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The Mizoram Gazette ORDINARY EXTRA **Published by Authority** 

REGN. NO. N.E.—313 (MZ)

Rs. 2/- per I sue

Vol. XXXV Aizawl, Wednesday 23. 8. 2006, Bhadra 1, S.E. 1928, Issue No. 208 (01814 COLUMN- - 3. (1) 1.201. 2.2

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No. A. 12018/51/2005-P&AR(GSW), the 17th August, 2006. In exercise of the powers conferred by the proviso to Article 309 of the Constitution of India, the Governor of Mizoram is pleased to make the following rules to regulate the appointment and other conditions of service of the members of Mizoram Horticulture Service, namely :-

> PART – I GENERAL and the second second

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Short title and 1. (1) These Rules may be called the Mizoram Horticul-ture Service Rules, 2006.

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(2) They shall come into force on such date as the Government may by notification in the Official Gazette appoint.

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# Definitions 2. In these Rules, unless the context otherwise requires :-

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- - (1) "Appointing Authority" means the Governor of Mizoram;
  - (2) "Commission" means the Mizoram Public Service Commission;
  - (3) "Constitution" means the Constitution of India;
    (4) "Controlling Authority" means the Secretary of the Department which shall include Commissioner or Administrative Secretary appointed as the Head of Administrative Department; الم الم
  - (5) "Gazette" means the Mizoram Gazette;
    (6) "Government" means the Government of Mizoram; the Grade Letter States

- (7) "Governor" means the Governor of Mizoram;
- (8) "Grade" means any of the grades specified in schedule-I:

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- (9) "Member" means a member of the Mizoram Horticulture Service appointed by the Governor of Mizoram in accordance with these rules;
- (10) "Schedule" means Schedule attached to these Rules; (11) "Schedule Tribe" means any of the Tribes in the Third Schedule to the State of Mizoram Act, 1986 (Central Act No. 34 of 1986)
- "Service" means Mizoram Horticulture Service; (12)
- (13) "State" means the State of Mizoram;
- (14) "Year" means Calendar year.

#### **PART-II CONSTITUTION OF THE SERVICE**

Initial Constitution

- 3. (1) There shall be constituted a service to be known as the Mizoram Horticulture Service (MHS).
  - All the Officers holding any of the posts mentioned (2) in Schedule – I on regular or substantive basis immediately before the commencement of these Rules shall become members of the Service at the initial constitution of this Service:

Provided that -

- All Serving Horticulture Officer presently holding (a) the post of Horticulture Extension Officer (HEO) and its equivalent post shall be inducted into the Grade V (entry grade) of the Mizoram Horticultural Service.
- (b) All Serving Horticulture Officers presently holding the posts of Sub-Divisional Horticulture Officer, and its equivalent post namely Asstt. Divisional Horticulture Officer (ADHO)/Horticulture Development Officer (HDO) in a substantive capacity shall be inducted into the Grade IV of the Service.
- (c) All serving Horticulture Officers presently holding the posts of Deputy Director, and its equivalent posts namely Divisional Horticulture Officer (DHO)/ Training Associate, Krishi Vigyan Kendra (KVK) in a substantive capacity shall be inducted into the Grade III of the Service.
- (d) All Serving Horticulture Officers presently holding the posts of Joint Director and equivalent posts in a substantive capacity shall be inducted into the Grade II of the Service.

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(e) A Serving Horticulture Officer presently holding) the post of Director of Horticulture in a substantive capacity shall be inducted into the Grade-I of the Service.

Designation:

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4. Members of the Mizoram Horticulture Service shall at the commencement of these Rules, posts mentioned in Schedule I at the appropriate Grades.

Classification 5. The Service shall have the following grades of posts: of Service

Sl.No Grade Name of post.

(1) Grade-I Director of Horticulture

(2) Grade-II Joint Director of Horticulture and its equivalent posts.

(3) Grade-III Deputy Director of Horticulture and its equivalent posts of A data

(4) Grade-IV Sub-Divisional Horticulture Officer and its equivalent posts.

(5) Grade-V Horticulture Extention Officer and its equivalent posts.

Authorised Per- 6. The authorized strength of the service in the various grades manent Strength on the date of commencement of these Rules shall be as of Service. specified in Schedule II which may be amended from time to time.

## PART-III RECRUITMENT

Method of Recruitment.

7. (1) Appointment to any post after initial constitution under rules 3, in the entry grade of the Service shall be made-(a) 50% by promotion out of which 25% shall be reserved for Officers in the feeder grade having trained. Integrated Training Course (ITC)/Basic Agriculture Training (BAT) and the remaining 25% shall be reserved for Officers in the feeder grade having B.Sc (Horti/Agri) from a recognized University. The Government shall send requisition to the Commission indicating numbers of vacancies to be filled. (b) 50% by direct recruitment conducted by the Mizoram Public Service Commission.

(2) The Commission shall conduct interview for selection to the posts for direct recruitment as per the rules laid down by the Government and shall prepare and furnish a list of all candidates recommended for appointment in order of merit to the Government.

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Academic Qualification	<b>8.</b>	The minimum academic qualification of the candidate for direct recruitment in the entry grade shall be as in Schedule III.		
Physical fitness	9.	A candidate for direct recruitment shall be:-		
		(1) of sound health both mentally and physically and free from organic defect or bodily deformity likely to interfere with the efficient discharge of his duties.		
		(2) required to undergo medical examination before appointment to the Service.		
Character	10.	A candidate for direct recruitment shall produce to the Commission a certificate of good conduct from:—		
	<b>.</b> <b>.</b>	(1) A Gazetted Officer serving under Government of Mizoram who are well acquainted with, but not re- lated to the candidate.		
Age Limit		A candidate for direct recruitment shall not be less than 18 years and not more than 35 years on the closing date for receipt of application from candidates provided that the upper age limit may be relaxable by five years in case of candidates belonging to Scheduled Caste/Tribe and in respect of candidates belonging to special categories in accordance with general or special order issued by the Government from time to time.		
Nationality	12.	No person shall be qualified for appointment to the service unless he/she is a citizen of India.		
Disqualification	13.	(1) No person—		
		<ul> <li>(a) Who has entered into or contracted a marriage with a person having a spouse living, or.</li> <li>(b) Who, having a spouse living, has entered into or contracted a marriage with any person shall be eli-</li> </ul>		

gible for appointment to the service provided that the Governor may, if satisfied that such marriage is permissible under the Personal Law applicable to such person and to the other party to the marriage and that there are other grounds for doing so, exempt any person from the operation of these Rules.

> (c) Who is in service in a Government and other Government undertaking shall be eligible for appointment in the service unless he/she produces a discharge certificate from his previous employer.

