

**SCHOOL OF SCIENCES**  
**UTTARAKHAND OPEN UNIVERSITY, HALDWANI (NAINITAL)**

**SCIENCE LABORATORY WORKSHOP/PRACTICAL EXAM (MAIN/BACK)**  
**B.Sc. SUMMAR SESSION (SEPTEMBER-2022); M.Sc. WINTER SESSION (JANUARY-2023)**  
**B.Sc./M.Sc. PROGRAMME: BOTANY, CHEMISTRY, PHYSICS, ZOOLOGY**

The mandatory workshop/practical exam for B.Sc. & M.Sc. (Botany, Chemistry, Physics, Zoology) Programme shall be conducted at different workshop/practical exam centers of Uttarakhand as per given schedule. The learners are required to attend the workshop in given workshop centers. The Practical examinations shall be held at the end of Workshops. The learners will not be allowed to appear in the practical exam if he/she would not attend the workshop. The University will not provide accommodation during the workshop and practical examination.

**1. CONTACT PERSONS AT WORKSHOP CENTERS:**

S. No.	Workshop Center	Name of Co-ordinator	Contact No.
1.	H.N.B. Campus Pauri, Pauri	Dr. A.K. Dobriyal	9412960687
2.	P.L.M.S, P.G. College, Rishikesh	Dr. G. K. Dhingra	9412139156
3.	S.G.R.R., P.G. College, Dehradun	Dr. Sundeep Negi	9412031183
4.	L.S.M, P.G. College, Pithoragarh	Dr. Satish Joshi	9411293708
5.	M.B.P.G. College, Haldwani	Dr. Sanjay Khatri	9456525576
6.	Govt., P.G. College, Uttarkashi	Dr. D.D. Panuly	9368111676
7.	Govt., P.G. College, Ranikhet	Dr. J.S. Rawat	9410958526

**2: WORKSHOP CENTRE AND SCHEDULE FOR M.Sc. PROGRAMME**

S. No.	Regional Centre/s	Workshop/ Practical Centre	Programme	Workshop/ Practical Exam Date
1.	1. Dehradun 2. Uttarakashi	S.G.R.R., P.G. College, Dehradun	M.Sc.-I,II,III,IV Sem	18-09-2023 to 27-09-2023
2.	1.Pithoragarh 2. Bageshwar	L.S.M, P.G. College, Pithoragarh	M.Sc.-I,II,III,IV Sem	18-09-2023 to 27-09-2023
3.	1. Roorkee 2. Pauri	L.M.S., P.G. College, Rishikesh	M.Sc.-I,II,III,IV Sem	20-09-2023 to 29-09-2023
4.	1. Haldwani 2. Ranikhet	M.B.P.G., College, Haldwani	M.Sc.-I,II,III,IV Sem	20-09-2023 to 29-09-2023

**(Dr. P.K. Sehgal)**  
**HEAD, SCHOOL OF SCIENCE**

**(Prof. P.D. Pant)**  
**DIRECTOR, SCHOOL OF SCIENCE**

### 3: WORKSHOP CENTRE AND SCHEDULE FOR B.Sc. PROGRAMME

S. No.	Regional Center/s	Workshop/ Practical Center	Programme	Workshop/ Practical Exam Date
1.	Dehradun	S.G.R.R., P.G. College, Dehradun	B.Sc.-I,II,III Year	18-09-2023 to 29-09-2023
2.	Uttarkashi	Govt., P.G. College, Uttarkashi	B.Sc.-I,II,III Year	18-09-2023 to 29-09-2023
3.	1.Pithoragarh 2. Bageshwar	L.S.M, P.G. College, Pithoragarh	B.Sc.-I,II,III Year	18-09-2023 to 29-09-2023
4.	Roorkee	L.M.S., P.G. College, Rishikesh	B.Sc.-I,II,III Year	20-09-2023 to 01-10-2023
5.	Pauri	H.N.B., Pauri Campus, Pauri	B.Sc.-I,II,III Year	20-09-2023 to 01-10-2023
6.	Ranikhet	Govt. P.G. College, Ranikhet	B.Sc.-I,II,III Year	20-09-2023 to 01-10-2023
7.	Haldwani	M.B.P.G., College, Haldwani	B.Sc.-I,II,III Year	20-09-2023 to 01-10-2023

#### Note:

- M.Sc. learners of Dehradun and Uttarkashi region will join the practical workshop/ practical exam in S.G.R.R., P.G. College, Dehradun.
- The learners enrolled for M.Sc. Zoology and M.Sc. Botany Programme (I,II,III,IV Sem.) in Uttarakashi region only will appear/attend the workshop/practical exam at Govt. P.G. College, Uttarakashi.
- M.Sc. learners of Pithoragarh and Bageshwar region will join the practical workshop/ practical exam in L.S.M, P.G. College, Pithoragarh.
- M.Sc. learners of Roorkee and Pauri region will join the practical workshop/ practical exam in P.L.M.S, P.G. College, Rishikesh.
- M.Sc. learners of Haldwani and Ranikhet region will join the practical workshop/ practical exam in M.B.P.G. College, Haldwani.
- Learners of M.Sc. Physics (IV Sem.) are hereby inform that, there is no practical workshop/practical exam so they will have to contact to the physics department for their dissertation work.
- B.Sc. learners of Pithoragarh and Bageshwar region will join the practical workshop/ practical exam in L.S.M, P.G. College, Pithoragarh.

