

TELANGANA STATE PUBLIC SERVICE COMMISSION # HYDERABAD
SCHEME AND SYLLABUS FOR DEPARTMENTAL TEST

DEPARTMENTAL EXAMINATION FOR EMPLOYEES OF SERICULTURE
DEPT.PART – I

PAPER CODE NO.s (032, 065, 090, 115) (WITH OUT BOOKS)

PAPER CODE No.	SUBJECT	MODE OF EXAM	DURATION	MAXIMUM MARKS	MARKS FOR PASSING
032	PAPER –I: GENERAL SERICULTURE & SILWORM REARING. (WITHOUT BOOKS)	Objective	2 Hours	100	40
065	PAPER-II: MULBERRY CULTIVATION & MANAGEMENT (WITHOUT BOOKS)	Objective	2 Hours	100	40
090	PAPER-III: SEED TECHNOLOGY & SILKWORM PATHOLOGY (WITHOUT BOOKS)	Objective	2 Hours	100	40
115	PAPER-IV: SILK REELING, SPINNING & TESTING (WITHOUT BOOKS)	Objective	2 Hours	100	40

SYLLABUS

As per G.O. Rt. No. 09, Agri & coop (HORT. & SERI.) Dept., Dated :6-01-2017

JUNIOR OFFICERS

(PART – I)

PAPER-I: GENERAL SERICULTURE & SILKWORM REARING

PAPER-II: MULBERRY CULTIVATION & MANAGEMENT

PAPER-III: SEED TECHNOLOGY AND SILKWORM PATHOLOGY

PAPER-IV: SILK REELING, SPINNING & TESTING.

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TELANGANA STATE PUBLIC SERVICE COMMISSION # HYDERABAD
SCHEME AND SYLLABUS FOR DEPARTMENTAL TEST

DEPARTMENTAL EXAMINATION FOR EMPLOYEES OF SERICULTURE

DEPT.PART – II

PAPER CODE NOs (047, 080, 101, 130, 143) (WITH OUT BOOKS)

PAPER CODE No.	SUBJECT	MODE OF EXAM	DURATION	MAXIMUM MARKS	MARKS FOR PASSING
047	PAPER –I: MULBERRY, BIOLOGY, AGRONOMY & CULTIVATION (WITH OUT BOOKS)	Objective	2 Hours	100	40
080	PAPER-II: SILKWORM BIOLOGY, GENETICS & BREEDINGS (WITHOUT BOOKS)	Objective	2 Hours	100	40
101	PAPER-III: SILKWORM REARING TECHNOLOGY, SEED TECHNOLOGY & PATHOLOGY (WITHOUT BOOKS)	Objective	2 Hours	100	40
130	PAPER-IV: NON – MULBERRY SILK. (WITHOUT BOOKS)	Objective	2 Hours	100	40
143	PAPER-V: SERICULTURE ORGANISATION, EXTENSION & MANAGEMENT (WITHOUT BOOKS)	Objective	2 Hours	100	40

SYLLABUS

As per G.O. Rt. No. 09, Agrl & coop (HORT. & SERI.) Dept., Dated :6-01-2017

SENIOR OFFICERS

(PART – II)

PAPER – I: MULBERRY, BIOLOGY, AGRONOMY & CULTIVATION

PAPER –II: SILKWORM BIOLOGY, GENETICS & BREEDINGS

PAPER-III: SILKWORM REARING TECHNOLOGY, SEED TECHNOLOGY & PATHOLOGY

PAPER-IV: NON – MULBERRY SILK:

1. Tasar Sector
 - 1.1 Tasar host plant management
 - 1.2 Tasar Grainage techniques and seed production
 - 1.3 Tasar silkworm rearing technology
 - 1.4 Tasar disease management
 - 1.5 Post cocoon technology
2. Eri & Muga Sectors

- 2.1 Silkworm rearing
- 2.2 Study of host plants.

PAPER-V: SERICULTURE ORGANISATION, EXTENSION & MANAGEMENT