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- (2) The appointing authority may institute such inquiries as he may deem necessary as to the particulars of any candidates in respects of nationality, age, character, conduct, antecedents etc. and if the result of such inquiry in his opinion is unsatisfactory in any of these aspects, the candidate may be declared disqualified with intimation to the Commission.
  - (3) No person who attempts to enlist support for his candidature directly or indirectly by any other means, shall be appointed to the service.

#### PART - IV APPOINTMENT TO THE POSTS

the Service

- Appointment to 14. (1) Subject to the provisions of sub-rule (1) of rule 7, and subject to the availability of vacancies, appointment to Grade-V of the Service shall be made by the Governor in accordance with the order of names arranged in the list by the Commission and shall be notified in the Gazette.
  - (2) A person recruited under sub rule (2) of rule 7 shall join within 30 days from the date of issue of the order of appointment failing which and unless the Government shall stand cancelled.
  - 15. (1) A person recruited to the service under sub rule (2) of rule 7 shall be on probation for a period of two years, which may be extended for a good and sufficient reason by the Government for a further period as may be determined by the Government.
    - (2) Where a probationer has successfully completed his/ her probation period or any extension thereof to the satisfaction of the Appointing Authority, he may be confirmed in the service.
    - (3) If during the period of probation referred to in subrule (1) of rule 15 or extension thereof as the case may be, the appointing Authority is of the opinion that an Officer is not fit for permanent appointment, it may, in consultation with the Commission, discharge the Officer or pass older as deemed fit.
    - The seniority of a member recruited under sub-46. (1) rules (1) and (2) of rule 7 shall be determined according to the order of ment list recommended by the Commission and figally approved by the Appointing Authority. 1993

Provation and Confirmation

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(2) The inter-se-seniority of the members of the Service appointed to any grade at the time of initial constitution shall be as obtained on the date of commencement of these rules; provided that if the seniority of any such member has not been specifically determined on the said date, the same shall be determined by the Government in consultation with the Department of Personnel and Administrative Reforms.

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Provided that if there is any dispute not covered by sub-rules (1) and (2) above, it shall be determined by the Government.

(3) All members of the service who were substantively appointed in any particular grade in the service at the initial constitution shall rank senior to all other members temporarily appointed to that grade of the service under rule 7.

(1) All vacancies in Grade-IV and above shall be filled by promotion by selection as prescribed in Schedule-I.

- (2) For promotion to Grade-IV (i.e to the post of Sub-Divisional Horticulture Officer and its equivalent posts), a member of the service in Grade-V should have completed at least 5 years regular service in Grade-V.
- (3) For promotion to Grade-III (i.e Deputy Director, and its equivalent posts) a members should have completed at least 5 years regular service in Grade-IV.
- (4) For promotion to Grade-II (i.e Joint Director, and its equivalent posts) a members should have completed at least 5 years regular service in Grade-III.
- (5) For promotion to Grade-I (i.e Director of Horticulture) a member should have completed at least 5 years regular service in Grade-II failing which at least 20 years of regular service of which at least 3 years should be in Grade-II.

### PART-V MISCELLANEOUS PROVISION

Leave, Pension and other matters

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> 18. In respect of leave, pension discipline and other condition of service not expressly provided for in these Rules, the members of the service shall be governed by the general rules applicable to the Government employees from time to time.

Promotion condi- 17. (1) tion.

Sponsorship for further Studies

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19. Members of the service may become eligible for sponsorship for undergoing Post Graduate and above Studies as the Government may decide from time to time subject to the following conditions, namely:—

- (1) Successful completion of the period of probation.
- (2) Completion of 3 years regular service inclusive of the period of probation.
- (3) Satisfactory performance in the Service.
- (4) If so required by the Government from academic point of view and in public interest:

Provided that members who undergo Post Graduate studies without fulfilling the above criteria may be permitted to do so on leave permissible to them;

Provided further that members who have already possessed Post Graduate degree in any of the specialities shall not be eligible for sponsorship for any other Post Graduate S<sup>t</sup>udies excepting to pursue higher course in the same discipline.

20. Where the Governor is of the opinion that it is necessary and expedient to do so, he may, in consultation with the Commission and for reasons to be recorded in writing, relax by order any of the provisions of these Rules with respect to any class or category of person.

21. On and from the commencement of these Rules, all previous recruitment rules for the posts covered by these rules shall stand repealed.

Provided that all orders made or action taken under the Rules so repealed or under any General orders ancillary thereto shall be deemed to have been validly made or taken under the corresponding provisions of these rules.

Interpretation

Power to relax

Repeal and ---

Saving

22. If any question relating to the interpretation of these rules arises, it shall be decided by the Government and such decision shall be final and binding.

By order and in the name of the Governor of Mizoram.

C.Ropianga,

Secretary to the Govt. of Mizoram, Deptt, of Personnel & Adve. Reforms. Ex-208/2006

# SCHEDULE-I

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Method of recruitment, field selection for promotion and the minimum qualifying service in the immediate lower grades for appointment/promotion of officers to various grades in the Mizoram Horticulture Service

<b>Sl.</b> 1	No Grade	Name of Posts	Scale of Pay	Method of recruitment	Field of selection and the minimum qualifying service for promotion
1	2	3	4	5	6
1.	Grade-I	Director of Hor- ticulture	Rs.14,300-400- 18,300/-	Promotion by selection	The post shall be filled up from amongst the members of the Horticulture Service Grade -II who have rendered at least 5 years regular service in Grade-II, failing which at least 20 years of regular ser- vice of which at least 3 years should be in Grade-II.
2.	Grade-II	Joint Director of Horticulture and its equivalent post	16,500/-	Promotion by selection	The post shall be filled up from amongst the member in Grade III who have ren- dered at least 5 years regular service in Grade-III.
3.	Grad <b>e</b> -III	Deputy Director and its equivalent post		Promotion by selection	The post shall be filled up from ampagst the members in Grade-IV who have ren- dered at least 5 years regular service in Grade-IV.
4.	Cirade-IV	Sub-Divisional Horticulture Officer and its equivalent posts.	<b>R</b> s.8000-275- 13,500/-	Promotion by Selection	The post shall be filled up from amongst the mem- bers in Grade-V who have rendered at least 5 years regular service Grade-V.

