

MINISTRY OF ENVIRONMENTAL AND WILDLIFE RESOURCES

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 111 of the posts of category of Management Assistant (Technical) of the Sri Lanka Technological Service to fill 28 vacancies in the Department of National Botanic Gardens. This examination will be held at examination centers in Colombo on June, 2020.

1. Applications are called for the posts mentioned below.

Number	Posts	Posts Vacancies		
		Open	Limited	
01	Garden Development Assistant	17	07	
02	Research Assistant	01	-	
03	Audio Visual Technology Assistant	02	-	
04	Technical Officer (Civil)	01	-	

Information which relevant to each post will be published in the web site www.botanicgardens.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 June, 2020. 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 2014.01.21 (Subject to the provisions of the Sri Lanka Technological Service).
- 4. 4.1 Salary code (MN 3-2016)
 - 4.2 Salary scale: Rs. 31,040-10x 445 -11x660 10x730-10 x 750- 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 2002.03.13 and born on or after 1990.03.13 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:

Post	Educational Qualifications
Garden Development Assistant	I. 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.
	II. (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	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	Technical officer and Audio visual Technology Assistant.

7.2 Educational qualifications of recruitment on limited basis :

7.2.1 Experience -

Should be at least effective and satisfactory five years experience in primary level or a higher service category in permanent basis in departmental post in the Department of National Botanic Gardens.

7.2.2. A pass in G.C.E.(O/L) Examination in 08 (eight) subjects with credit passes in Sinhala, Tamil, English language, Mathematics, at not more than two sittings.

Post	Professional Qualifications
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
	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.
Research Assistant	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.
	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.
	Or
Audio Visual Assistant	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.
	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.

7.3 Professional qualifications for recruitment on open and limited basis:

	National Technology Diploma (civil) awarded by University of Moratuwa or					
	Ampara Hardy Institution.					
	Or					
	Diploma in Civil Engineering awarded by National Apprentice and Industrial					
	Training Authority.					
	Or					
Technical Officer (civil)	Higher National Diploma in Civil Engineering awarded by Ministry of					
reclinical Officer (civil)	Education and Higher Education.					
	Or					
	Diploma in Technology (civil) awarded by Open University of Sri Lanka .					
	Or					
	Completion of National Vocational Qualifications (NVQ) level 6 in relevance					
	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.					

8. *Other* :

- I. Should be a citizen of Sri Lanka.
- II. Should have an excellent character.
- III. All qualifications in every respect should be completed as per 05 to 07.3 for the closing date of application.
- IV. A clergy in any religious sect is not eligible to apply for this examination.
- V. 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.

Name of the paper	Number of the question paper	Duration	Maximum Marks	Pass Marks
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:

Paper	Syllabus
Garden Development Assistant	Contribution of floriculture sector for economic development of Sri Lanka.
	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.
	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.
Research Assistant	4. Vegetable production.
	4.1 Vegetable nursery maintenance.
	4.2 Planting activities of vegetables varieties.
	5. Apiculture
	5.1 Economic value
	5.2 Commence bee house establishment and maintenance.
	5.3 Harvesting and preparation.
	6. Floriculture
	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
	7.1 History, Landscaping principles, Garden landscape materials and methods.
	7.2 Landscape planning and relevant rules and regulations.
	8. Bio Diversity
	8.1 Bio Diversity conservation, plant identification and nomenclature.
	9. Tissue Culture
	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.
	10.1 Knowledge of Plant Quarantine regulations.
	10.2 Methods of Plant Quarantine.
	11. Bio Technology
	11.1 Importance of DNA
	11.2 What is agene? Its activity
	11.3 Ability to upgrade the plants through gene engineering skill methods.

Paper	Syllabus
Audio visual Assistant	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.
Technical Officer	1. Architectural drawings
	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
	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 .
	4.1 Chain measurement, levelling, Knowledge regard to usage at tiodalight.
	5. Construction of buildings.
	5.1 Foundations, building walls, wood roof, iron trussers, towers, concrete towers, foundation layers, stairs.
	6. Structures
	7. Services
	7.1. Electricity, water, sanitary
	8. Preventive methods
	8.1. Preventive methods in a workshop

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 changed later.

- 11.2 If a candidate offer for either open or limited examination the fee will be Rs .600.00 .If he offer 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 will fully 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 Newspapers immediately after issuing admission cards to the applications. Any applicant who have not received his /her admission card 02 or 03 days after publishing the notice in Newspapers, 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 Examination.

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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
- (iii) A valid Sri Lankan Driving License
- 12.4 Candidates should be enter to the examination hall without covering the face and ears and able to justify the identity. No admission for the candidates who will be unable to justify the self-identity. Candidates should get rid of covering the face and the ears from the beginning and the end of the examination.
- 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 2020.03.13. Post applied for 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 Examination,

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.

Address: Dr. S.A. Krishnarajah,

The Director General,

Department of National Botanic Gardens,

P.O .Box 14,

Peradeniya.

MINISTRY OF ENVIRONMENTAL AND WILDLIFE RESOURCES

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 -2020

Medium of Examination	Examination applied for					
Sinhala - 2	Open - 1					
Tamil - 3	Limited - 2					
English - 4	Open and Limited - 3					
(Indicate the relevant number in the cage)	(Indicate the relevant number in the cage)					

Post	t Applied for
	 Garden Development Assistant Research Assistant Audio Visual Technology Assistant Technical Officer (civil) Indicate the relevant number in the cage)
01.	1.1 Full Name (In English capital letters):———. <i>Eg</i> :- 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:
03.	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.I	E . (A/L) Year and Month :———			
	(ii) I	ndex Number:			
	(111) H	Results:	Crado	7	
		Subject 1.	Grade	_	
		2.		_	
		3.		_	
		4.			
06.	Other Qual	ifications :	- .		
07.	(Indicate a	$\sqrt{\text{ in the cage}}$ If yes giv	urt of Law for any offence. e particulars		
08.	i. Date	of examination fee paid of payment:————————————————————————————————————	 .		
			Affix the receip (Keep a photocopy at th		
09.	Declaratio	n of the applicant:			
	knowl	ledge.I agree to bear the oplication. Further, I sta	loss which may occur due	e in this application are true and co to incomplete and /or incorrect co pplication completed is true and co	mpletion of any part of
		ware in the case of this smissed from service a		correct; I am liable to being disqua	alified before appointed
			bide by the rules and terms examination and issuance of	imposed by the Commissioner Cof results.	General of Examination
	(d) I shall	not subsequently change	ge any information stated ab	oove.	
Ъ				Applica	nt's Signature.
Da	te:	 .			
10.	Attestation	of the signature of the	applicant:		
	,he/she plac		fore me on	who submits this application (date); the prescribed examination	
Б.				Signature of the	attesting officer.
Da	te :	 ,			

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PART I: SEC.	(IIA)	- GAZET	TE	OF THE	DEMOCRAT	TIC SOCI	IALIST	REPUBLIC	OF SRI	LANKA	-14.0	2.2020

11. Full name of attestor:——.	
i. Designation:——.	
ii. Address:——.	
(please prove by the official seal)	
12. For public servant candidates :	
Certificate of the He	ad of the Department
11	ss
	Signature of the Head of Department and official frank.
Date :	
Name :	
Designation:——.	
Ministry/Department :———.	