompanied by copies of Certificates & Marklists and those received after the due date will not be considered.
- j) Only Indian Nationals need to apply.
- k) No interim correspondence will be entertained.
- l) CANVASSING in ANY FORM will be a disqualification
- m) **Government encourages women candidates, fulfilling the norms, to apply for the positions of Apprentices to have gender balance.**
- n) Application should be sent on plain paper in the format enclosed (to be neatly typed or handwritten in A4 size paper 210 x 299 mm) giving the requisite information along with attested true copies of certificates, mark-lists etc., and a recent passport size photograph affixed on the space provided in the application.
- o) Application completed in all respects with all enclosures properly tagged/stappled should reach the **SR. ADMINISTRATIVE OFFICER, RECRUITMENT SECTION, LIQUID PROPULSION SYSTEMS CENTRE, VALIAMALA P.O, THIRUVANANTHAPURAM - 695 547** within 20 days from the date of publication of this advertisement in the newspaper. Filled in applications should be sent by **ORDINARY POST** only, in a cover superscribed "Application for the training position of _____ Code No. _____" (Name of the Training position & Code No. are to be indicated clearly)

APPLICATION FOR THE TRAINING POSITION OF -----

(Name & Discipline of the training position to be indicated)

CODE No.	
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Place preferred for Training (√ mark)

Valiamala, Thiruvananthapuram	Mahendragiri, Near Nagercoil, Tamilnadu

For Office use only	
Appln. No.	
Date of Receipt	

Space for affixing Passport size Photo

01.	Advertisement No.	LPSC/05/09 Dated										
02.	Date and Name of News Paper in which advertisement appeared											
03.	Name in full (IN BLOCK LETTERS)											
04.	Nationality											
05.	Place of birth (Village/Town, District, State)											
06.	Date of birth (dd/mm/yy) & Age as on 30.11.2009											
07.	Name of parent/Spouse											
08.	Address for correspondence (in BLOCK LETTERS with PIN Code and contact Phone No.)											
09.	Nearest Railway Station											
10.	Permanent address (in BLOCK LETTERS with PIN Code)											
11.	Category (√ mark) (Must be supported by documentary evidence)	<table border="1"> <tr> <td>UR</td> <td>SC</td> <td>ST</td> <td>OBC</td> <td>PH</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	UR	SC	ST	OBC	PH					
UR	SC	ST	OBC	PH								

12.	Educational / Professional qualification SSC/SSLC onwards (Enclose copies of certificates & Mark lists)						
	Name of Exam	Name of University/Board	Year of passing	Class & % of marks	Main subjects/ Specialization		
	% of marks obtained in Degree/ Diploma (CGPA candidates should specify the equivalent %)						
	No. of years/Semesters considered by the University/Board for determining class/distinction/percentage (in case of Degree/Diploma)						
13.	Details of previous/present employment/training, if any, in chronological order starting from present position to backwards.						
	Name and address of the Organisation	State whether Govt./ Quasi- Govt./Private	Post Held	Scale of pay/Salary drawn	Period of service		Nature of duties
					From	To	
14.	If your replies to Col. (12) & (13) do not cover all the period from school leaving till date, briefly state how you spent the uncovered period						
15.	If selected the minimum time required to join the Apprenticeship training						
16.	Any other relevant information you wish to add including two References						
<u>DECLARATION</u>							
I affirm that the information given in this application is true and correct. I also fully understand that if at any stage it is discovered that any attempt has been made by me to willfully conceal or misrepresent the facts, my candidature may be summarily rejected and my apprenticeship terminated.							
Place :		Date:		Signature of the Candidate			