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Sl. No.		Name of Posts	Scale of Pay	Method of Recruitment	Field of selection of mini- mum qualifying service for promotion	
5.	Grade-V	Horticulturé Extension Officers and its equivalent	<b>Rs.6,500–200–10,500/–</b>	(a) 50% Promotion	50% of the posts shall be filled up by promotion from Asstt. Horticulture Extension Officer (AHEO)/ Senior Horticulture De- monstrator (Sr.H.D) with a pay scale of Rs.5,507- 175-9,000/- by Selection as indicated below:-	
					<ul> <li>(i) 25% for AHEO/Sr. H.D. trained ITC/BAT with 5 years regular Service in the feeder grade.</li> </ul>	
	20 20 20				(ii) 25% for A.H.E.O./Sr. H.D. having B.Sc(Hor- ti/Agri) with 3 years regular Service in the feeder grade.	
n in the second se				(b) 50% Direct Recruitment		

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# SCHEDULE-II

Authorised strength under the Mizoram Horticulture Service.

Sl. No.	Grade	Name of Existing Posts	Number of Posts	
1	Grade-I	Director of Horticulture	1	
2	Grade II	Joint Director of Horticulture, Directorate of 2 Horticulture/Joint Director (Tech) Rural Development Department.		
3	Građe III 1	Deputy Director of Horticulture (Dir Horticulture) Divisional Hortic Officers (Aizawl, Kolasib, Serchh Tuidam, Lawngtlai, Khawzawl and Training Associate, Krishi Vigya (KVK) (Kolasib and Hnaht	culture nip, Lunglei, I Saiha) and an Kendra	
4	Grade-IV S	Sub-Divisional Horticulture Officers Champhai and Rawpuichhip), He Development Officers (Directo Horticulture) Assistant Divisional Officers (Aizawl, Kolasib, Serchhip Tuidam, Lunglei, Lawngtlai an Junior Project Officer, (Rura lopment Department).	orticulture orate of Horticulture o, Khawzawl, Id Saiba),	
5	Grade-V	Horticulture Extension Officer (H Department and Rural Developm ment)	Iorticulture 57 ment Depart-	
الع		Total	95	
<b>R</b> eserves	:—	SCHEDULE II (SHEET-I)		
1) 1 2) 1 3) 7	Leave reserve Deputation Fraining reser	$\begin{array}{rcl} & = & 10\% & = & 10/100 \times 95 \\ & = & 10\% & = & 10/100 \times 95 \\ \text{rve} & = & 10\% & = & 10/100 \times 95 \\ & & & \text{TOTAL} \end{array}$	$\begin{array}{rcrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	
TOTAL	AUTHORISI	ED STRENGTH OF	95	

MIZORAM HORTICULTURE SERVICE

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# SCHEDULE-III

Minimum Educations and other qualifications and experiences required for recruitment to the entry grade in the Mizoram Horticulture Service, Mizoram.

Sl. No.	Name of post (s)	Education and other qualification required
1.	Mizoram Horti- culture Service Grade-V	ESSENTIAL
	Olade-V	'A' FOR PROMOTION
		AHEO/Sr. HD trained in ITC/BAT with 5 years regular service in the grade and AH EO/Sr. H. D having B. Sc. (Horti.,'Agri) with 3 years regular service in the grade.
		'B' DIRECT RECRUITS.
		1) Horti/Agri. Graduate from recognized

University.

3) Working knowledge of Mize language at least Middle School standard.

3) Age between 18 years and 35 years the upper age limit is relaxable by 5 years for SC/ST.

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# The Mizoram Gazette EXTRA ORDINARY Published by Authority

RNI No. 27009/1973 Postal Regn. No. NE-313(MZ) 2006-2008

VOL - XLIV Aizawl, Thursday 12.3.2015 Phalguna 21, S.E. 1936, Issue No. 107

# **NOTIFICATION**

**No.A.12018/51/2005-P&AR(GSW), the 9<sup>th</sup> March, 2015.** In exercise of the powers conferred by the proviso to Article 309 of the Constitution of India and all other powers enabling him in this behalf the Governor of Mizoram is pleased to make the following rules to amend the Mizoram Horticulture Service Rules, 2006 (hereinafter referred to as the Principal Rules) notified under No.A.12018/1/2005-P&AR(GSW) dt.17.8.2006 and published in the Mizoram Gazette Extra-ordinary Issue No.208 dt.23.8.2006, namely :-

1. Short title and (1)These Rules may be called the Mizoram Horticulture Service (Amend-**Commencement:** ment) Rules, 2015. They shall come into force from the date of publication in the Mizoram (2)Gazette. 2. Amendment of In the Principal Rules, for sub-clause (b) of clause (1) of Rule 7, the (1)Rule 7: following shall be substituted, namely "50% by direct recruitment from candidates having B.Sc (Horti) degree from a recognized University conducted by the Mizoram Public Service Commission." (2)In the Principal Rules, for sub-clause (2) of Rule 7, the following shall be substituted, namely "The Commission shall conduct written examination and personal interview for selection to the posts for direct recruitment as per the rules laid down by the Govt. and shall prepare and furnish a list of all candidate recommended for appointment in order of merit to the Government.

The syllabus for conducting the written examination shall be as per SCHEDULE-IV appended to these rules".

Ex-107/2015		2
3. Amendment of Rule 17:		In the Principal Rules, for sub-clause (5) of Rule 17, the following shall be substituted, namely
		"(5) For promotion to Grade-I (i.e Director of Horticulture) a member should have completed at least 5 years regular service in Grade-II failing which at least 25 years of regular service counted from the date of entry in a Gazetted posts covered by Mizoram Horticulture Service Rules, 2006."
4. Amendment of Schedule-I:	(1)	Entries under Col.4 of Sl.No.1 of Schedule-1 of the Principal Rules shall be substituted as follows, namely :-
		"(1)PB-4`31,400-67,000+GP 8700 (2) PB-3`15,600-39,100+GP 7600 (3) PB-3 15600-39100+GP 6600 (4) PB-3 15600-39100+GP 6100 (5) PB-3 15600-39100+GP 5400"
	(2)	Entries under Col.6 of Sl.No.1 of Schedule-I of the Principal Rules shall be substituted as follows, namely :- "The post shall be filled up from amongst the members of the Mizoram Horticulture Service Grade-II who have rendered at least 5 years regular service in Grade-II, failing which at least 25 years of regular service counted from the year of entry in Gazet- ted post covered by Mizoram Horticulture Service Rules 2006."
	(3)	Entries under Col.6 of Sl.No.5 of Schedule-I of the Principal Rules shall be substituted as follows, namely :-
		(a) 50% of the posts shall be filled up by promotion from Assistant Horticulture Extension Officer (AHEO)/Senior Horticulture Demonstrator (Sr.H.D) with a pay scale of PB-2 9300-34800+GP 4400 by selection as indicated below :-
		(i) 25% from AHEO/Sr.H.D trained ITC/BAT with 5 years regular service in the feeder grade
		(ii) 25% from AHEO/Sr.H.D having B.Sc (Horti/Agri) with 3 years regular service in the feeder grade.
		(b) 50% of the post shall be filled up by direct recruitment as and when vacancies occur through the Mizoram Public Service Com- mission from amongst the candidates holding BSc (Horti) Degree recognized University, having work knowledge of Mizo language upto Middle School standard.
5. Amendment of Schedule-II:		In the Principal Rules, for Schedule-II in Sl.No.3, 4 and 5, the following shall be substituted, namely;

"3. Grade-III - 14 posts

4. Grade-IV-Sub-Divisional Horticulture Officers (Hnahthial, Champhai, Mamit and Rawpuichhip) Horticulture Development Officers (Directorate of Horticulture) Assistant Divisional Horticulture Officers (Aizawl, Kolasib, Serchhip, Khawzawl, Tuidam, Lunglei, Lawngtlai and Saiha), Junior Project Officer, (Rural Development Department).

