#### **ORDINANCE No. 91**

for

### **B.Sc. Organic Farming**

# **Under Learning Outcome Based Curriculum (LOCF)**

Governing the Under Graduate degree Programme on successful completion of eight semesters.

(Ordinance prepared as per the provisions given in Statute 28(1) (b) of

The Central Universities Act, 2009)

### 1. TITLE AND COMMENCEMENT:

- 1.1. The Ordinance shall be called as Ordinance for four years (Eight Semesters) Undergraduate (UG) Degree program.
- 1.2. This ordinance will come into force from the Academic Session commencing after the date of notification issued by the university and shall replace the existing ordinance.

### 2. DEFINITION & KEY WORDS:

- 2.1. "Vishwavidyalaya" or "University" means Guru Ghasidas Vishwavidyalaya (A Central University established by the Central Universities Act, 2009 No. 25 of 2009) located at Koni, Bilaspur, Chhattisgarh;
- 2.2. "Student" means one who has been admitted in the four years UG programme of this University through Vishwavidyalaya Entrance Test (VET)/CUET or by any other procedure notified by the University from time to time;
- 2.3. "Academic Year" means two consecutive (one odd and one even) semesters;
- 2.4. "Learning Outcome Based Curriculum (LOCF)" means a program that provides outcome based choice for students to select from the prescribed courses (Core papers in the discipline, Ability Enhancement Courses (AEC), Generic Elective Courses (GE), Extra Curricular Activity courses (ECA), Skill Enhancement Courses (SEC), Discipline Specific Elective courses (DSE), project work/dissertation, seminar as per the guidelines issued by UGC/regulatory bodies where ever applicable and as approved by the appropriate bodies of the University;
- 2.5. "Course" means "papers & field training" through different modes of delivery and is a component of a programme as detailed out in the respective program structure;
- 2.6. "Credit Point" means the product of grade point and number of credits for a course;
- 2.7. "Credit" means a unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit is equivalent to one hour of teaching (lecture, seminar or tutorial) per week or two hours of practical work/field work/project etc. per week. The number of credits for each course shall be defined in the respective examination scheme;
- 2.8. "Cumulative Grade Point Average (CGPA)" means a measure of overall cumulative performance of a student in all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all semesters. It is expressed up to two decimal places;
- 2.9. "Grade Point" means a numerical weight allotted to each letter grade on a 10 point scale or as prescribed by the UGC/University from time to time;

- 2.10. "Letter Grade" means an index of the performance of students in a course. Grades are denoted by letters O, A+, A, B+, B, C, P, F and Ab;
- 2.11. "Semester Grade Point Average (SGPA)" means a measure of performance of a student in a semester. It is the ratio of total credit points secured by a student in various courses registered in a semester and the total credits of all courses during the semester. It shall be expressed up to two decimal places;
- 2.12. "Semester" means an academic session spread over 15-18 weeks of teaching work with minimum 90 teaching days or as specified by the Vishwavidyalaya. The odd semester may normally be scheduled from July to December and even semester from January to June;
- 2.13. "Grade Card" means a certificate based on the grades earned. Grade certificate shall be issued to all registered students after every semester. The grade certificate will contain the course details (code, title, number of credits, grade secured) along with SGPA of the semester and CGPA earned till that semester. The final semester grade certificate shall also reflect the cumulative total of marks obtained by the student in all semesters out of maximum marks allocated for which the grades of the program were evaluated. However, the final result will be based on the grades/CGPA;
- 2.14. "*Transcript*" means a certificate issued to all enrolled students in a program after successful completion of the program. It contains the SGPA of all semesters and the CGPA;

### 3. DURATION:

- 3.1. The duration of B.Sc. Organic Farming, degree shall be of 08 Semesters (four academic years). The maximum duration for completing the course shall be of six consecutive academic years. If a student is unable to clear all the semsters of the program within the maximum duration (as specified above), he/she will automatically exit from the program.
- 3.2. The maximum total duration shall include the period of absence, withdrawn and different kinds of leave permissible to a student but it shall exclude the period of rustication/suspension/or any other penality period imposed by the University.
- 3.3. The student after successful completion of the eight semesters of the programme shall be awarded degree of B.Sc. Organic Farmingfor for which he/she was enrolled.

