उत्तराखण्ड विद्यालयी शिक्षा परिषद्, रामनगर प्रयोगात्मक परीक्षा 2024—25 अंक विभाजन

इण्टरमीडिएट (कक्षा 11) प्रयोगात्मक परीक्षा

क्र0 सं0	विषय कोड	विषय का नाम	अधिकतम अंक	न्यूनतम उत्तीर्णांक	निर्धारित समय	प्रयोगात्मक कार्य	अंक विभाजन
						Introduction to Maps	3
						Map Scale	3
						Map Projections	3
						Lattitude Longitude and Time	4
						Topographical Maps	4
1	111	भूगोल	30	10	3 घण्टे	Introduction to Remote Sensing	3
						Viva Voice	2
						Practical File	3
						Continuous Assessment (Unit Test)	5
						Total	30
		गृह विज्ञान		10	3 घण्टे	Observe development Norms (Physical, Motor, Language and social emotional) birth to three years. OR List and Discuss 4-5 agreements and disagreements with a) Mother b)Father c)Siblings/Friends d) Teacher	5
			30			Preparation of healthy snacks for an adolescent.	5
2	113					Plan a Budget for given situation/purpose.	3
						Preapare a time plan for yourself.	3
						Relationship of fibre properties to their	4
						File	3
						Viva	2
						Continuous Assessment (Unit Test)	5
						Total	30
						1. Choice Raga (Vilambit & Drut Khyal) any one of following- Bihagi, Bhimpalasi, Bhairvi	15

						2. Examinaer Choice Raga	10
						3. 1 Dhrupad with Dugan in any one of the Prescribed Ragas	12
		हिन्दुस्तानी			20 से 30	4. Devotional Song	5
3	114	संगीत (गायन)	70	23	1	5. Ability to recognize the prescribed ragas from the phrases of swarasrendend by the Examiner	8
						6. Recitation of the Thekas of prescribed Talas with Thah, Dugun, Chaugan: Teentala, Ektala, Chautala.	5+5=10
						7. Practical File	5
						8.Continuous Assessment (Unit Test)	5
						1. Parts and tuning of Instrument and	70
						questions regarding Instrument 2. Alap, Jor, jhala with meend in any one choice Raga from the prescribed Ragas: • Bihag • Bhimpalasi • Bhairavi	4
4	115	हिन्दुस्तानी	70	23	20 से 30 मिनट प्रति परीक्षार्थी	Choice Raga (MasitKhani Gat and Razakhani Gat	16
		संगीत (मैलोडिक वादन)				Choice	12
		। पाप <i>ग)</i>				5. Identifying the Ragas	5+5
						6. Reciting the Thekas of Prescribed Talas with hand beats in Thah, digun, Chaugun, Teental, Chautala, Ektala	5+5
				I	1	7. Practical file	5
						8. Continuous Assessment	5
							5 70

