

MINISTRY OF SUSTAINABLE DEVELOPMENT AND WILD LIFE

Department of National Botanic Gardens

OPEN /LIMITED COMPETITIVE EXAMINATION FOR RECRUITMENT TO POSTS IN THE GRADE III OF THE SRI LANKA TECHNOLOGICAL SERVICE

APPLICATIONS are called from citizens of Sri Lanka who have fulfilled the following qualifications for Open /Limited Competitive Examination for Recruitment to Grade III of the posts of category of Management Assistant (Technical) of the Sri Lanka Technological Service in the Department of National Botanic Gardens. This examination will be held at examination centers in Colombo.

1. Applications are called for the posts mentioned below :

| Number | Posts | Vacancies | |
|--------|-----------------------------------|-----------|---------|
| | | Open | Limited |
| 01 | Garden Development Assistant | 19 | 08 |
| 02 | Audio Visual Technology Assistant | 01 | - |
| 03 | Research Assistant | 05 | 02 |
| 04 | Technical Officer (Civil) | 01 | - |

Information which relevant to each post will be published in the web site www.botanic_gardens.gov.lk

2. *Recruitment Method :*

2.1 The competitive examination for recruitment of Grade III officers of Sri Lanka Technological service in the Department of National Botanic Gardens.

Date of Examination.– This Examination will be held in October, 2017. The date of the examination will be informed later. The right of the cancellation or postpone this examination will be decided by the Commissioner General of Examinations or Public Service Commission.

2.2 *General Interview.*– Expected Objectives: Confirmation of the qualifications relevant to the Candidates.

3. 3.1 Selected candidates will be recruited to Grade III of the Sri Lanka Technological Service.

3.2 These posts are permanent and pensions will be determined on the policy decisions taken by the Government.

3.3 The appointment is subjected to a probation period of three years from the date of appointment. The first Efficiency Bar Examination should be completed within three (3) years from the date of appointment.

3.4 The relevant proficiency level of the second official language should be acquired as per the provisions of Public Administration circular 01/2014 dated on 21.01.2014 (Subject to the provisions of the Sri Lanka Technological Service).

4. 4.1 *Salary Code.*– (MN 3-2016)

4.2 *Salary Scale.*– Rs. 31,040-10 x 445 -11x 660-10 x 730-10 x750- Rs. 57,550.

5. Age limit (at the closing date of applications.)

Minimum age limit – 18 years

Maximum limit – 30 years

Accordingly those who are born on or before 31st July 1999 and born on or after 31st July 1987 are eligible to apply for this.

6. *Physical Fitness.*– All candidates should have physical and mental fitness to serve in any part of Sri Lanka and to discharge the duties of the post.

7. *Qualifications :*

7.1 Educational qualifications of recruitment on open basis:

| <i>Post</i> | <i>Educational Qualifications</i> |
|------------------------------|---|
| Garden Development Assistant | 1 A pass in G.C.E.(O/L) Examination in 06 (six) subjects with credit passes in Sinhala /Tamil/English language, Mathematics, Science and any other subject at one sitting. and |
| Research Assistant | 11.a A pass in G.C.E.(A/L) Examination in 03 (three) science subjects with two subjects out of Agriculture, Biology, Chemistry, Physics, Zoology, Biological system Technology at one sitting (Except General English and General Test) for the posts of Garden Development Assistant and Research Assistant. |
| Audio Visual Assistant | b A pass in G.C.E.(A/L) Examination in three (03) subjects Mathematics or Technology subjects out of Combined mathematics, Physics, Chemistry, Engineering Technology or Information Technology at one sitting. (Except General English and General Test) for the posts of Technical officer and Audio visual Technology Assistant. |
| Technical Officer | |

7.2 Educational qualifications of recruitment on limited basis :

A pass in G.C.E.(O/L) Examination in 06 (six) subjects with credit passes in `Sinhala /Tamil/English Language, Mathematics, Science and any other subject at not more than two sittings.