### 4. NUMBER OF SEATS

Number of seats in each program will be as approved and notified by the Academic Council of the University and as advertised for admission to the program.

### 5. ADMISSION PROCEDURE AND ELLIGIBILITY

- 5.1. Admission to the UG programme shall be made through the VET conducted by the Vishwavidyalaya/ CUET or any other procedure as notified by the university from time to time. The minimum qualification for admission to the specific programme will be as notified by the university from time to time.
- 5.2. Reservation and relaxation in minimum eligibility for admission for OBC/SC/ST/PWD (Person With Disability) and Kashmiri migrant candidates, as specified by Government of India/UGC and notified by the university shall be followed.

5.3. Foreign nationals either residing in India or abroad or Indian nationals residing abroad may be admitted to the programme according to the policy guidelines laid down by the Government of India/ University from time to time as per the number of seats available for this category. These seats will be supernumerary and shall be advertised separatly in addition to the seats approved for each program.

### 6. ENROLMENT IN THE UNIVERSITY

Every student admitted to the programme shall be enrolled before appearing in the first semester examination through the procedure prescribed by the competent authority from time to time.

### 7. TYPES OF COURSES

### 7.1. Core Course:

A course, which is to be studied compulsorily by a candidate as a core requirement is termed as a Core Course.

### 7.2. Elective Course:

Generally a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline / subject of study or which provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate"s proficiency/skill is called an Elective Course.

- **7.2.1. Discipline Specific Elective (DSE) Course:** Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The University may also offer discipline related Elective courses of interdisciplinary nature (to be offered by main discipline/subject of study).
- **7.2.2. Generic Elective (GE) Course**: An elective course chosen generally from other discipline/subject offered by sister departments, with an intention to seek additional exposure of the subject, is called a Generic Elective. A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Generic Elective.
- **7.2.3. Ability Enhancement Courses (AEC):** The Ability Enhancement Courses are the courses based upon the content that leads to Knowledge enhancement. There will be AEC courses in each Program out of which one course on Environmental Science, one on English Language/ Hindi Communication will be mandatory. Other AEC courses will be selected by the students from the pool of AEC courses, as notified by the University.
- **7.2.4. Skill Enhancement Courses (SEC):** SEC courses are skill-based courses, which are aimed to provide hands-on-training, competencies, skills etc. These courses may be chosen from a pool of SEC courses, as notified by the University. There will be two SEC courses in each Honors Program.
- **7.3 Project work / Dissertation**: Project work/dissertation is considered as a special course involving application of knowledge in solving / analyzing /exploring a real life situation / difficult problem. This courses are designed to acquire special/advanced knowledge, such as supplement study/research study to a project work, and a candidate studies such a course on his own with an advisory support by a faculty member.

- **7.4 Seminar:** Seminar will be conducted by the faculty members of the department in which a student has to defend/present a topic allotted to him/her by the course coordinator. Every student has to attend and present in the seminar.
- **7.5 Internship:** An internship is a professional learning experience that offers meaningful, practical work related to a student's field attachment/ field study or career interest. An internship gives a student the opportunity for career exploration and development, and to learn new skills. It includes socio economic survey village attachment, forest operation work experience, forest institute/ industrial visit, industrial training and any other as may be required for specific degree programs on practical grounds.
- **7.6 Extra-curicular activity (ECA):** It includes University Additional Credit Electives (UACE), Value Added Courses (VAC), Certificate courses (CC), Online Certificate Courses (OCC), NSS/NCC/Plantation activities, Swachhata, and others as notified by the University from time to time.
- **7.7.** The Board of Studies of each department will decide the course structure and syllabus for a specific programme.
- 7.8. An undergraduate degree with four years (eight semesters) program will be awarded with the following course structure as per the UGC/ University guidelines-
  - 19 Core papers in the discipline
  - 4 Generic Elective Courses (GE)
  - 3 Discipline Specific Elective Courses (DSE)
  - 5 Ability Enhancement Courses (AEC)
  - 2 Skill Enhancement Courses (SEC)
  - 1 Seminar
  - 1 Dissertation
  - 3 Internship

