



List of Programme(s)

Department:

List of Programmes having Components of field

Sr. No.	Programme Code	Programme Name	Academic Year
01.	103	B. Sc. Botany	2020-2021
02.			
03.			



Minutes of Meetings (MoM) of Board of Studies (Bo S)

School : School of Studies of Life Science

Department : Botany

Date and Time: May 28, 2018 - 10:30 AM

Venue : HOD chamber Botany

Department of Botany
School of Studies of Life Sciences
Guru Ghasidas Vishwavidyalaya, Bilaspur (CG)

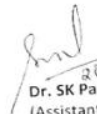
Minutes of BOS meeting held in the Department of Botany on 28 May, 2018 at 10:30 AM in the office chamber of Head, Department of Botany, GGV, Bilaspur

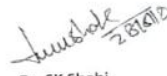
At the outset, the chairman welcomed all the members of the BOS in Botany and put forth the agenda for the discussion. Following resolutions were made:

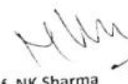
1. Approval of the three year UG syllabus for Botany (Hon's) as per CBCS system

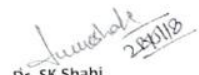
With the few minor corrections as pointed out by the external member Prof. NK Sharma, Department of Botany, IGNTU, Amarkantak the syllabus was approved for further approval by the academic council of the University.

Meeting ended with a vote of thanks from the chair.


20/5/2018
Dr. SK Pandey
(Assistant Professor)
Department of Botany
GGV, Bilaspur
(Member)


28/5/18
Dr. SK Shahi
(Associate Professor)
Department of Botany, GGV,
GGV, Bilaspur
(Member)


28/5/2018
Prof. NK Sharma
(Professor in Botany)
Department of Botany
IGNTU, Amarkantak
(External Member)


28/5/18
Dr. SK Shahi
HOD, Department of Botany
GGV, Bilaspur
(Chairman)


18/6/18


4/7


28/5/18
Dr. SK Shahi
HOD, Department of Botany
GGV, Bilaspur
(Chairman)


28/5/18

विभागाध्यक्ष
Head
वनस्पति शास्त्र विभाग
Department of Botany
गुरु घासीदास विश्वविद्यालय (केन्द्रीय वि.वि.), बिलासपुर (छ.ग.)
Guru Ghasidas Vishwavidyalaya (A Central University), Bilaspur (C.G.)

Signature and Seal of the Head

गुरु घासीदास विश्वविद्यालय
(केन्द्रीय विश्वविद्यालय अधिनियम 2009 क्र. 25 के अंतर्गत स्थापित केन्द्रीय विश्वविद्यालय)
कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya
(A Central University Established by the Central Universities Act 2009 No. 25 of 2009)
Koni, Bilaspur - 495009 (C.G.)

Scheme

GURU GHASIDAS VISHWAVIDYALAYA

(A central University)

Bilaspur (CG)



Syllabus

for

B.Sc. BOTANY HONOURS

based on

CHOICE BASED CREDIT SYSTEM

(Three year/six semesters)

To be implemented from the academic session 2018-2019

Department of Botany

School of Life Science

GURU GHASIDAS VISHWAVIDYALAYA

Koni, Bilaspur (CG)