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#### 4. CONTACT NUMBERS OF FACULTIES OF THE UNIVERSITY:

S. No.	Name of Faculty	Designation	Contact No.
1.	Prof. P.D. Pant	Director, School of Sciences	9411597995
2.	Dr. P.K. Sehgal	Head, School of Sciences	9758936059
<b>DEPARTMENT OF BOTANY</b>			
3.	Dr. S.N. Ojha	Assistant Professor	8859207240
4.	Dr. Pooja Juyal	Assistant Professor (AC)	9675063263
5.	Dr. Kritika Padaliya	Assistant Professor (AC)	9456322128
6.	Dr. Prabha Dhondiyal	Assistant Professor (AC)	9412969584
7.	Dr. Pushpesh Joshi	Assistant Professor (AC)	8535051161
<b>DEPARTMENT OF CHEMISTRY</b>			
8.	Dr. Shalini Singh	Assistant Professor	9917150681
9.	Dr. Vinod Kumar	Assistant Professor	9389302860
10.	Dr. Deep Prakash	Assistant Professor	7895461528
11.	Dr. Charu Chandra Pant	Assistant Professor (AC)	9997216611
12.	Dr. Ruchi Pandey	Assistant Professor (AC)	9634783714
<b>DEPARTMENT OF PHYSICS</b>			
13.	Dr. Kamal Devlal	Associate Professor	9411525595
14.	Dr. Vishal Kumar Sharma	Assistant Professor	9410725380
15.	Dr. Gauri	Assistant Professor	9639630546
16.	Dr. Rajesh Mathpal	Assistant Professor (AC)	9758417736
17.	Dr. Meenakshi Rana	Assistant Professor (AC)	9718728654
<b>DEPARTMENT OF ZOOLOGY</b>			
18.	Dr. P.K. Sehgal	Associate Professor	9758936059
19.	Dr. Shyam Singh Kunjwal	Assistant Professor (AC)	9410183247
20.	Dr. Mukta Joshi	Assistant Professor (AC)	9634551084
21.	Dr. Jaya Upreti	Assistant Professor (AC)	9868011609
22.	Dr. Poornima	Assistant Professor (AC)	8077404430

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**A: WORKSHOP/PRACTICAL EXAM SCHEDULE FOR POSTGRADUATE PROGRAMME  
(M.Sc.: BOTANY, CHEMISTRY, PHYSICS, ZOOLOGY)**

**Table 1: Workshop Schedule/ Practical Exam at S.G.R.R., P.G. College, Dehradun**

Regional Centre/s	Workshop/ Practical Centre	Programme	Workshop Date & Time	Practical Exam Date & Time
1. Dehradun 2. Uttarakashi	S.G.R.R., P.G. College, Dehradun	M.Sc.-I Sem.	18-09-2023 to 21-09-2023 (10:00 am to 4:00 pm)	22-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-III Sem.	18-09-2023 to 21-09-2023 (10:00 am to 4:00 pm)	22-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-II Sem.	23-09-2023 to 26-09-2023 (10:00 am to 4:00 pm)	27-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-IV Sem.	23-09-2023 to 26-09-2023 (10:00 am to 4:00 pm)	27-09-2023 (10:00 am to 4:00 pm)

**Note:** The learners enrolled for M.Sc. Zoology and M.Sc. Botany Programme (I,II,III,IV Sem.) in Uttarakashi region only will appear/attend the workshop/practical exam at Govt. P.G. College, Uttarakashi.

