

उत्तराखण्ड विद्यालयी शिक्षा परिषद्, रामनगर

प्रयोगात्मक परीक्षा 2024-25

अंक विभाजन

इण्टरमीडिएट (कक्षा 11) प्रयोगात्मक परीक्षा

क्र०	विषय	विषय का	अधिकतम	न्यूनतम	निर्धारित	प्रयोगात्मक कार्य	अंक
1	111	भूगोल	30	10	3 घण्टे	Fundamentals of Maps	10
						Topographic Maps	5
						Viva	5
						Practical record and Model Chart	5
						Continuous Assessment (Unit Test)	5
						Total	30
2	113	गृह विज्ञान	30	10	3 घण्टे	Observe development Norms (Physical, Motor, Language and social emotional) birth to three years. OR List and Discuss 4-5 agreements and dsagreements with a) Mother b)Father c)Siblings/Friends d) Teacher	5
						Preparation of healthy snacks for an adolescent.	5
						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.(a) One Drut, Khayal with simple	5

3	114	हिन्दुस्तानी संगीत (गायन)	70	23	20 से 30 मिनट प्रति परीक्षार्थी	(b) One Dhurupad and one Lakshan Geet in any of the prescribed Ragas.	5
							5
						(c) One Thumri style Composition.	
						(d) Swarmalika in each Raga.	5
						2. The recitation of the Thekas of Ektala and Chautala with Dugan keeping Tal	15
						3. Ability to sing AaroHa, Avaroha, Pakar	10
						4. Ability to recognise the prescribed	10
						5. New trends in Music (Basic knowledge)	10
						6. Continuous Assessment (Unit Test)	5
Total	70						
4	115	हिन्दुस्तानी संगीत (मैलोडिक वादन)	70	23	20 से 30 मिनट प्रति परीक्षार्थी	1. (a) One Razakhani Gat with simple elaborations in Alhalya- Bilawal, Jaunpuri, Malkauns, kafi and Yaman with Sthayee and Antara.	5
						(b) One Dhun	5
						(c) One Masti Khani Gat and one composition in a Tala other than Teen Tala	5
						(d) Basic knowledge of tuning of instruments.	5
						2. Ability to play, Aroha, Avaroha, Pakad, simple Svvara-Vistars with Alap and Todas in the prescribed ragas.	10
						3. Ability to recognise the prescribed ragas from the passages of Svaras sung or played by the examiner.	10
						4. The recitation of Thekas of Ektala and	10
						5. Ask to sing composition in Raga	10
						6. New trends in music (Basic knowledge)	5
7. Continuous Assessment (Uni Test)	5						
Total	70						
5	116	हिन्दुस्तानी संगीत (पर्कसन वादन)	70	23	20 से 30 मिनट प्रति परीक्षार्थी	1. Playing of the Thekas of Teentala.	25
						2. Playing Thekas of the following talas	25
						3. Simple Peshkar Quavads and a few	10
						4. New trends in music.	5
						5. Continuous Assessment (Unit Test)	5

						Total	70	
6	117	कर्नाटक संगीत (गायन)			30 से 45 मिनट प्रति परीक्षाथी	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	
						4- Compositions in authentic tradition	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						
7	118	कर्नाटक संगीत (मैलोजिक वादन)	70	23	30 से 45 मिनट प्रति परीक्षाथी	1- Ragas Prescribed :	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 Adi, Rupakam and Chapu.	10	
						4- Brief alapana of the ragas prescribed	10	
						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						
8	119	कर्नाटक संगीत (पर्कसन वादन)	70	23	30 से 45 मिनट प्रति परीक्षाथी	1. Ability to play the following talas with elaboration Adi and Rupkam Talas powering atleast two nadais	20	
						2. Thekas and Moharas in different talas	20	
						3. Tuning of the instrument	15	
						4. Ability to render orally the sollukattus	10	
						7- Continuous Assessment (Unit Test)	5	
							Total	70
						9	120	ड्राइंग एवं पेंटिंग
Painting Composition	25							
Sessional Work	15							
Continuous Assessment (Unit Test)	5							
	Total	70						
						Practical (Experiments) file	4	

10	122	मनोविज्ञान	30	10	3 घण्टे	Project File	4
						Viva Voce (Project and experiments)	5
						One experiment (04 marks for conduct of experiment and 08 marks for reporting)	12
						Continuous Assessment (Unit Test)	5
						Total	30
11	126	सैन्य विज्ञान	30	10	3 घण्टे	रिकार्ड फाइल	4
						मानचित्र का अध्ययन	2
						मानचित्र के प्रकार	3
						संकेतिक चिन्ह	5
						मापक प्रदर्शित करने की विधियां	6
						मौखिक परीक्षा	5
						सतत मूल्यांकन (इकाई परीक्षा)	5
						योग	30
12	127	भूगर्भ विज्ञान	30	10	3 घण्टे	दिए गये खनिज का आपेक्षिक घनत्व ज्ञात करना	8
						दिए गये खनिजों के भौतिक गुण तथा रासायनिक संघटन ज्ञात करना	8
						मौखिक	5
						सत्रीय कार्य	4
						सतत मूल्यांकन (इकाई परीक्षा)	5
						योग	30
13	129	भौतिक विज्ञान	30	10	4 घण्टे	Two Experiments (one from each section)	5+5=10
						One Activity (from any section)	3
						Practical record (experiments and activities)	4
						Investigatory Project	3
						Viva based on experiments and activities.	5
						Continuous Assessment (Unit Test)	5
						Total	30
14	130	रसायन विज्ञान	30	10	4 घण्टे	Volumetric Analysis	6
						Salt Analysis	6
						Content Based Experiment	5
						Project Work	4
						Record and Viva	4
						Continuous Assessment (Unit Test)	5
						Total	30
						One Major Experiment	4
						One Minor Experiment	3
						Slide Preparation	4
						Spotting	5

15	131	जीव विज्ञान	30	10	4 घण्टे	Practical Record+Viva	4
						Project Record+Viva	5
						Continuous Assessment (Unit Test)	5
						Total	30
16	144	कम्प्यूटर विज्ञान	30	10	3 घण्टे	Python program(60% logic+ 20% documentation + 20% code quality)	12
						Report File: Minimum 20 Python Programs	5
						Viva Voice	3
						Project (That uses most of the concepts have been learnt)	5
						Continuous Assessment (Unit Test)	5
						Total	30