7.3 Professional qualifications for recruitment on open and limited basis:

| <i>Post</i> | <i>Professional Qualifications</i> |
|------------------------------|--|
| Garden Development Assistant | Two year Garden Landscaping Diploma Certificate awarded by an institution under the Department of National Botanic Gardens. Or Two year Agriculture Diploma Certificate awarded by the Hardy Technical College, Ampara . Or Two year Agriculture Diploma Certificate awarded by Aquinas College. Or |
| Research Assistant | Two year Agriculture Diploma Certificate awarded by the Department of Agriculture. Or Two year Diploma Certificate awarded by an institution approved by the Tertiary and Vocational Education Commission. Or Completion of National Vocational Qualifications (NVQ) Level 6 in relevant to the field of the job. Or Accept other technical qualifications after consulting the Ministry of higher Educations and other above mentioned Institutions approved as equivalent to the above qualifications by the Tertiary and Vocational Education commission. |

| <i>Post</i> | <i>Professional Qualifications</i> |
|---------------------------|--|
| Audio visual Assistant | <p>Successfully followed and obtained a National Technology Certificate in a relevant field to the post awarded by a Technical College approved by the Tertiary and Vocational Education Commission.</p> <p>Or</p> <p>Successfully followed and obtained a National Vocational Qualifications Level 06 Certificate in Computer Diploma awarded by a Vocational Training Authority approved by the Tertiary and Vocational Education Commission.</p> <p>Or</p> <p>Accept other technical qualifications after consulting the Ministry of higher Educations and other above mentioned Institutions approved as equivalent to the above qualifications by the Tertiary and Vocational Education commission.</p> |
| Technical Officer (civil) | <p>National Technology Diploma (civil) awarded by University of Moratuwa or Ampara Hardy Institution.</p> <p>Or</p> <p>Diploma in Civil Engineering awarded by National Apprentice and Industrial Training Authority.</p> <p>Or</p> <p>Higher National Diploma in Civil Engineering awarded by Ministry of Education and Higher Education.</p> <p>Or</p> <p>Diploma in Technology (civil) awarded by Open University of Sri Lanka .</p> <p>Or</p> <p>Completion of National Vocational Qualifications (NVQ) level 6 in relevance to the field of the job.</p> <p>Or</p> <p>Accept other technical qualifications after consulting the Ministry of higher Educations and other above mentioned Institutions approved as equivalent to the above qualifications by the Tertiary and Vocational Education commission.</p> |

8. *Other* :

- (i) Should be a citizen of Sri Lanka.
- (ii) Should have an excellent character.
- (iii) A clergy in any religious sect is not eligible to apply for this examination.
- (iv) Fulfillment of the qualifications required to sit for the written examination for recruitment to this service will be recognized only if the applicant has obtained all qualifications and relevant age limit specified on or before the closing date of applications in every respect.

9. *Written Examination :*

9.1 This examination will be held by the Commissioner General of Examinations.

| <i>Name of the paper</i> | <i>Number of the question paper</i> | <i>Duration</i> | <i>Maximum Marks</i> | <i>Pass Marks</i> |
|---|-------------------------------------|-----------------|----------------------|-------------------|
| Intelligence Test | 1 | 01 hour | 100 | 40 |
| Subject related knowledge paper (For the posts of Garden Development Assistant / Research Assistant) | 2 | 03 hours | 100 | 40 |
| Subject related knowledge (For the post of Audio Visual Assistant) | 3 | 03 hours | 100 | 40 |
| Subject related Knowledge (For the post of Technical officer) (civil) | 4 | 03 hours | 100 | 40 |

Note: Every candidate should sit for two papers, paper 1 –Intelligence Test and one of the papers from paper number 2, 3 or 4. Both papers will be conducted on the same day.

