

## MINISTRY OF TOURISM AND LAND SURVEY DEPARTMENT

### Open Competitive Examination for Recruitment to the Post of Map Technological Officer (Training Grade) in Sri Lanka Technological Service – 2023

1.0 Applications are invited from eligible of Sri Lanka for the open competitive examination held for recruitment of 39 vacancies remain in the post of Map Technological Officer in Sri Lanka Technological Service in Survey Department.

1.1 Designation - Map Technological Officer (Training Grade)

1.2 Nature of duties of posts

Data processing in thematic maps, topographical maps, and other maps, data entry into databases, map production using databases, other mapping - related technical activities including revision, quality control, sales, office preliminary and final activities on surveys, issuance of copies of plans to the public, maintaining the documents related thereto, preparation of progress reports and works on surveying data bases.

#### 2.0 Salary :

Grade	Salary Scale
Training Grade	First year allowance monthly Rs.27, 140 I - Second year allowance monthly Rs.27,440 I - (As per provisions in schedule V of PA circular 03/2016)
Grade III	Monthly Rs.31,040 - 10 x 445 - 11 x 660 -10 x 730 - 10 x 750 - Rs.57,550 (MN3 - 2016)
Grade II	Monthly Rs.31,040 - 10 x 445 - 11 x 660 -10 x 730 - 10 x 750 - Rs.57,550 (Initiating from the 12th Salary step) (MN3 - 2016)
Grade I	Monthly Rs.31,040 - 10 x 445 - 11 x 660 -10 x 730 -10 x 750 - Rs.57,550 (Starting with the 23 <sup>rd</sup> salary step) (MN3 -2016)
Special Grade	Monthly Rs.41,580 - 11 x 755 - 18 x 1,030 - Rs.68,425 (MN7-2016)

#### 3.0 Service Conditions of the post:

- 3.1 Candidates recruited to the training grade will be appointed to the post of Map Technological Officer in grade III of Sri Lanka Technological Service after passing the Two Year Higher Diploma in Cartography with theoretical and practical training conducted by the Institute of Surveying and Mapping- Diyatalawa.
- 3.2 Post of Map Technological Officer in grade III of Sri Lanka Technological Service is permanent and pensionable and shall be subject to policy decisions taken by the government in future regarding the pension fund. Further, you shall contribute to the widows' and orphan's pension fund. You shall pay contributions to this fund as declared by the Government from time to time
- 3.3 Appointment in Grade III of Sri Lanka Technological Service is subject to a probation period of 03 years.
- 3.4 Candidates who selected to the post of Map Technological Officer should be ready to serve in any part of the Island.
- 3.5 Selected candidates are subject to general conditions applicable to appointments to the public service specified at the beginning of this gazette notification, Establishment Code, Financial Regulations and the Service Minute of Sri Lanka Technological Service and amendments made thereto from time to time, and

other terms and regulations that has been issued and will be issued by the government regarding of the public service.

- 3.6 The officers who joined the service in a language other than official language shall obtain prescribed official language proficiency within the probationary period.
- 3.7 Other official language proficiency shall be obtained in terms of the Provisions of Public Administration Circular No. 18/2020.provisions of Public
- 3.8 Credit level proficiency of G.C.E.(O/L) in link language of English should be obtained before expiry of 5 years in grade III.
- 3.9 An agreement should be entered into with the Surveyor General that the two years training will be fully completed, that serve in the department for six (06) years after two year training and prior to the commencement of the training, a bond with the attestation of two guarantors recognized by the department should be written and signed that the amount of Rs.150,000.00, the money spent by the government for the training, is paid to the Democratic Socialist Republic of Sri Lanka if he/she leaves the training after the date of commencement of the training or if he/she fails to serve the contractual period in the department.

#### 4.0 **Qualifications :**

##### 4.1 Educational Qualifications :

Should have passed the G.C.E.(A/L) examination in three subjects from Science/Mathematics/Technology Subject Stream in one sitting with two subjects of Combined Mathematics and Physics.