5 116 हिन्दुस्वानी संगीत (प्रकंपन वादन) 70 23 मिनट प्रति (प्रकंपन वादन) 70 24 मिनट प्रति (प्रकंपन वादन) 70 24 मिनट प्रति (प्रकंपन वादन) 70 25 मिनट प्रति (प्रकंपन वादन) 70 27 मिनट प्रति (प्रकंपन वादन) 70 18 मिनट प्रति (प्र							2. Talas of examiner's choice from the prescribed syllabus Teentala/ Aditala/ Jhaptala/ Sultala	10
5 116 (प्रकंसन वारंग) 70 23 मिनट प्रति पर्पेक्षाची विकास मिन्त प्रति वारंग) 4. Adalaya Kayada / Rela with Palta in 10 5. Damadr and bedamdar Tihai in prescribed Talas 10 6. Accompaniment of Eklata of chautala in different layas. 7 7. Reciting of Tala and Composition with hand boats in different layas. 8 8. Continuous Assessment (Unit Test) 5 Total 70 1- Ragas Prescribed Pantuvarli, Todi, Nata, Gowla, Varali, Sri Saveri Mukhari, Kedaragowla, Purvikalyani. 15 2- Two Varnam in Atatala in two degrees of speed. 10 3- Alapana of the ragas prescribed. 10 3- Alapana of the ragas prescribed. 10 5- Naraval and Kalpana Svaras in Adi, 10 10 6- Chapu and Desadi Talas. Talas prescribed Suladi Sapta Talas with their Jaati and Gati and Bhedas: Chappu talas and their 10 7 7- Continuous Assessment (Unit Test) 5 Talas prescribed: Mayamalavagowlam, Sankarabharanam, Kharaharapriya, Kalyani, Harikamobji, Madhyarmavati, Arabhi. 15 2- Varnams (atleast four) in Adi tala in two degree of speed. 10 7- Till (ñeiliëæ) airen) 70 23 8- At least one authentic compositions fractionally rendered in each of the prescribed ragas, covering the man Talas							,ChakradarTukra / Paran ,Stuti Paran/ Farmaishi Chakradar in	10
5. Damadr and bedamdar Tihai in prescribed Talas 10 6. Accompaniment of Eklata of chautala in different layas. 7. Rectiting of Tala and Composition with hand boats in different layas. 8 8. Continuous Assessment (Unit Test) 5 Total 70 1- Ragas Prescribed Pantuvarli, Todi, Nata, Gowla, Varali, Sri Saveri Mukhari, Kedaragowla, Purvikalyani. 15 2- Two Varnam in Atatala in two degrees of speed. 10 30 से 45 3-Alapana of the ragas prescribed. 10 ित्ताच प्रतेशाणी (गायन) 5- Niraval and Kalpana Svaras in Adı, 10 6- Chapu and Desadi Talas. Talas prescribed Suladi Sapta Talas with their Jaati and Gati and Bhedas: Chappu talas and their 10 7. Continuous Assessment (Unit Test) 5 Total 70 1- Ragas Prescribed: Mayamalavagowlam, Sankarabharanam, Kharaharapriya, Kalyani, Harikamobji, Madhyarmavati, Arabhi. 15 2- Varnams (atleast four) in Adi tala in two degree of speed. 10 30 से 45 किनाट प्रति प्रतिकारणी प्रतिकार	5	116	(पर्कसन	70	23	मिनट प्रति परीक्षार्थी		10
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6117कर्नाटक संगीत (गायन)उठ से 45 मिनट प्रति परीक्षाधी3-Alapana of the ragas prescribed. 4-Compositions in authentic tradition 5-Niraval and Kalpana Svaras in Adi, 6- Chapu and Desadi Talas. Talas prescribed Suladi Sapta Talas with their Jaati and 								13
6 117 कर्नाटक संगीत (गायन) विभिन्न प्रति परीक्षाधी 30 से 45 मिनट प्रति परीक्षाधी 5- Niraval and Kalpana Svaras in Adi, 10 5- Niraval and Kalpana Svaras in Adi, 10 6- Chapu and Desadi Talas. Talas prescribed Suladi Sapta Talas with their Jaati and Gati and Bhedas : Chappu talas and their 10 7. Continuous Assessment (Unit Test) 5 Total 70 1- Ragas Prescribed : Mayamalavagowlam, Sankarabharanam, Kharaharapriya, Kalyani, Harikamobji, Madhyarmavati, Arabhi. 15 2- Varnams (atleast four) in Adi tala in two degree of speed. 10 3- At least one authentic compositions traditionally rendered in each of the prescribed ragas, covering the man Talas							1	10
6117संगीत (गायन)मिनट प्रति परीक्षाशी4- Compositions in authentic tradition105- Niraval and Kalpana Svaras in Adi,106- Chapu and Desadi Talas.Talas prescribedSuladi Sapta Talas with their Jaati and Gati and Bhedas: Chappu talas and their107. Continuous Assessment (Unit Test)5Total701- Ragas Prescribed: Mayamalavagowlam, Sankarabharanam,Kharaharapriya, Kalyani, Harikamobji, Madhyarmavati, Arabhi.152- Varnams (atleast four) in Adi tala in two degree of speed.103- At least one authentic compositions traditionally rendered in each of the prescribed ragas, covering the man Talas			कर्नाटक) 30 से 45	3-Alapana of the ragas prescribed.	10
6- Chapu and Desadi Talas.	6	117				मिनट प्रति	4- Compositions in authentic tradition	
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7 118 कर्नाटक संगीत (मैलोडिक वादन) 70 23 विशेष्ट प्रिसाथी परिक्षाथी कर्नाटक प्रति प्रति प्रति परिक्षाथी कर्नाटक प्रति प्रति प्रति परिक्षाथी कर्नाटक प्रति प्रति प्रति प्रति प							1 -	10
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Kalyani, Harikamobji, Madhyarmavati, Arabhi. 15 2- Varnams (atleast four) in Adi tala in two degree of speed. 10 30 से 45 मिनट प्रति परीक्षाथी परीक्षाथी traditionally rendered in each of the prescribed ragas, covering the man Talas							1 7 - 1	
Arabhi. 15 2- Varnams (atleast four) in Adi tala in two degree of speed. 10 30 से 45 मिनट प्रति परीक्षाधी परीक्षाधी rendered in each of the prescribed ragas, covering the man Talas							- ·	
7 118 कर्नाटक संगीत (मैलोडिक वादन) 70 23 यि परीक्षाधी 2- Varnams (atleast four) in Adi tala in two degree of speed. 10 3- At least one authentic compositions traditionally rendered in each of the prescribed ragas, covering the man Talas							1 , ,	
7 118 कर्नाटक संगीत (मैलोडिक वादन) 70 23 अ० से 45 मिनट प्रति परीक्षाथी उ- At least one authentic compositions traditionally rendered in each of the prescribed ragas, covering the man Talas							Z MAOM.	15
7 118 संगीत (मैलोडिक वादन) 70 23 30 स 45 13- At least one authentic compositions traditionally rendered in each of the prescribed ragas, covering the man Talas			कर्नाटक				1	10
परीक्षाथी परीक्षाथी prescribed ragas, covering the man Talas		110		70			·	
prescribed ragas, covering the man Talas	7	118	`	70	23		·	
			वादन)				-	10
4- Brief alapana of the ragas prescribed 10								

