



**CSK. HIMACHAL PRADESH KRISHI VISHVAVIDYALAYA  
COLLEGE OF BASIC SCIENCES  
PALAMPUR**



No.QSD.3-3-COBS-CSKHPKV/2021/- 473-505

Dated, Palampur the: 01.02.2022

**NOTIFICATION**

The following undergraduate courses have actually been offered by the College of Basic Sciences for the B.Sc. 2<sup>nd</sup> year (Physical Sciences and Life Sciences) Students during semester 1<sup>st</sup> of the Academic Year 2021-22.

**Courses for B.Sc. Programme**

**(Chemistry, Physics and Mathematics Combination)**

Course No.	Title	Cr. Hrs	Name of Teacher
<b>B. Sc. II year</b>			
Chem.212	Solutions, phase Equilibrium, Conductance, Electrochemistry & Functional Group organic Chemistry-II	4+2	Dr. Bhanu Priya
Phys.211	Thermal Physics and Statistical Mechanics	4+2	Dr. Manjula Sharma
Math.211	Real Analysis	5+1*	Dr. Abhishek Walia
Comp. 211	Computer Application	2+1	Sh. Kapil Sharma
Tutorial	Tutorial Class	1+0 (NC)	Advisor of the students
NCC/NSS	National Cadet Corps/National Service Scheme	0+2(NC)	NCC Officer/NSS Programme Officer
<b>Total</b>		<b>21+3(NC)</b>	

Course No.	Title	Cr. Hrs	Name of Teacher
<b>(Chemistry, Botany and Zoology Combination)</b>			
<b>B. Sc. II year</b>			
Chem.211	Chemical Bonding, Transition Metal & Coordination Chemistry	4+2	Dr. Rishu Katwal
Bot.211	Plant Anatomy and Embryology	4+2	Dr. Usha Rana
Zoo.211	Physiology and Biochemistry	4+2	Dr. Madhu Sharma & Dr. Rishi Thakur
Comp. 211	Computer Application	2+1	Sh. Vaibhav Kalia
Tutorial	Tutorial Class	1+0 (NC)	Advisor of the students
NCC/NSS	National Cadet Corps/National Service Scheme	0+2 (NC)	NCC Officer/NSS Programme Officer
<b>Total</b>		<b>21+3(NC)</b>	

**Courses for other undergraduate programmes**

Course No.	Title	Cr. Hrs	Name of Teacher
<b>College of Agriculture</b>			
Stat. 231	Statistical Methods	1+1	(Batch A) Dr. Banti Kumar (Batch B) Dr. Banti Kumar
Crop. Physiol 231	Crop Physiology	1+1	Dr. Usha Rana
<b>College of Community Science</b>			
Micro. 231	Fundamental of Food Microbiology	2+1	Mr. Rajinder Kumar
Stat.232	Elementary Statistics	2+1	Dr. Banti Kumar
Eng. 113	General English Language	1+1	Ms. Akshita Bhardwaj
<b>B. Tech. (Food Technology)</b>			
FT-233	Industrial Microbiology	2+1	Mr. Rajinder Kumar
FT.237	Statistical Methods and Numerical Analysis	1+1	Mr. Arun Kumar
FT.238	Environmental Studies & Disaster Management	1+1	Dr. Priyanka Kalia

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Dated: Even

Copy of the above is forwarded to the following for information & necessary action:

1. The Registrar, CSKHPKV, Palampur
2. The Dean, COA/COCS/COVAS, CSKHPKV, Palampur.
3. All the Heads of Department and Programme Director, CGRT, COBS, CSKHPKV, Palampur.
4. Dr. Usha Rana, Coordinator Examination, COBS, CSKHPKV, Palampur.
5. The Heads Dept. of Organic Agriculture & Natural Farming//Fisheries, CSKHPKV, Palampur.
6. The Incharge UNS, CSKHPKV, Palampur with the request to upload on the University web. Site.
7. Dr. (Mrs.) Sheela Thakur, Convener, Time-Table, Date-Sheet & Seating Plan Committee, for preparation of Seating Plan of B. Sc. 2<sup>nd</sup> year students.
8. All the Course Instructors.
9. Mr. Arun Kumar, Incharge , College Communication Board, College of Basic Sciences.

Dean  
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*[Handwritten Signature]*  
01.02.22