And

Should have passed the G.C.E.(O/L) examination in six (06) subjects in one sitting with credit passes for Sinhala/Tamil/English language, Science, Mathematics and for one more subject.

##### 4.2 **Physical Fitness**

Every candidate should have physically and mentally fit adequate to serve in any part of Sri Lanka and carry out duties of the post.

##### 4.3 **Other**

- I) Should be a citizen of Sri Lanka.
- II) Should be of excellent character.
- III) Any person ordains in any religious denomination, will not be eligible to sit for the examination.
- IV) Only if the applicant has completed all the qualifications and prescribed age limit in all respects as at the date mentioned in the notice calling for application, it is accepted that all the qualifications required to sit for the competitive examination for recruitment to the service have been fulfilled.

#### 5.0 **Age**

5.1 Minimum limit - Not less than 18 years

5.2 Maximum limit - Not More than 30 years

#### 6.0 **Method of recruitment to the training grade.**

Recruitments will be made on the results of a written examination and general interview conducted by the Surveyor General. Eligible candidates will be Selected by calling a number equal to the number expected to be recruited for a general interview based on the order of merits of total marks of candidates who have passed the written examination.

## 6.1 Written Examination

The examination is a written test comprised of two subjects. This examination will be held in Sinhala, Tamil and English mediums and the medium applied for will not be allowed to change subsequently.

<i>Subjects</i>	<i>Total marks that can be obtained</i>	<i>Minimum percentage required to pass</i>	<i>Time</i>
Intelligence Test	100	40%	01 hour
Subject Related Technological Paper	100	40%	02 hours

### 6.1.1 Syllabus

#### I. Intelligence test

Consist of questions to judge the rationality of thinking, analytical ability of thinking and decision making- ability of the candidate.

#### II. Subject related technological paper

##### Mathematics

- Algebra (inequalities, variables, series, logarithms)
- Trigonometry (equations, solving of triangles)
- Statistics (mean, mode, standard deviation, probability)

##### Physics

- Light and optics (reflection and refraction, mirrors, curved surfaces, prisms, lenses formulas in optics, microscope and telescope)
- Newtonian mechanics (scalar and vector, Newton's law of motion, momentum)

##### Miscellaneous Topics

- Introduction to geography (shape of the earth, topography etc...)
- The angle view of solid substances and derivation of projections

## 6.2 General Interview

An interview will be held only to ascertain the qualifications no marks will be given for the interview.

## 7.0 Recruitment to the grade III at the end of the training period.

1. The candidates those who are selected to the training grade will be recruited to the grade III, after submission of the certificate issued for passing the examination conducted by the Institute of Surveying and Mapping-Diyathalawa, after successfully completion of Two Year Higher Diploma in Cartography conducted by the same
2. Apprentices who fail to pass the examination held at the end of the training have the opportunity to get their training period extended for a period not exceeding 6 months. The post of the apprentices who fail to pass the repeat exam held at the end of the Period so extended will be terminated.

## 8.0 Preparation and completion of Applications

- 8.1 Application should be prepared in compliance with the specimen appearing at the end of this notice using both sides of a 21x29 sized paper (A4) by the applicant himself/herself. The application should be prepared so as to include heads from 01 to 4.3 on the first page, heads from 05 - 11.3 on the second page and heads from 12 - 14 on the page 03.

- 8.2 Applications should be in the same medium applied for the examination and since the medium applied for will not be allowed to change subsequently, they should be completed correctly.
- 8.3 In addition to the name of the examination mentioned in the head in applications submitted in Sinhala and Tamil languages, it should also be in English language
- 8.4 Applicant's signature should have been attested in the application. An applicant applying through an institution should get his signature attested by either the head of the institution or any officer authorized by him. The other applicants should get their signature attested by a Principal of a Government School, Justice of Peace, Commissioner for Oaths, Notary Public, Commissioned officer in the Three Force or an officer holding gazetted post in the Police Service, or an officer holding a permanent post in public service in tertiary or senior level as per the grading of Public Administration Circular No. 06/2006.