Additional credit courses/Extra Curricular Activity Courses (ECA) (optional): actual as per university notification

7.9. The credits of the courses are given in the following table:

Courses	Credits					
	Theory + Practical	Theory + Tutorial	Theory + Tutorial + Practical			
Core Courses (16 -18 courses)	$(3+2) \times 18 = 90$	$(4+1) \times 18 = 90$	$(3+1+1) \times 18 = 90$			
Generic Elective (4 courses)	$(3+2) \times 4 = 20$	$(4+1) \times 4 = 20$	$(3+1+1) \times 4 = 20$			
Discipline Specific Elective (3 courses)	$(3+2) \times 3 = 15$	$(4+1) \times 3 = 15$	$(3+1+1) \times 3 = 15$			

Total	165	165	165	
(ACC) 3 course)				
Additional Credit Courses	$2 \times 3 = 6$	2 x 3 = 6	2 x 3 = 6	
MOOC courses/online courses	1 x 2-4	1 x 2-4	1 x 2-4	
Internship/ Forest attachement/ Industrial visit/ Institutional visit, village attachement/ organic certification agencies	6 x 2 = 12	6 x 2 = 12	6 x 2 = 12	
Seminar (1 Course)	2	2	2	
Dissertation (1 Course)	6	6	6	
Skill Enhancement Course (SEC) (2 Courses)	$(1+1) \times 2 = 4$	$(2+0) \times 2 = 4$	$(0+0+2) \times 2 = 4$	
(AEC) (5 Courses)				
Ability Enhancement Course	$(1+1) \times 5 = 10$	$(2+0) \times 5 = 10$	$(0+0+2) \times 5 = 10$	

<sup>\*</sup>Wherever there is a practical there will be no tutorial and vise-versa.

# **Table: Structure of Courses**

Semester	Core	GE	DSE	AEC	SEC	Seminar	Dissertation (1)	Internship (3)	Additional
	Courses	(4)	(3)	(5)	(2)	(1)			Credit
	(19)								Courses
									(Optional)
I	C1	GE1		AEC1	SEC1				ECA1
	C2								
II	C3	GE2		AEC2	SEC2				ECA2
	C4								
III	C5	GE3		AEC3					ECA3
	C6								
	C7								
IV	C8	GE4		AEC4					
	C9								
	C10								

V	C11	DSE1					
	C12						
	C13						
VI	C14	DSE2	AEC5				MOOC
	C15						
	C16						
VII	C17	DSE3		Seminar			
	C18						
	C19						
VIII					Dissertation	Internship1	
						Internship2	

### 8. ATTENDANCE AND ELIGIBILITY TO APPEAR IN THE EXAMINATION

A student must have a minimum attendance of 75% of the total number of classes held during thesemester including lectures, practicals, field training/ Attachments / tutorials etc., for appearing in the end semester examination. However, Students having attendance more than or equal to 60% and less than 75% shall apply for condonation to the respective Dean of school through the Head of Department. The Dean of School may condone aforesaid shortage in attendance after due consideration of one or more of the following reasons:

- (a) Participation in NCC/NSS Camps, duly supported by a certificate from the Commanding Officer;
- (b) Participation in University Team(s)/Games or Inter-state or Inter-University tournament(s) duly supported by a certificate from appropriate authority of the University;
- (c) Participation in educational excursion conducted on working days certified by the Dean or Head of the department. These excursions shall not include those organized for the class as a whole;
- (d) Participation in any of co-curricular activities organized by the Institute/Department/School, duly certified by competent authority;
- (e) Prolonged illness duly certified by the Registered Medical Practitioner;
- (f) Any other cognet reason up to the satisfaction of the Head of Department/ Dean.