SCHOOL OF SCIENCES: (LIFE SCIENCE)
B.Sc. (BOTANY) Hon's

SEMESTER I								
Semester	Course Opted	Course Code	Name of the course	Credit	Hour / week	End semester marks	Internal Marks	Total marks
Semester I	Core-1	LS/BOT/C-101L	Phycology and Microbiology	4	4	35	15	50
	Core-1 Practical	LS/BOT/C-101P	Practical based on core 1	2	4	35	15	50
	Core-2	LS/BOT/C-102L	Bio-molecules and cell Biology	4	4	35	15	50
	Core-2 Practical	LS/BOT/C-102P	Practical based on core 2	2	4	35	15	50
	Generic Elective-1 (GE- 1)	LS/BOT/GE-101L	Opted from the basket	4	4	35	15	50
	Generic Elective-1 Practical	LS/BOT/GE-101P	Practical based on GE-1	2	4	35	15	50
	Ability Enhancement Compulsory Course-1 (AECC)	LS/BOT/AE-101EC	English Communication	4*	4	35	15	50
	ECA	LS/BOT/ECA-101	ECA-Extracurricular activity/ Tour, Field visit/ Industrial training/ NSS/ Swachhta/ vocational Training/ Sports/ others	2	(2)	35	15	50
				TOTAL	24	28		
SEMESTER II								
Semester II	Core-3	LS/BOT/C-203L	Mycology and Phytopathology	4	4	35	15	50
	Core-3 Practical	LS/BOT/C-203P	Practical based on core 3	2	4	35	15	50



	Core- 4	LS/BOT/C-204L	Archegoniate	4	4	35	15	50
	Core- 4 Practical	LS/BOT/C-204P	Practical based on core 4	2	4	35	15	50
	Generic Elective-2 (GE-1B)	LS/BOT/GE-202L	Elective from the Basket	4	4	35	15	50
	Generic Elective-2- Practical	LS/BOT/GE-202P	Practical based on GE-2	2	4	35	15	50
	Ability Enhancement Compulsory Course-2 (AECC)	LS/BOT/AE-202-ES	Environmental Science	4*	4	35	15	50
	ECA		ECA-Extracurricular activity/ Tour, Field visit/ Industrial training/ NSS/ Swachhta/ vocational Training/ Sports/ others	2	(2)	35	15	50
			Total	24	28			400
	SUMMER Internship: 15 days	LS/BOT/SI-201	Swayam/ Swachhta / NSS / Industrial/ others	2	100	35	15	50
SEMESTER III								
Semester III	Core- 5	LS/BOT/C-305L	Anatomy of Angiosperm	4	4	35	15	50
	Core- 5 Practical	LS/BOT/CP-305P	Practical based on core 5	2	4	35	15	50
	Core- 6	LS/BOT/C-306L	Economic Botany	4	4	35	15	50
	Core- 6 Practical	LS/BOT/CP-306P	Practical based on core 6	2	4	35	15	50
	Core- 7	LS/BOT/C-307L	Genetics	4	4	35	15	50
	Core- 7 Practical	LS/BOT/CP-307P	Practical based on core 7	2	4	35	15	50



	Generic Elective-3 (GEII-A)	LS/BOT/GE-303L	Elective from the Basket	4	4	35	15	50
	Generic Elective-3-Practical	LS/BOT/GEP-303P	Practical based on GE-3	2	4	35	15	50
	Skill Enhancement Course (SEC-1)	LS/BOT/SEC-301L	From the Basket	2	2	35	15	50
	Skill Enhancement Course (SEC-1) practical/Training/field visit	LS/BOT/SEC-301P	Based on the selected course	2	2	35	15	50
			Total	28	34			500
SEMESTER IV								
Semester IV	Core- 8	LS/BOT/C-408L	Molecular Biology	4	4	35	15	50
	Core- 8 Practical	LS/BOT/C-408P	Practical based on core 8	2	4	35	15	50
	Core- 9	LS/BOT/C-409L	Plant Ecology and Phytogeography	4	4	35	15	50
	Core- 9 Practical	LS/BOT/C-409P	Practical based on core 9	2	4	35	15	50
	Core-10	LS/BOT/C-410L	Plant Systematics	4	4	35	15	50
	Core-10 Practical	LS/BOT/C-410P	Practical based on core 10	2	4	35	15	50
	Generic Elective- 4 (GEII-B)	LS/BOT/GE-404L	Elective from the Basket	4	4	35	15	50
	Generic Elective-4-Practical	LS/BOT/GE-404P	Practical based on GE-3	4	4	35	15	50
	Skill Enhancement Course (SEC -2)	LS/BOT/SEC-402L	From the SEC basket	2	2	35	15	50