9.2 *Syllabus :*

| <i>Paper</i> | <i>Syllabus</i> |
|------------------------------|---|
| Garden Development Assistant | <ol style="list-style-type: none"> 1. Contribution of floriculture sector for economic development of Sri Lanka. <ol style="list-style-type: none"> 1.1 Contribution of floriculture sector for Gross National Product.(GNP) 1.2 Export and Import conditions of floriculture sector. 2. Knowledge in climatic zones of Sri Lanka. 3. Soil and plant nutrition. <ol style="list-style-type: none"> 3.1 Structure of the soil, texture, physical and chemical salinity and their effect on crop cultivation. 3.2 Plant Nutrition, soil plant Nutrition, management 3.3 Special information on plant nutrition. 4. Vegetable production. <ol style="list-style-type: none"> 4.1 Vegetable nursery maintenance. 4.2 Planting activities of vegetables varieties. 5. Apiculture <ol style="list-style-type: none"> 5.1 Economic value 5.2 Commence bee house establishment and maintenance. 5.3 Harvesting and preparation. 6. Floriculture <ol style="list-style-type: none"> 6.1 Production upgrading through floriculture methods and post harvest technology. 6.2 Production of cut flowers, ornamental plants, cut leaves and arrangement for market. 7. Landscaping methods <ol style="list-style-type: none"> 7.1 History, Landscaping principles, Garden landscape materials and methods. 7.2 Landscape planning and relevant rules and regulations. |
| Research Assistant | |

| <i>Paper</i> | <i>Syllabus</i> |
|------------------------|--|
| | <ul style="list-style-type: none"> 8. Bio Diversity <ul style="list-style-type: none"> 8.1 Bio Diversity conservation, plant identification and nomenclature. 9. Tissue Culture <ul style="list-style-type: none"> 9.1 Major principles of tissue culture and past information relevant. 9.2 Usage of tissue culture/examples. 9.3 Advantages and disadvantages of tissue culture. 10. Plant Quarantine knowledge. <ul style="list-style-type: none"> 10.1 Knowledge of Plant Quarantine regulations. 10.2 Methods of Plant Quarantine. 11. Bio Technology <ul style="list-style-type: none"> 11.1 Importance of DNA 11.2 What is a gene? Its activity 11.3 Ability to upgrade the plants through gene engineering skill methods. |
| Technical Officer | <ul style="list-style-type: none"> 1. Architectural drawings <ul style="list-style-type: none"> 1.1 Structural drawings 1.2 Knowledge regard to structural drawings of powerful concrete sheets, foundations, iron trussers and iron posts. 2. Details on constructions materials <ul style="list-style-type: none"> 2.1 Cements, Lime, concrete stones , bricks timber, chuck, paints and varnish, plastics and glass. 3. Arrangements of building measuring scales, estimates and bill of quantities and estimating building materials need for building constructions and labourers. 4. Measuring and levelling . <ul style="list-style-type: none"> 4.1 Chain measurement, levelling, Knowledge regard to usage at tidalight. 5. Construction of buildings. <ul style="list-style-type: none"> 5.1 Foundations, building walls, wood roof, iron trussers, towers, concrete towers, foundation layers, stairs. 6. Structures 7. Services <ul style="list-style-type: none"> 7.1. Electricity, water, sanitary 8. Preventive methods <ul style="list-style-type: none"> 8.1 Preventive methods in a work shop |
| Audio visual Assistant | <ul style="list-style-type: none"> 1. Parts of the still and video camera, its functionality and operations. 2. Parts of a computer and knowledge of its functionality. 3. Basic knowledge and relevant software knowledge regard to storage of photographs and videos, arrangements, editing and production of video programmes in a computer. 4. Theory and practical knowledge on photography. 5. Video graphic and its principles. 6. Parts of the multimedia and its activation. 7. Knowledge based on microphones and knowledge based on recording, activation at audible instruments and maintenance. |

10. *Recruitment will be based on the results of the written test and general interview :*

A result list will be submitted to the relevant institute as a merit sequence list prepared with marks of the applicants selected from those who have secured at least 40% marks in each question paper.

10.1 *Examination Results :*

Results will be sent to every applicant personally or can be obtained from the Department of examinations of Sri Lanka web site www.results.exams.gov.lk.

11. *Conditions of the Examination :*

11.1 The examination will be conducted in Sinhala, Tamil and English languages. Candidates must answer all the papers of the examination only in one language. The language preferred in the application will not be allowed to be changed later.

11.2 If a candidate offers for either open or limited examination the fee will be Rs .600.00 .If he offers for the both categories the fee will be Rs.750.00.The receipt obtained on payment of this fee to any post office or sub post office under the revenue head 2003-02-13 of the Commissioner General of Examinations should be posted in the relevant place in the application. Retaining a photocopy of the receipt will be useful.

11.3 The Examination fee will not be refunded in any circumstance and money orders and stamps will not be accepted. The examination fee is not refundable and not transferable to any other examination.