5. Grade V-Horticulture Extension Officers (Directorate, Divisions, Sub-Divisions, Circles, Horti. Centres)".

#### Total=97

#### SCHEDULE-II (SHEET-I)

1)	Leave reserve	=	10%=10/100x97=9.7=10
2)	Deputation	=	10%=10/100x97=9.7=10
3)	Training reserve	=	10%=10/100x97=9.7=10

Total=30

#### Total authorized strength of MHS (97+30) = 127"

**dment of** In the Principal Rules, for Schedule-III under entry 'B', the following shall be substituted, namely;

- " 'B' Direct Recruits
- 1) Horticulture Graduate from recognized University

2) Working knowledge of Mizo language upto Middle School standard".

By orders, etc.

**R.Malsawma,** Joint Secretary to the Govt. of Mizoram, Department of Personnel & Administrative Reforms.

# 6. Amendment of Schedule-III:

# **SCHEDULE -IV**

# SYLLABUS FOR DIRECT RECRUITMENT OF GRADE V (GROUP 'A' GAZETTED) OF THE MIZORAM HORTICULTURE SERVICE UNDER HORTICULTURE DEPARTMENT

# **COMPULSORY SUBJECTS**

(1)	Gene	ral English Paper-I		
	ESS	AY TYPE	:	100 Marks
	a)	Essay Writing	:	25 Marks
	b)	Precis Writing	:	15 Marks
	c)	Letter Writing	:	15 Marks
	d)	Idioms & Phrases	:	15 Marks
	e)	Expansion of passages	:	15 Marks
	f)	Comprehension of given passages	:	15 Marks
(2)	Gene	ral English Paper _ II		
	OBJ	ECTIVE TYPE	:	100 Marks
	a)	Grammar : Parts of Speech,		
		Nouns, Adjective, Verb, Adverb, Preposition, etc.	:	40 Marks
	b)	Compositions	:	30 Marks
		i. Analysis of complex and compound Sentences.		
		ii. Transformation of sentences		
		iii. Synthesis of sentences.		
	c)	Correct usage and vocabularies	:	30 Marks
(3)	Tech	nical Subjects	:	600 Marks
	(a) P	aper - I	:	200 Marks
	(b) P	aper - II	:	200 Marks
	(c) P	aper - III		
		i. Technical	:	150 Marks
		ii. Aptitude	:	50 Marks
(4)	Inter	view (Viva Voce)	:	100 Marks
			TOTAL :	900 Marks

# PAPER -I 1. Basic Horticulture

Economic importance and scope, classification of horticultural crops and their culture, nutritive value, Horticulture zones of India, soils and climate, planning and layout, management of orchards, importance, objectives, merits and demerits, clean cultivation, planting systems and planting densities. Canopy management of fruit crops, types and use of growth regulators in horticulture, cropping systems, inter cropping, multi-tier cropping, mulching, bearing habits, factors influencing fruitfulness and unfruitfulness, rejuvenation of senile orchards.

Growth and development-definitions, components, photosynthetic productivity, leaf area index (LAI) - optimum LAI in horticultural crops, canopy development; different stages of growth, growth curves, growth analysis in horticultural crops. Plant bio-regulators - auxin, gibberellins, cytokinin, ethylene inhibitors and retardants, basic functions, biosynthesis, role in crop growth and development, propagation, flowering, fruit setting, fruit thinning, fruit development, fruit drop and fruit ripening. Flowering-factors affecting flowering, physiology of flowering, photoperiodism-long day, short day and day neural plants, vernalisation and its application in horticulture, pruning and training physiological basis of training and pruning-source and sink relationship, translocation of assimilates. Physiology of seed development and maturation, seed dormancy and bud dormancy, causes and breaking methods in horticultural crops. Physiology of ripening of fruit setting fruit setting, factors affecting fruit set and development, physiology of ripening of fruits-climateric fruits

#### 2. Organic : farming

Introduction, concept, relevance in present context; Organic production requirements; Biological intensive nutrient management-organic manures, vermicomposting, green manuring, recycling of organic residues; Soil improvements and amendments; Integrated disease and pest management -use of biological agents, bio-pesticides, pheromones, trap crops, bird perches; Weed management; Quality considerations, certification, labeling and accreditation process, marketing, exports. Sustainable horticulture.

#### 3. Fruit crops

Origin, Classification of economic importance, export potential, varieties, climate and soil requirements, propagation techniques, planting density and systems, after care, training and pruning, self-incompatibility and pollinisers. Management of water, nutrient and weeds, special horticultural techniques including plant growth regulators. Physiological disorders. Post harvest technology, harvest indices, harvesting methods, important insect-pests and diseases and their control measures of tropical, sub-tropical, temperate, arid, semi-arid and minor fruits.

#### 4. Plantation Crops

Scope and importance, export and import potential, role in national and state economy, uses, industrial importance, by-products utilization, soil and climate, varieties, propagation: principles, and practices of seed, vegetative and micro-propagation, planting systems and method, gap filling, systems of cultivation, mulching, shade regulation, weed and water management, training, pruning and handling, nutrition, foliar feeding, soil management, liming practices, tipping practices, top working, physiological disorders, harvesting, post-harvest handling and processing, packaging and marketing, yield and economics.

#### 5. Plant Propagation and Nursery Management

Need and potentialities for plant multiplication, sexual and asexual methods of propagation, advantages and disadvantages. Seed dormancy (scarification & stratification) internal and external factors, nursery techniques, apomixes - mono-embrony, polyembrony, chimera & bud sport. Propagation structures: Mist chamber, humidifiers, greenhouses, poly-houses, nursery (tools and implements), use of growth regulators in seed and vegetative propagation, methods and techniques of cutting, layering, grafting and budding. Physiological & biochemical basis of rooting, factors influencing rooting of cuttings and layering, graft incompatibility. Selection and maintenance of mother trees, collection of scion wood, scion-stock relationship, and their influences, bud wood certification, techniques of propagation through specialized organs, corm, runners, suckers. Micrografting, hardening of plants in nurseries. Nursery Registration Act. Insect/ pest/ disease control in nursery.