**Table 2: Workshop Schedule/ Practical Exam at L.S.M., P.G. College, Pithoragarh**

Regional Centre/s	Workshop/ Practical Centre	Programme	Workshop Date & Time	Practical Exam Date & Time
1. Pithoragarh 2. Bageshwar	L.S.M, P.G. College, Pithoragarh	M.Sc.-I Sem.	18-09-2023 to 21-09-2023 (10:00 am to 4:00 pm)	22-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-III Sem.	18-09-2023 to 21-09-2023 (10:00 am to 4:00 pm)	22-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-II Sem.	23-09-2023 to 26-09-2023 (10:00 am to 4:00 pm)	27-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-IV Sem.	23-09-2023 to 26-09-2023 (10:00 am to 4:00 pm)	27-09-2023 (10:00 am to 4:00 pm)

**Table 3: Workshop Schedule/ Practical Exam at L.M.S., P.G. College, Rishikesh**

Regional Centre/s	Workshop/ Practical Centre	Programme	Workshop Date & Time	Practical Exam Date & Time
1. Roorkee 2. Pauri	L.M.S., P.G. College, Rishikesh	M.Sc.-I Sem.	20-09-2023 to 23-09-2023 (10:00 am to 4:00 pm)	24-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-III Sem.	20-09-2023 to 23-09-2023 (10:00 am to 4:00 pm)	24-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-II Sem.	25-09-2023 to 28-09-2023 (10:00 am to 4:00 pm)	29-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-IV Sem.	25-09-2023 to 28-09-2023 (10:00 am to 4:00 pm)	29-09-2023 (10:00 am to 4:00 pm)

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**Table 4: Workshop Schedule/ Practical Exam at M.B.P.G. College, Haldwani**

Regional Centre/s	Workshop/ Practical Centre	Programme	Workshop Date & Time	Practical Exam Date & Time
1. Haldwani 2. Ranikhet	M.B.P.G., College, Haldwani	M.Sc.-I Sem.	20-09-2023 to 23-09-2023 (10:00 am to 4:00 pm)	24-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-III Sem.	20-09-2023 to 23-09-2023 (10:00 am to 4:00 pm)	24-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-II Sem.	25-09-2023 to 28-09-2023 (10:00 am to 4:00 pm)	29-09-2023 (10:00 am to 4:00 pm)
		M.Sc.-IV Sem.	25-09-2023 to 28-09-2023 (10:00 am to 4:00 pm)	29-09-2023 (10:00 am to 4:00 pm)

**B: WORKSHOP/PRACTICAL EXAM SCHEDULE FOR UNDERGRADUATE PROGRAMME  
(B.Sc.: BOTANY, CHEMISTRY, PHYSICS, ZOOLOGY)**

**Table 1: Workshop Schedule/ Practical Exam at S.G.R.R., P.G. College, Dehradun**

Regional Center/s	Workshop/ Practical Center	Programme (B.Sc. I Year)	Programme (B.Sc. II Year)	Programme (B.Sc. III Year)	Workshop Date & Time	Practical Exam Date & Time
1. Dehradun	S.G.R.R., P.G. College, Dehradun	B.Sc.-I Physics B.Sc.-I Botany	B.Sc.-II Zoology	B.Sc.-III Chemistry	18-09-2023 to 20-09-2023 (10:00 am to 4:00 pm)	21-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Chemistry	B.Sc.-II Physics B.Sc.-II Botany	B.Sc.-III Zoology	22-09-2023 to 24-09-2023 (10:00 am to 4:00 pm)	25-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Zoology	B.Sc.-II Chemistry	B.Sc.-III Physics B.Sc.-III Botany	26-09-2023 to 28-09-2023 (10:00 am to 4:00 pm)	29-09-2023 (10:00 am to 4:00 pm)

**Table 2: Workshop Schedule/ Practical Exam at Govt. P.G. College, Uttarkashi**

Regional Center/s	Workshop/ Practical Center	Programme (B.Sc. I Year)	Programme (B.Sc. II Year)	Programme (B.Sc. III Year)	Workshop Date & Time	Practical Exam Date & Time
1. Uttarkashi	Govt., P.G. College, Uttarkashi	B.Sc.-I Physics B.Sc.-I Botany	B.Sc.-II Zoology	B.Sc.-III Chemistry	18-09-2023 to 20-09-2023 (10:00 am to 4:00 pm)	21-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Chemistry	B.Sc.-II Physics B.Sc.-II Botany	B.Sc.-III Zoology	22-09-2023 to 24-09-2023 (10:00 am to 4:00 pm)	25-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Zoology	B.Sc.-II Chemistry	B.Sc.-III Physics B.Sc.-III Botany	26-09-2023 to 28-09-2023 (10:00 am to 4:00 pm)	29-09-2023 (10:00 am to 4:00 pm)

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**Table 3: Workshop Schedule/ Practical Exam at L.S.M., P.G., College, Pithoragarh**