Note- Candidates will not be allowed to enter the examination hall without an admission card .The admission form in which his/her signature has been duly attested should be submitted to the Head of Examination centre on the examination day.

Issuance of an admission form to an applicant does not necessarily mean that he/she has the requisite qualification to sit for the Examination.

11.4 The application should accordingly be prepared only on A4 size (21cm x 29.7 cm) paper, so as heads 1 to 3.4 in the first page, and the rest in the fourth page of the application. The relevant particulars should be filled by applicant in his /her own hand writing. The name of the examination appears in the heading of the application prepared either in Sinhala or Tamil language is required to be printed in English language as well. Applications not in accordance with the specimen and incomplete applications will be rejected without notice. Further, applicant should check whether the application prepared by him /her is in order of the specimen appended to this notification; whether all information is correctly included and affix the receipt of the examination fee. It would be advantageous to keep a photocopy of the application with you.

11.5 *Punishment for false information :*

If a candidate is found to be not eligible to sit for this examination in accordance with regulations applicable to the examination, his /her candidature is liable to be cancelled at any stage prior to, during or after the examination. If any of the particulars furnished by a candidate is found to be false later or if he/she willfully suppressed any material facts, he/she will not be further considered to offer an appointment and if an appointment has been offered to him/her on the results of this examination will be liable for dismissal from the public service.

12.

12.1 The Commissioner General of Examinations will issue admission cards to applicants on pre-determination that only the applicants who have fulfilled the qualifications prescribed in the *Gazette* Notification have applied for the examination, who are within the age limit specified in the notification and who have forwarded duly completed applications. Department of Examinations of Sri Lanka will publish a notice in News Papers immediately after issuing admission cards to the applications. Any applicant who has not received his /her admission card 02 or 03 days after publishing the notice in News Papers, should inquire the Organization and Foreign Examinations Branch of the Department of Examinations. The inquiry should include the name of examination applied for, full name of applicant, address and NIC number correctly. In case of an applicant living outside Colombo to obtain a copy of the admission card

by fax urgently, it would be more productive to notify to the Organization and Foreign Examinations Branch of the Department of Examination by faxing a request including your above information and a fax number. It is useful to retain a copy of the application, copy of the receipt on payment of examination fee and copy of the receipt issued when application was registered by post with you.

12.2 Candidates are subject to the rules imposed by the Commissioner General of Examinations in connection with this examination. A candidate who violates any of these rules is liable to a punishment at the discretion of the Commissioner General of Examinations.

12.3 *Identity of the candidate.*— A candidate must prove identity to the satisfaction of the invigilator and only one of the following documents will be accepted :-

- (i) National Identity Card
- (ii) A valid Passport.

13. Those who are already in the Public Service should forward applications through heads of their respective institutions. The signature of the applicant in the admission card should be attested. An applicant applying for the examination through an institution should get his signature attested by his Head of Institution. Other applicants should get their signatures attested by a Principal of a Government School, Grama Niladari of the Division, a Justice of Peace, Commissioner for Oaths, an Attorney-at-Law, a Notary Public, a Commissioned officer attached to Armed Forces, a Staff Grade officer in the Public or Provincial Public Service drawing an annual salary of Rs.240,360 or above or a Chief Monk or Chief Incumbent of a temple or any other priest of any other religious establishment.

14. Duly completed applications should be sent by Registered Post to the below address on or before 31.07.2017. Post applied for and Department of National Botanic Gardens should be clearly written on the top left hand corner of the envelope. One candidate can apply only for one post.

Address: The Commissioner General of Examinations,
Department of Examinations,
Pelawatta,
Battaramulla.

15. In the event of any inconsistency among notification published in all three languages of this Examination Notification "The Sinhala" notification shall prevail.

16. Any matter not provided for in this notification will be decided by the Director General of Department of National Botanic Gardens.

Mr. K.N .YAPA, ,
The Director General,
Department of National Botanic Gardens,

P.O .Box 14,
Peradeniya.