## 6. Water Management

Importance of water, and water resources in India. Water requirement of horticultural crops - factor for crop growth stages - critical stages of crop growth for irrigation. Irrigation scheduling - different approaches - methods of irrigation - Sprinkler and drip irrigation, their suitability, merits and limitations, economic use of irrigation water. Water management problem, quality of irrigation water, irrigation management practices for different soils and crops. Layout of different irrigation systems - surface and sub-surface systems.

## 7. Bee Keeping

Importance and scope of apiculture, different species of bees, life cycle, bee keeping equipment, reproduction, queen rearing, seasonal management, bee pasturage, economics of bee-keeping, Bee-enemies, disease of bee, role of bees in increasing the productivity of horticultural crops in India economy, bee products and their uses-Recent advances in apiculture research.

# PAPER - II 1. Vegetable Crops

Origin, Economic importance, export potential, varieties and hybrid, climate and soil requirements, seed rate, preparation of field, nursery practices, transplanting of vegetable crops, planting for directly sown/ transplanted vegetable crops, spacing, planting systems, water and weed management, nutrient management and deficiencies. Physiological disorders and remedies. Cropping systems, harvest, yield and seed production, post-harvest handling and storage of tropical, sub-tropical, temperate vegetables & potato and tuber crops.

#### 2. Floriculture and Landscaping

Scope of gardening, aesthetic values, types of gardens, landscaping. Importance of floriculture and industry, industrial importance in India. Landscaping, basic principles and components. Principles of gardening, garden components, adornments, lawn making, methods of designing rockery, water garden etc. Types of Trees, their design values in landscaping, propagation, planting shrubs and herbaceous perennials, propagation, planting, climbers and creepers, palms, ferns, grasses and cacti, succulents. Flower arrangement: importance, Culture of bonsai, art of making bonsai. Parks and public gardens.

Principles and elements of landscape design, layout of formal gardens, informal gardens, special types of gardens (bog garden, sunken garden, terrace garden, rock garden) and designing of conservatory and lathe house. Bio-aesthetic planning, definition, need, round country planning, urban planning and planting avenues, schools, villages, beautifying dam sites, hydroelectric stations, colonies, river banks, planting material for play-grounds.

Scope and importance of commercial floriculture, production techniques of ornamental plants and commercial flowers like rose, anthurium, gerbera, orchid, lilium, gladiolus, chrysanthemum, carnation, bird of paradise for domestic and export market, growing of flowers under protected environments such as glass house, polyhouses etc., post-harvest technology of commercial cut flowers, dehydration technique for drying of flowers, production techniques for bulbous flowers.

#### 3. Medicinal And Aromatic Plants

Scope, opportunities and constraints in the cultivation and maintenance of medicinal and aromatic plants in India. Importance and uses, origin, distribution, climatic and soil requirements, propagation and nursery techniques, planting and after care, cultural practices, training and pruning, nutritional and water requirements. Plant protection, harvesting and processing.

#### 4. Spices and Condiments

Scope and importance, uses, export potential and role in national economy. Classification, soil and climate, propagation, and methods of planting. Nutritional management, irrigation practices, weed control, mulching and cover cropping. Training and pruning practices, role of growth regulators, shade crops and shade regulation. Harvesting, post-harvest technology, packaging, storage, value added products, methods of extraction of essential oil and oleoresins

#### 5. Protected cultivation of horticultural crops

Introduction, scope and importance, problems and prospects of protected culture in India, growing structures - green house, polyhouse, net house, basic considerations in establishment and operation of green houses, maintenance, advantages of growing plants in a green house, functioning and maintenance, water management, nutrient management. Crop regulation, special horticultural practices - harvesting methods, postharvest handling, standards, grading, packing and marketing.

#### 6. Mushroom

Species of Mushroom, Importance and uses, Production Practices, Pest and diseases of mushroom and their management, Spawn production.

# PAPER - III A. TECHNICAL 1. POST - HARVEST TECHNOLOGY

Importance of post-harvest technology in horticultural crops. Maturity indices, harvesting, handling, grading of fruits, vegetables, cut flowers, plantation crops, medicinal and aromatic plants. Post-harvest treatments of horticultural crops. Structure of fruits, vegetables and cut flowers, related to physiological changes after harvest. Pre-harvest treatment and pre-cooling, pre-storage treatments. Different systems of storage, packaging methods and types of packages, recent advances in packaging. Types of containers and cushioning materials, vacuum packing, cold storage, ply shrink packaging, grape guard packing treatments, modes of transport.

Importance and scope of fruits and vegetable preservation industry in India, food pipe line, losses in post-harvest operations, unit operations in food processing. Principles and methods of preservation by heat pasteurization, canning, bottling. Methods of preparation of juices, squashes, syrups, cordials and fermented

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beverages, jam, jelly and marmalade. Preservation by sugar and chemicals, candies, crystallized fruits, preserves chemical preservatives, preservation with salt and vinegar, pickling, chutneys and sauces, tomato and mushrooms, freezing preservation. Processing of plantation crops, products, spoilage in processed foods, quality control of processed products, Govt. policy on import and export of processed fruits. Food Laws.

# 2. Plant Breeding

Plant breeding as a dynamic science, genetic basis of Plant Breeding-classical, quantitative and molecular, Plant breeding in India - limitations, major achievements. Sexual reproduction (cross and self pollination), asexual reproduction, pollination control mechanism (incompatibility and sterility and implications of reproductive systems on population structure). Genetic components of polygenic variation and breeding strategies, selection as a basis of crop breeding. Hybridization and selection - goals of hybridization, selection of plants; population developed by hybridization - simple crosses, bulk crosses and complex crosses. Breeding techniques. Heterosis - concepts, estimation and its genetic basis.

### 3. Plant Biotechnology

Concepts of plant Biotechnology, importance; Plant tissue culture and plant genetic engineering, Totipotency and morphogenesis, Techniques of *in* vitro cultures, micro-propagation, Anther culture, Pollen culture, Ovule culture, Embryo culture, Test tube fertilization, Endosperm culture, Applications and achievements; Somaclonal variation; Protoplast isolation; Somatic hybrids and cybrids - applications in crop improvement. Genetic engineering; Restriction enzymes; Gene cloning and gene transfer methods; Cryopreservation; Biosafety Rules and Intellectual Property Rights. Future scope and present trends.