N.B.: The examination center applied for will not be allowed to change subsequently.

#### 9.0 **Acceptance of applications and issuance of admissions**

- 9.1 Applications not compatible with specimen, examination fees have not been paid before due date and incomplete and of improper filling will be rejected without any notice. Candidates should bear consequences of improper filling of application. It would be useful to retain a photocopy of the application. Applicant should check out whether the completed application is conformity with the specimen given in the notice. If notice the application can be rejected.
- 9.2 Receipt of the application will not be acknowledged. No complaints regarding loss of applications in post will be entertained.
- 9.3 On the presumption that only the candidates who have qualifications specified in gazette notification, have applied, Surveyor General will follow all candidates who have paid specified examination fees and submitted application on or before due date, to sit for the examination. The issue of an admission card to a candidate does not mean that he or she has the requisite qualifications to sit for the examination. If it is found at the time of interview that the applicants do not possess the qualifications for this post, candidature for examination of them will be cancelled.

#### 10.0 **Examination Fees**

Examination fee is Rs. 800/=. The receipt obtained having paid this fee at the cashier of the Surveyor General's Office at No. 150, Kirula road, Colombo 05 or at any of the District Survey Office or at the Institute of Surveying and Mapping - Diyatalawa should be pasted in the relevant cage in the application. (It is advisable to keep a photocopy of the receipt with applicant for future use). The fee is not refundable in any circumstance and money orders and cheques will not be accepted. Applications submitted without receipts will be rejected.

#### 11.0 **Submission of Applications**

- 11.1 Completed application should be sent by registered post to reach to the following address on or before **29.01.2024**.

Surveyor General,  
Examination Branch,  
Survey Department,  
No. 150,  
Narahenpita,  
Colombo 05.

11.2 Applicants who are already in the Public Service or Provincial Public Service should submit their applications through their Heads of the Departments and the applicants who are in State Corporations, Local Government Institutions should submit their applications through their Heads of the Institution on or before due date.

11.3 **"Recruitment to the Training Grade of the Post of Map Technological Officer - Open Basis"** should be clearly indicated on the top left hand corner of the envelope in which the application is enclosed.

N.B.- The applications receive to the Survey Department after **29.01.2024** will not be accepted in any circumstances.

#### 12.0 **Furnishing False Information**

If it is revealed that any candidate is not eligible to sit for this examination, his/her candidature is liable to be cancelled at any instance before the examination, at the conduct of the examination or after the examination. If it is found that a candidate has purposely furnished false information or willfully suppressed any material fact, after the recruitment he/she will be liable for dismissal from the public service.

#### 13.0 **Appearing for the examination**

Candidates should get their signature attested in the admission card before the examination. Attested admission card should be submitted to the supervisor in the examination hall. Otherwise you will not be allowed to sit for the examination. Further, a candidate should sit for the examination only at the examination hall assigned to him.

#### 14.0 **Identity of the Candidates**

The candidate should prove his/her identity to the satisfaction of the supervisor on each subject he/she sits for. The following documents will be accepted for this .

- I. The valid National Identity Card issued by the Department of Registration of Persons;
- II. Valid Passport.

15.0 Decisions will be taken by the Surveyor General regarding any matter not mentioned in this notice. All candidates are bound to take action in terms of the rules and regulations prescribed in this *Gazette* notification.

On the date of 14.12.2023,  
Survey Department,  
Colombo.

W. SUDATH L.C. PERERA,  
Surveyor General,  
Survey Department.

### **Schedule - 01**

#### **Examination centres and centre numbers**

<b>Serial No.</b>	<b>Centre</b>	<b>Centre No.</b>
01	Colombo	01
02	Diyatalawa	02
03	Anuradhapura	03