	Skill Enhancement Course (SEC-2) practical/Training/field visit	LS/BOT/SEC-402P	Based on the selected SEC course	2	2	35	15	50
			TOTAL	28	34			500
SUMMER Internship: 15 days								
	SUMMER Internship: 15 days	LS/BOT/SI-402	Swayam Swachhta / NSS / Industrial/ others	2	100	35	15	50
SEMESTER V								
Semester V	Core-11	LS/BOT/C-511L	Reproductive Biology of Angiosperm	4	4	35	15	50
	Core -11 Practical	LS/BOT/CP-511P	Practical based on core 11	2	4	35	15	50
	Core -12	LS/BOT/C-512L	Plant Physiology	4	4	35	15	50
	Core -12 Practical	LS/BOT/CP-512P	Practical based on core 12	2	4	35	15	50
	Discipline Specific Elective (DSE-1)	LS/BOT/DSE-501AL LS/BOT/DSE-501BL	A) Analytical Technique in Plant Science B) Natural Resource Management	4	4	35	15	50
	DSE-1 - Practical	LS/BOT/DSE-501AP LS/BOT/DSE-501BP	Practical based on DSE-1	2	4	35	15	50
	Discipline Specific Elective (DSE-2)	LS/BOT/DSE-502AL LS/BOT/DSE-502BL	A) Biostatistics B) Bioinformatics	4	4	35	15	50
	DSE-2 - Practical	LS/BOT/DSE-502AP LS/BOT/DSE-502BP	Practical based on DSE-2	2	4	35	15	50
				TOTAL	24	32		



SEMESTER VI								
Semester VI	Core-13	LS/BOT/C-613L	Plant Metabolism	4	4	35	15	50
	Core -13 Practical	LS/BOT/CP-613P	Practical based on core 13	2	4	35	15	50
	Core -14	LS/BOT/C-614L	Plant Biotechnology	4	4	35	15	50
	Core -14 Practical	LS/BOT/CP-614P	Practical based on core 14	2	4	35	15	50
	Discipline Specific Elective (DSE-3)	LS/BOT/DSE 603AL LS/BOT/DSE 603BL	A) Industrial and Environmental Microbiology B) Plant Breeding	4	4	35	15	50
	DSE-3 - Practical	LS/BOT/DSE 603AP LS/BOT/DSE 603BP	Practical based on DSE-3	2	4	35	15	50
	Dissertation / Project work followed by seminar	LS/BOT/PD-601	Dissertation/ Project work followed by seminar	5 +1=6	8	70	30	100
			TOTAL	24	32			400
		TOTAL CREDITS	152 + 4 (SI)					

1. Continuous Internal assessment should be evaluated by two components: Seasonal test + assignment
2. Marks distribution as proposed (70/30 ratio End semester/ continuous internal assessment) / According to the final ordinance



List of students undertaking Field Projects/Projects / Internships

Sr. No.	Programme Name	Name of the Student	Link of Certificate
01.	B.Sc. Botany	Anchal Sahu	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120650_anchal_sahu.pdf
02.		Aditi Anant	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022115913_aditi_anant.pdf
03.		Aditya Sharma	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022115934_aditya_sharma.pdf
04.		Aishwarya Sahu	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120021_aishwarya_sahu.pdf
05.		Ajeet Dhritlahre	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120515_ajeet_dhritlahare.pdf
06.		Alisha	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120533_alisha.pdf
07.		Alpana Meet Tigga	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/

08.		06182022120605_alpana_meet_tigga.pdf
09.	Amisha Singh	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120622_amisha_singh.pdf
10.	Anjali Bhargava	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120711_anjali_bhargava.pdf
11.	Aastha Tiwari	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120738_astha_tiwari.pdf
12.	Basant Kumar Pradhan	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120755_basant_kumar_pradhan.pdf
13.	Chhaya Kurrey	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120816_chhaya_kurrey.pdf
14.	Deepshikha Gayakwad	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120834_deepshikha_gayakwad.pdf
15.	Dipali	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120850_dipali.pdf
	Hunny Agrawal	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120904_hunny_agrawal.pdf