#### 4. Crop Physiology

Role of water in plant metabolism, osmosis inhibition, diffusion water potential and its components, measurement of water potential in plants, absorbtion of water, mechanism of absorbtion and ascent of sap. Stomata: Structure, distribution, classification, mechanism of opening and closing of stomata. Osmotic pressure, guttation, stem bleeding, transpiration methods and mechanism and factors affecting transpiration. Different types of stresses - water, heat and cold tolerance; mechanism of tolerance. Plant nutrition: Essentiality, mechanism of absorption and its role in plant metabolism. Photosynthesis; Photorespiration; Phytohormones, physiological role in controlling plant processes.

### 5. Extension Education

Meaning, definition, nature, scope, objectives, principles, approaches and history. Rural Development: meaning, definition, objectives and genesis. Transfer of technology programmes like Lab to Land Programme (LLP), national demonstration (ND), Front line demonstration (FLD), T & V System, Krishi Vigyan Kendras (KVK), Technology Assessment and Refinement Programme [TARP] etc. of ICAR. Scope and importance of Participatory Rural Appraisal (PRA) and Rapid Rural Appraisal (RRA). Concepts of human resource development [HRD], rural leadership.

## 6. Farm Power and Machinery

Basic concepts of various forms of energy, unit and dimensions of force, energy and power, calculation with realistic examples. I.C. engines: Basic principles of operation of compression, ignition and spark ignition engines, two stroke and four stroke engines, cooling and lubrication system, power transmission system, broad understanding of performance and efficiency, tractors, power tillers and their types and uses. Tillage: objectives, method of ploughing. Primary tillage implements, secondary tillage implements. Sowing and transplanting equipment. Grafting, pruning and training tools and equipments. Inter-culture equipment, crop harvesting equipments.

# 7. Soil fertility and nutrient management

Introduction to soil fertility and productivity, factors affecting, essential plant nutrient elements - functions, deficiency symptoms, transformations and availability, acid, calcareous and salt affected soils - characteristic and management. Role of microorganisms in organic matter decomposition-humus formation. Importance of C:N ratio and pH in plant nutrition. Integrated plant nutrient management, soil fertility evaluation methods, deficiency of plant nutrient elements and deficiency symptoms, manures and NPK fertilizers - composition and application methodology, micronutrients, application of fertilizers, time of manure and fertilizer application. Fertigation - soluble fertilizers, compatible fertilizers.

## 8. Weed Management in Horticultural crops

Introduction, harmful and beneficial effects, classification, propagation and dissemination; Crop-weed association, crop-weed competition and allelopathy. Concepts of weed prevention, control and eradication; Losses caused by weeds, herbicide classification, formulations, weed management common herbicides used in horticultural crops, common name, trade name, time of application and rate of application, types of herbicide, Integrated Weed Management, advantages and limitation of herbicide usage in India. Compatibility of herbicides with other agro chemicals.

### 9. Horti-Business Management and Entrepreneurship Development

Definition, nature, characteristics and scope. Farm management principles, production function, technical relationships, cost concepts, factors relationship, product relationship. Cost of cultivation and production, break even analysis, decision making under risk and uncertainity. Farm planning, budgeting, organizations and management. Finalcial management and project management.

Globalisation and emerging business/entrepreneurial environment. Concept of entrepreneurship; entrepreneurial and managerial characteristics; managing an enterprise; motivation and entrepreneurship development; SWOT analysis; Govt. schemes and incentives for promotion of entrepreneurship. Export and import policies relevant to horticulture sector. Venture capital; Contract farming and joint ventures, public-private partnership. Overview of Horti inputs industry. Organizing seminars and conferences.

# **B. APTITUDE**

\* Logical reasoning and analytical ability.

- \* Decision making and problem solving.
- \* General mental ability.
- \* Data interpretation (Charts, Graphs, Table, etc. of Class X level).

\* Basic arithmetic (Class X level).

Questions under the "Aptitude" section may be set in objective type multiple choice patterns.

# **INTERVIEW (VIVA VOCE)**

Candidates will be called for Interview (Viva voce) purely on the basis of merit position in the written examination. The maximum marks carried by an interview will be 100 marks which is 12.5% of the total marks of 800 in the written examination. The final result will be based on the total marks obtained by the candidate in the written as well as in the interview. Recommendation shall be made in order of merit for the number of vacancies available.



# The Mizoram Gazette EXTRA ORDINARY Published by Authority

RNI No. 27009/1973			Postal Regn. No. NE-313(MZ) 2006-2008		
VOL - L	Aizawl,	Friday 12.2.2021	Magha 23,	S.E. 1942,	Issue No. 85

# NOTIFICATION

No. A. 12018/51/2017-P&AR(GSW), the 12<sup>th</sup> February, 2021. In exercise of the powers conferred by the proviso to article 309 of the Constitution and in supersession of the Mizoram Horticulture Service Rules, 2006 notified in the Mizoram Gazette extraordinary issue number 208 dated 23.08.2006 and its subsequent amendment, the Mizoram Horticulture Service (Amendment) Rules, 2015 notified in the Mizoram Gazette extraordinary issue number 107 dated 12.03.2015, except as respects things done or omitted to be done before such supersession, the Governor of Mizoram hereby makes the following rules regulating the method of recruitment and the conditions of service of the Mizoram Horticulture Service, namely :-

- 1. Short title and commencement.-
  - 1) These rules may be called the Mizoram Horticulture Service Rules, 2021.
  - 2) They shall come into force from the date of their publication in the Official Gazette.
- 2. Definitions.-In these rules, unless the context otherwise requires,
  - a) 'Appointing authority' means the authorities as defined under clause (a) of rule 2 of the Central Civil Services (Classification, Control and Appeal) Rules, 1965.
  - b) 'authorised strength' means the strength of duty posts in the Mizoram Horticulture Service cadre against which regular appointments are made.
  - c) 'Commission' means the Mizoram Public Service Commission;
  - d) 'Constitution' means the Constitution of India.
  - e) 'Departmental Promotion Committee' in relation to any grade, means the Committee constituted by the Government from time to time as indicated in Schedule-IV of these rules;
  - f) 'duty post' means any post, whether permanent or temporary, as specified in Schedule I of these rules;
  - g) 'Gazette' means the official Gazette of the State of Mizoram.
  - h) 'Government' means Government of Mizoram;
  - i) 'Governor' means the Governor of Mizoram;
  - j) 'grade' means any of the grades of the Service as specified in Schedule-I of these rules;
  - k) 'regular service' in relation to any grade means the period or periods of service in that grade rendered after selection and appointment thereto under the rules according to the prescribed procedure for regular appointment to that grade and includes any period or periods:-