				l		5- Kalpana svaras in Adi, and Rupaka	10
						6-The candidate should be able to produce	
						all the gamakas pertaining to instrumental	
						music.	10
						7- Continuous Assessment (Unit Test)	5
						Total	70
						1. Ability to play the following talas with	
						elaboration Adi and Rupkam Talas	
		कर्नाटक				powering atleast two nadais	20
	110	संगीत	70	22		2. Thekas and Moharas in different talas	
8	119	(पर्कसन	70	23	1		20 15
		वादन)			परीक्षाथी	3. Tuning of the instrument	10
						4. Ability to render orally the sollukattus 7- Continuous Assessment (Unit Test)	5
						Total	70
						Nature and Object Study	25
		<u></u>				Painting Composition	25
9	120	ड्राइंग एवं	70	23	६ घण्टे	Sessional Work	15
		पेंटिग				Continuous Assessment (Unit Test)	5
						Total	70
						Practical (Experiments) file	4
						Project File	4
	122	मनोविज्ञान				Viva Voce (Project and experiments)	5
							12
10			30	10	0 3 घण्टे	One experiment (04 marks for conduct of	
						experiment and 08 marks for reporting)	
						Continuous Assessment (Unit Test)	5
						Total	30
						रिकार्ड फाइल	4
				10	3 घण्टे	मानचित्र का अध्ययन	2
						मानचित्र के प्रकार	3
						संकेतिक चिन्ह	
11	126	सैन्य विज्ञान	30				5
						मापक प्रदर्शित करने की विधियां	6
						मौखिक परीक्षा	5
						सतत मूल्यांकन (इकाई परीक्षा)	5
						योग	30
	127	27 भूगर्भ विज्ञान	्गर्भ विज्ञान 30	10		दिए गये खनिज का आपेक्षिक धनत्व ज्ञात करना	8
						दिए गये खनिजों के भौतिक गुण तथा रासायनिक	0
						संधटन ज्ञात करना	8
					2 5003	मौखिक	5
12							
					3 घण्टे	सत्रीय कार्य	4
						सतत मूल्यांकन (इकाई परीक्षा)	5
						योग	30
						Two Experiments (one from each section	
)	5+5=10
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		ı	ı	ı	1		
						One Activity (from any section)	3
13	129	भौतिक	30	10	४ घण्टे	Practical record (experiments and	
10	12,	विज्ञान		10		activities)	4
						Investigatory Project	3
						Viva based on experiments and activities,	5
						Continuous Assessment (Unit Test)	5
						Total	30
						Volumetric Analysis	6
						Salt Analysis	6
		रसायन	20	1.0	4 ਬਾਟੇ	Content Based Experiment	5
14	130	विज्ञान	30	10		Project Work	4
						Record and Viva	4
						Continuous Assessment (Unit Test)	5
						Total	30
	131	जीव विज्ञान				One Major Experiment	4
					४ घण्टे	One Minor Experiment	3
						Slide Preparation	4
						Spotting	5
15			30	10		Practical Record+Viva	4
13	131					Project Record+Viva	5
						Continuous Assessment (Unit Test)	5
						Total	30
	144	कम्प्यूटर १४ विज्ञान			3 घण्टे	Python program(60% logic+ 20%	
			कम्प्यूटर विज्ञान 30 10 3 घण्टे documen Report Fi Programs Viva Voi Project (Thave been	10		documentation + 20% code quality)	12
						Report File: Minimum 20 Python	
						*	5
16						Viva Voice	3
						Project (That uses most of the concepts	
				have been learnt)	5		
						Continuous Assessment (Unit Test)	5
						Total	30
						!	