16.	Jyotsana Chandra	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022120938_jyotsana_chandra.pdf
17.	Kamni Jolhe	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121001_kamni_jolhe.pdf
18.	Kopal Mishra	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121020_kopal_mishra.pdf
19.	Kunal Kumar	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121036_kunal_kumar.pdf
20.	Manisha Shandilya	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121100_manisha_shandilya.pdf
21.	Muskan Lambo	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dum

			p/06182022121248_muskan_lambo.pdf
22.		Neha Kashyap	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121424_neha_kashyap.pdf
23.		Neha Patel	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121437_neha_patel.pdf
24.		Nikita Khuntia	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121452_nikita_khuntia.pdf
25.		Omkar Darshan	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121506_omkar_darshan.pdf
26.		Pooja Kashyap	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121523_pooja_kashyap.pdf
27.		Prakriti Singh	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121538_prakriti_singh.pdf



28.	Pranay Dewangan	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121552_pranay_dewangan.pdf
29.	Priyanka Rai	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121608_priyanka_rai.pdf
30.	Priyanka Singh	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121624_priyansh_singh.pdf
31.	Pushpraj Singh	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121644_pushpraj_singh.pdf
32.	R.Akhila	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121702_R.akhila.pdf
33.	Rupa Patel	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121715_rupa_patel.pdf

34.	Sakshi Singh	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121729_sakshi_singh.pdf
35.	Sandeep Patel	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121743_sandeep_patel.pdf
36.	Shashank Agrawal	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121758_shashank_agrawal.pdf
37.	Shradha Chandrakar	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121811_shradha_chandrakar.pdf
38.	Shreshthashree Ratha	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121829_shreshthashree_ratha.pdf
39.	Shristi Uike	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022121843_shristi_uike.pdf
40.	Shweta Bhaskar	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182

		022121859_sh weta_bhaskar.p df
41.	Simran Bara	http://new.ggu.ac.in/att achments/attachments/ IQAC-document-dump/ 06182022121914_simr an_bara.pdf
42.	Sukrit Das	http://new.ggu.ac.in/att achments/attachments/ IQAC-document-dump/ 06182022121927_sukri t_das.pdf
43.	Sunita Sahu	http://new.ggu.ac.in/a ttachments/attachmen ts/IQAC-document-du mp/06182022121942_ sunita_sahu.pdf
44.	Surabhi Suman Patel	http://new.ggu.ac.i n/attachments/atta chments/IQAC-doc ument-dump/0618 2022121958_surab hi_suman_patel.pd f
45.	Suraj Kurrey	http://new.ggu.ac.in/a ttachments/attachmen ts/IQAC-document-du mp/06182022122310_ suraj_kurrey.pdf
46.	Talat Nasreen	http://new.gg u.ac.in/attach ments/attach ments/IQAC- document-du mp/0618202 2122326_tala t_nasreen.p df
47.	Tanuja Gupta	http://new.g gu.ac.in/atta chments/att achments/I QAC-docum ent-dump/0 6182022045 329_tanuja_

48.	Uma Shankar Bhakt	gupta.pdf http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022122340_uma_shankar_bhakt.pdf
49.	Ushma Sen	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022122354_ushma_sen.pdf
50.	Vanshika Rai	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022122410_vanshika_rai.pdf
51.	Vibhu Pandey	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022122425_vibhu_pandey.pdf
52.	Vinay Naik	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022122523_vinay_naik.pdf
53.	Vinita Mondal	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022122523_vinita_mondal.pdf

			535_vinita_mondal.pdf
54.		Yaminee Kumhar	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022122546_yaminee_kumhar.pdf
55.		Yogendra Patel	http://new.ggu.ac.in/attachments/attachments/IQAC-document-dump/06182022122558_yogendra_patel.pdf
56.			
57.			
58.			
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