Regional Center/s	Workshop/ Practical Center	Programme (B.Sc. I Year)	Programme (B.Sc. II Year)	Programme (B.Sc. III Year)	Workshop Date & Time	Practical Exam Date & Time
1. Pithoragarh 2. Bageshwar	L.S.M, P.G. College, Pithoragarh	B.Sc.-I Physics B.Sc.-I Botany	B.Sc.-II Zoology	B.Sc.-III Chemistry	18-09-2023 to 20-09-2023 (10:00 am to 4:00 pm)	21-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Chemistry	B.Sc.-II Physics B.Sc.-II Botany	B.Sc.-III Zoology	22-09-2023 to 24-09-2023 (10:00 am to 4:00 pm)	25-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Zoology	B.Sc.-II Chemistry	B.Sc.-III Physics B.Sc.-III Botany	26-09-2023 to 28-09-2023 (10:00 am to 4:00 pm)	29-09-2023 (10:00 am to 4:00 pm)

**Table 4: Workshop Schedule/ Practical Exam at L.M.S., P.G., College, Rishikesh**

Regional Center/s	Workshop/ Practical Center	Programme (B.Sc. I Year)	Programme (B.Sc. II Year)	Programme (B.Sc. III Year)	Workshop Date & Time	Practical Exam Date & Time
1. Roorkee	L.M.S., P.G. College, Rishikesh	B.Sc.-I Physics B.Sc.-I Botany	B.Sc.-II Zoology	B.Sc.-III Chemistry	20-09-2023 to 22-09-2023 (10:00 am to 4:00 pm)	23-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Chemistry	B.Sc.-II Physics B.Sc.-II Botany	B.Sc.-III Zoology	24-09-2023 to 26-09-2023 (10:00 am to 4:00 pm)	27-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Zoology	B.Sc.-II Chemistry	B.Sc.-III Physics B.Sc.-III Botany	28-09-2023 to 30-09-2023 (10:00 am to 4:00 pm)	01-10-2023 (10:00 am to 4:00 pm)

**Table 5: Workshop Schedule/ Practical Exam at H.N.B., Campus Pauri, Pauri**

Regional Center/s	Workshop/ Practical Center	Programme (B.Sc. I Year)	Programme (B.Sc. II Year)	Programme (B.Sc. III Year)	Workshop Date & Time	Practical Exam Date & Time
1. Pauri	H.N.B., Pauri Campus, Pauri	B.Sc.-I Physics B.Sc.-I Botany	B.Sc.-II Zoology	B.Sc.-III Chemistry	20-09-2023 to 22-09-2023 (10:00 am to 4:00 pm)	23-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Chemistry	B.Sc.-II Physics B.Sc.-II Botany	B.Sc.-III Zoology	24-09-2023 to 26-09-2023 (10:00 am to 4:00 pm)	27-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Zoology	B.Sc.-II Chemistry	B.Sc.-III Physics B.Sc.-III Botany	28-09-2023 to 30-09-2023 (10:00 am to 4:00 pm)	01-10-2023 (10:00 am to 4:00 pm)

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**Table 6: Workshop Schedule/ Practical Exam at Govt. P.G., College, Ranikhet**

Regional Center/s	Workshop/ Practical Center	Programme (B.Sc. I Year)	Programme (B.Sc. II Year)	Programme (B.Sc. III Year)	Workshop Date & Time	Practical Exam Date & Time
1. Ranikhet	Govt. P.G. College, Ranikhet	B.Sc.-I Physics B.Sc.-I Botany	B.Sc.-II Zoology	B.Sc.-III Chemistry	20-09-2023 to 22-09-2023 (10:00 am to 4:00 pm)	23-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Chemistry	B.Sc.-II Physics B.Sc.-II Botany	B.Sc.-III Zoology	24-09-2023 to 26-09-2023 (10:00 am to 4:00 pm)	27-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Zoology	B.Sc.-II Chemistry	B.Sc.-III Physics B.Sc.-III Botany	28-09-2023 to 30-09-2023 (10:00 am to 4:00 pm)	01-10-2023 (10:00 am to 4:00 pm)

**Table 7: Workshop Schedule/ Practical Exam at M.B.P.G., College, Haldwani**

Regional Center/s	Workshop/ Practical Center	Programme (B.Sc. I Year)	Programme (B.Sc. II Year)	Programme (B.Sc. III Year)	Workshop Date & Time	Practical Exam Date & Time
1. Haldwani	M.B.P.G., College, Haldwani	B.Sc.-I Physics B.Sc.-I Botany	B.Sc.-II Zoology	B.Sc.-III Chemistry	20-09-2023 to 22-09-2023 (10:00 am to 4:00 pm)	23-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Chemistry	B.Sc.-II Physics B.Sc.-II Botany	B.Sc.-III Zoology	24-09-2023 to 26-09-2023 (10:00 am to 4:00 pm)	27-09-2023 (10:00 am to 4:00 pm)
		B.Sc.-I Zoology	B.Sc.-II Chemistry	B.Sc.-III Physics B.Sc.-III Botany	28-09-2023 to 30-09-2023 (10:00 am to 4:00 pm)	01-10-2023 (10:00 am to 4:00 pm)

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