MINISTRY OF SUSTAINABLE DEVELOPMENT AND WILD LIFE

DEPARTMENT OF NATIONAL BOTANIC GARDENS

*APPLICATION FOR OPEN AND LIMITED COMPETITIVE EXAMINATION FOR RECRUITMENT TO POSTS IN
THE GRADE III OF THE SRI LANKA TECHNOLOGICAL SERVICE OFFICERS -2017*

Medium of Examination

Sinhala - 2

Tamil - 3

English - 4

(Indicate the relevant number in the cage)

Examination applied for

Open -1

Limited -2

Open and Limited -3

(Indicate the relevant number in the cage)

Post Applied for :

- Garden Development Assistant - 1
- Audio Visual Technology Assistant - 2
- Research Assistant - 3
- Technical Officer (Civil) - 4

(one candidate will be allowed
for one post only)

(Indicate the relevant number in the cage)

01 1.1 Full Name (In English Capital letters) :_____.

Eg.- : HERATH MUDIYANSELAGE SAMAN KUMARA GUNAWARDHANA.

1.2 Name indicating the last name first and initials of other names at the end :_____.

(In English Capital letters)

(Eg.- : GUNAWARDHANA.H.M.S.K.)

1.3 Full Name : (In Sinhala /Tamil) :_____.

1.4 National Identity card Number :

02. 2.1 Permanent Address (In Sinhala /Tamil) :_____.

2.2 Address to which the admission should be sent :_____.

03. Gender :

3.1 Male - 0

Female - 1

(Indicate the relevant number in the cage)

3.2 Date of Birth -

Year : Month : Date :

3.3 Age as at the Closing Date of applications:-

Years : Months : Days :

3.4 Telephone No. :

04. 4.1 District Residing Duration :_____.

4.2 Divisional Secretariat Division :_____.

4.3 Grama Niladhari Division :_____.

05. Educational Qualifications :

5.1 G.C.E .(O/L) :

(i) Year and Month :_____.

(ii) Index Number :_____.

(iii) Results:

| Subject | Grade | Subject | Grade |
|---------|-------|---------|-------|
| 1. | | 6. | |
| 2. | | 7. | |
| 3. | | 8. | |
| 4. | | 9. | |
| 5. | | 10. | |

5.2 G.C.E .(A/L)

(i) Year and Month : _____.

(ii) Index Number : _____.

(iii) Results:

| <i>Subject</i> | <i>Grade</i> |
|----------------|--------------|
| 1. | |
| 2. | |
| 3. | |
| 4. | |

06. Other Qualifications : _____.

07. Have you been convicted by a Court of Law for any offence.

(Indicate a \surd in the cage) If yes give particulars

Yes

No

.....
.....
.....

08. Particulars of examination fee paid :

(i) Date of payment : _____.

(ii) No. of the receipt and date : _____.

(iii) Amount :

Affix the receipt properly
(Keep a photocopy at the receipt with you)

09. Declaration of the applicant :

(a) I respectfully declare that the particulars furnished by me in this application are true and correct to the best of my knowledge. I agree to bear the loss which may occur due to incomplete and /or incorrect completion of any part of this application. Further, I state that, all sections of this application completed is true and correct to the best of my knowledge.

(b) I am aware in the case of this statement being proved incorrect; I am liable to being disqualified before appointed and dismissed from service after appointment.

(c) Further, I declare that I will abide by the rules and terms imposed by the Commissioner General of Examination with regard to conducting the examination and issuance of results.

(d) I shall not subsequently change any information stated above.

_____,
Applicant's Signature.

Date : _____.

10. Attestation of the signature of the applicant.

I, certify that Mr/Mrs/Miss..... who submits this application is personally known to me, he/she placed his/her signature before me on(date); the prescribed examinations fees have been duly paid and the receipt there of has been affixed herein.

_____,
Signature of the attesting officer.

Date : _____.

11. Full name of attester : _____.

(i) Designation : _____.

(ii) Address : _____.

(please prove by the official seal)

12. For public servant candidates :

Certificate of the Head of the Department

I forward herewith the application of Mr/Mrs/Miss I wish to state that he/she is serving in this institute as a permanent /temporary employee and state that his /her performance/attendance/behavior is satisfactory/unsatisfactory and he/she /can/cannot be released if he/she is selected for this post.

_____,
Signature of the Head of Department and official frank.

Date : _____.

Name : _____.

Designation : _____.

Ministry/Department : _____.