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- (1) taken into account for the purpose of seniority in case of those already in service at the time of notification of these rules;
- (2) during which an officer would have held a duty post in that grade but for being on leave or otherwise not being available for holding such post;
- I) 'Schedule' means the Schedule appended to these rules;
- m) 'Service' means the Mizoram Horticulture Service constituted under rule 3 of these rules;
- 3. Constitution of the Service.-
  - 1) There shall be constituted a service known as the Mizoram Horticulture Service.
  - 2) All posts included in the Service shall be classified as Group 'A' posts.
- 4. Grades, authorized strength and review.-
  - 1) The authorized strength of various grades of the Service on the date of commencement of these rules, the number of posts in each grade, their designation and the level in the pay matrix/scale of pay attached thereto shall be as specified in Schedule-I.
  - 2) After the commencement of these Rules, the authorized strength of various grades of the Service shall be as may be determined by the Government from time to time.
  - 3) The Government may make temporary additions to, or reduction in the Service of the duty posts in the various grades as it may deem necessary from time to time.
  - 4) The Government may, in consultation with the Commission, include in the Service such posts as may be equivalent to the posts included in the Service in status, grade, scale of pay and professional content other than those included in Schedule-I or exclude from the Service a post included in the said Schedule.
  - 5) The Government may, in consultation with the appropriate Departmental Promotion Committee, appoint an officer whose post is included in the Service under sub-rule (4), to the appropriate grade of the Service in a temporary capacity or in a substantive capacity, as may be deemed fit, and fix his seniority in such grade in accordance with the general orders and instructions issued by the Government from time to time.
- 5. Members of the Service.-
  - 1) The following persons shall be the members of the Service, namely:
    - a) The officers of the Mizoram Horticulture Service holding duty posts in various grades of that Service on regular basis or holding lien on such posts on the date of commencement of these rules, and
    - b) A person appointed to any grades of the Service under rule 6.
  - 2) A person appointed under clause (a) of sub-rule (1) shall be deemed to be a member of the Service in the appropriate grade applicable to him.
  - 3) A person appointed under clause (b) of sub-rule (1) shall be a member of the Service in the appropriate grade applicable to him from the date of such appointment.
- 6. Future maintenance of the Service.-
  - 1) After the commencement of these rules, the vacancies in any of the grades referred to in Schedule-I shall be filled in the manner as hereinafter provided under these rules.
  - 2) The methods of recruitment, the field of selection and the eligibility criteria, as the case may be, for appointment to the grades included in the Service shall be as specified in Schedule-II.
  - 3) The educational and other qualifications including the age limits for direct recruitment to the appropriate grades of the Service shall be as specified in Schedule-III.
  - 4) The composition of the Departmental Promotion Committee and the circumstances for consultation with the Mizoram Public Service Commission for various methods of recruitment shall be as specified in Schedule-IV.

- 5) The procedure for conduct of direct recruitment including any other methods of recruitment shall be as per the rules or regulations or guidelines or instructions issued by the Government from time to time.
- 7. Filling of duty posts by deputation.-
  - 1) In the event of non-availability of eligible candidates and notwithstanding anything contained in rule 6, where the Government is of the opinion that it is necessary or expedient so to do, it may, for reasons to be recorded in writing, fill-up duty post in any grade by deputation of suitable officers holding analogous posts under the Central/State Government following the guidelines on deputation issued by the Government from time to time.
  - 2) The period of deputation shall be for a period not exceeding three years, which may, in special circumstances, be extended in any case not beyond five years, as the Government may think fit.
- 8. Seniority.-
  - 1) The relative seniority of the members of the Service on commencement of these rules shall be the relative seniority in their respective grades as determined before the commencement of these rules:

Provided that if the seniority of any member of the Service has not been determined before the commencement of these rules, it shall be determined by the Government in accordance with the general guidelines governing fixation of seniority issued by the Government from time to time.

- 2) The seniority of persons recruited to the Service, after the commencement of these rules, shall be determined in accordance with the general guidelines issued by the Government in this behalf from time to time.
- 3) In cases not covered under sub-rule (1) and (2) of these rules, seniority shall be determined by the Government in consultation with the Commission.
- 9. Probation.-
  - 1) Every officer on appointment to the Service by direct recruitment shall be on probation for a period of two years;

Provided that the period of probation for officers appointed to the Service through methods of recruitment other than direct recruitment shall be governed by the orders or instructions issued in this behalf by the Government from time to time;

Provided further that the appointing authority may extend the period of probation in accordance with the instructions issued by the Government in this behalf from time to time;

Provided also that any decision for extension of probation period shall be taken within six to eight weeks after the expiry of the initial period of probation and communicated in writing to the concerned officer, together with reasons for so doing within the said period.

- 2) On completion of the period of probation or any extension thereof, an officer shall, if considered fit for permanent appointment, be considered for confirmation in terms of the orders of the Government issued from time to time.
- 3) If, during the period of probation or any extension thereof, as the case may be the Government is of the opinion that an officer is not fit for permanent appointment, it may discharge the officer or revert him to the post held by him prior to his appointment in the service, as the case may be.
- 4) During the period of probation or any extension thereof, an officer may be required by Government to undergo such courses of mandatory foundation/induction training or to pass such examinations or tests as the Government may deem fit, as condition for satisfactory completion of probation.

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- 5) Once a member of the Service has been confirmed in the lower grade, he/she shall not be required to be confirmed again in each grade or post.
- 6) As regards other matters relating to probation, the members of the Service shall be governed by the orders or instructions issued by the Government in this behalf from time to time.
- 10. Appointment to the Service.- All appointments to the Service shall be made by the appointing authority to the appropriate grades of the Service and not against specific posts.
- 11. Posting of Members of the Service.-
  - 1) Every member of the Service shall, unless he is on leave or otherwise not available for holding a duty post, be posted against a duty post of the appropriate grade in the Service.
  - 2) Notwithstanding anything contained in sub-rule (1), the State Government, in public interest, shall have the right and power to transfer any member of the Service to any other post or position which is equivalent in rank or grade.
- 12. Training and Departmental Examination.- Every member of the Service shall undergo such training or pass such Departmental Examination as may be prescribed by the Government from time to time.
- 13. Disqualification.-
  - No person -
  - a) who has entered into or contracted a marriage with a person having a spouse living; or
  - b) who, having a spouse living, has entered into or contracted a marriage with any person, shall be eligible for appointment to the Service;

Provided that the State Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and to the other party to the marriage and that there are other valid grounds for doing so, exempt any such person from the operation of this rule.

- 14. Other conditions of service.- The conditions of service of the members of the Service in respect of matters not expressly provided for in these rules, shall, mutatis mutandis and subject to any special orders issued by the Government in respect of the Service, be governed by the general rules framed or orders issued by the Government from time to time.
- 15. Power to relax.- Where the State Government is of the opinion that it is necessary or expedient so to do, it may, by order and for reasons to be recorded in writing, in consultation with the Mizoram Public Service Commission through the Department of Personnel & Administrative Reforms, relax any of the provisions of these rules with respect to any class or category of persons.
- 16. Saving.- Nothing in these rules shall affect reservation, relaxation of age limit and other concessions required to be provided for the Scheduled Castes, the Scheduled Tribes, the Ex-servicemen and other special categories of persons in accordance with the order issued by the Government of Mizoram from time to time in this regard.
- 17. Interpretation.- If any question arises relating to the interpretation of these rules, it shall be decided by the Government.

Lalrinsanga, Additional Secretary to the Government of Mizoram, Department of Personnel & Administrative Reforms.

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# SCHEDULE-I [see rule 4(1)]

# (Name of post/grade, scale of pay and number of posts)

# A. SUPERTIME GRADE Level-13A in the Pay Matrix (Rs 131,100 - Rs 216,600)

SI No	Name of post(s)	Number of post(s)
(1)	(2)	(3)
1.	Director	1

# B. SELECTION GRADE Level-13 in the Pay Matrix (Rs 123,100 - Rs 215,900)

SI. No.	Name of posts(s)	Number of post(s)
(1)	(2)	(3)
1.	Additional Director	2

# C. JUNIOR ADMINISTRATIVE GRADE Level-12 in the Pay Matrix (Rs 78,800 - Rs 175,200)

SI. No.	Name of post(s)	Number of post(s)
(1)	(2)	(3)
1.	Joint Director	4

# D. SENIOR GRADE Level-11 in the Pay Matrix (Rs 67,700 - Rs 150,800)

SI. No.	Name of post(s)	Number of post(s)
(1)	(2)	(3)
1.	Deputy Director	8
2.	District Horticulture Officer	11
3.	Project Officer	7
	TOTAL	26

# E. JUNIOR GRADE Level-10 in the Pay Matrix (Rs 561,00 - Rs 124,500)

SI. No.	Name of post(s)	Number of post(s)
(1)	(2)	(3)
1.	Assistant Director	15
2.	Assistant District Horticulture Officer	11
3.	Assistant Project Officer	5
4.	Block Horticulture Officer	26
	TOTAL	57

TOTAL CADRE POSTS OF MIZORAM HORTICULTURE SERVICE (A+B+C+D+E) : 90

# SCHEDULE – II [see rule 6(2)]

# (Methods of recruitment, field of selection and eligibility criteria)

SI. No.	Name of grade	Methods of recruitment and percentage of the vacancies to be filled by various methods	Whether selection or non- selection posts?	Field of selection and eligibility criteria
(1)	(2)	(3)	(4)	(5)
1	Supertime	100% by Promotion	Selection	Promotion : From officers in the Selection Grade of the service with 2 (two) years of regular service in the grade rendered after appointment thereto on a regular basis.
2	Selection Grade	100% by Promotion	Selection	Promotion : From officers in the Junior Administrative Grade of the service with 5 (five) years of regular service in the grade rendered after appointment thereto on a regular basis OR from 15 (fifteen) years of service after appointment to Junior Grade of the service on regular basis with at least 2(two) years regular service in the immediate feeder grade.
3	Junior Administra- tive Grade	100% by Promotion	Selection	Promotion: From officers in the Senior Gradeof the service with 5 (five) years of regular service in the grade rendered after appointment thereto on a regular basis OR from 10 (ten) years of service after appointment to Junior Grade of the service on regular basis with at least 2 (two) years regular service in the immediate feeder grade.
4	Senior Grade	100% by Promotion	Selection	Promotion: From officers in the Junior Grade of the service with a minimum period of 5 (five) years regular service in the grade rendered after appointment thereto on a regular basis.
5	Junior Grade	75% by Direct and 25% by Promotion	Selection in case of promotion	Promotion : From officers holding the post of Senior Horticulture Demonstrator/Assistant Horticulture Extension Officer with a minimum period of 5 (five) yearsservice in the grade rendered after appointment thereto on regular basis.

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# SCHEDULE – III [see rule 6(3)]

[Educational and other qualifications including age limit for direct recruitment]

SI.	Name of	Educational and other qualifications	Age limit for direct
No.	grade		recruitment
(1)	(2)	(3)	(4)
1.	Junior	1. B.Sc Horticulture (Bachelor of Horticulture Science)	Between 18 years and
	Grade	from a recognized University.	35 years
		<ol> <li>Basic knowledge of computer application equivalent to Course on Computer Concepts (CCC) of National Institute of Electronics and Information Technology (NIELIT) or Diploma in Computer Application/Certificate in Computer Application from institutions recognized by Mizoram State Council of Technical Education or such other courses of the level as determined by the Government from time to time.</li> <li>Working knowledge of Mizo language at least Middle School standard.</li> </ol>	for determining the age limit of candidates shall be the closing date of receipt of applications from candidates

Note 1: Candidates whose final examination for a degree of recognized University has been held and the results are yet to be declared in due course may be allowed to appear in the written examination. All candidates who are declared qualified in the written examination will be required to produce proof of passing the requisite examination on or before the date of personal interview.

Note 2: In exceptional cases, the Mizoram Public Service Commission or the Mizoram Subordinate Services Selection Board or the department conducting the examination may treat a candidate who does not have any of the foregoing qualification as a qualified candidate provided that he/she has passed examination conducted by other institution the standard of which in the opinion of the Mizoram Public Service Commission or the Mizoram Subordinate Services Selection Board or the department justifies his/her admission to the examination.

Note 3: Candidates possessing professional and technical qualifications which are recognized by Government as equivalent to professional and technical degree would also be eligible for admission to the examination.

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# SCHEDULE - IV [see rule 6(4)]

# [Composition of the Departmental Promotion Committee and circumstances for consultation with the Mizoram Public Service Commission]

SI. No.	Name of grade	Composition of Departmental Promotion Committee for various methods of recruitment	Circumstances for consultation with the Mizoram Public Service Commission
(1)	(2)	(3)	(4)
1. 2. 3.	Supertime Selection Grade Junior Administrative Grade	Mizoram Public Service Commission Mizoram Public Service Commission Mizoram Public Service Commission	As per the Mizoram Public Service Commission (Limitation of Functions) Regulations, 1994 as
4. 5.	Senior Grade Junior Grade	Mizoram Public Service Commission Mizoram Public Service Commission	amended from time to time.