The application must be supported by such documents as considered to be fit for granting such condonation.

### 9. MEDIUM OF INSTRUCTION

The medium of instructions in general shall be English except for language courses. However, university may notify the medium of instruction for a specific programme, and in such cases the medium of instruction shall be as notified by the university. The medium of instructions for examinations shall be English only.

### 10. EXAMINATION AND EVALUATION

- 10.1. The academic performance of a candidate shall be evaluated in respect of the courses of study prescribed for each semester through the evaluation The evaluation of students admitted in any of these Programmes shall be based on:
  - (a) End Semester Examinations, and (b) Continuous Internal Assessment.
  - 10.2. Out of the total marks, 70% shall be allotted for the end semester examinations and 30% shall be allotted to continuous internal assessments during the semester. The scheme of internal assessment shall be as notified from time to time by the university in the academic calender.
  - 10.3. The end semester examinations will be held on such dates as may be notified by the appropriate authority of the University.
  - 10.4. The minimum percentage of marks to pass the courses in each semester shall be 40% in each paper (course).
  - 10.5. All Programme shall have a specified number of credits in each semester. The number of credits along with grade points that the student has satisfactorily cleared shall measure the performance of the student. Satisfactory progress of a student is subject to his/ her maintaining a minimum Cumulative Grade Point Average (CGPA), as well as minimum grades in different courses of the programme as given in table-1 which a student if obtains is eligible for the award of degree.

### Calculation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

i. The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e

SGPA (S<sub>i</sub>) = 
$$\Sigma$$
(C<sub>i</sub> x G<sub>i</sub>) /  $\Sigma$ C<sub>i</sub>

where,  $C_i$  is the number of credits of the ith course and  $G_i$  is the grade point scored by the student in the ith course.

ii. The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programme, i.e.

$$CGPA = \Sigma(C_i \times S_i) / \Sigma C_i$$

where, S<sub>i</sub> is the SGPA of the ith semester and C<sub>i</sub> is the total number of credits in that semester.

iii. The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

**Grading System**: The grading system, as detailed here under in Table 1 shall be applicable for each course:

### Table - 1: Award of Grades Based on Absolute Marks on a 10 point scale

Range of % of marks	Grade points	Letter Grade	GRADE
> 90- ≤ 100	10	0	Outstanding
>80- ≤ 90	9	A+	Excellent
>70- ≤ 80	8	A	Very Good
>60- ≤ 70	7	B+	Good
>50- ≤ 60	6	В	Above Average
>40- ≤ 50	5	С	Average
= 40	4	P	Pass
0- <40	0	F	Fail
Absent	0	Ab	Fail

# **Description**

- (i) Letter grades O, A+, A, B+, B, C, and P in a course mean that the student has passed that course.
- (ii) The grade **F** and **Ab** denote **FAIL**; a student fails in the course due to poor performance or non-appearance/incomplete appearance in the examination of the course. A student has to appear at subsequent examination(s), if provided under the ordinances in all such courses, until a passing grade is obtained.
- (iii) One (01) grace mark will be given only once to improve the grade in overall result at the time of award of degree and "G" will be mentioned against the CGPA.

### A. Promotion in next semester up to second last semester of a particular degree program.

- 1. All those students who have not passed in all the courses of semester examination but have passed n/2 courses if n is even and (n-1)/2 course if n is odd, where n stands for the total number of courses up to that semester, shall be promoted in the subsequent semester up to VII semester for four year degree program.
- 2. A student who have been promoted to the next semester as per the above provisions mentioned in para 10 (Read with OM No. 282/acad./CBCS/2019, Bilaspur, Dated 27.09.2019) shall avail the chance of clearing the back log papers only in the next semester examination held along with the main examination (Odd semester in odd examination and even semester in even examination).
- 3. A student who even fail to clear the backlog papers in the said previous examinations. will keep their backlog papers to be cleared in next available attempt within the maximum extended duration of the concern degree program of the examinations of the same papers (Odd semester backlog papers in odd semester main examination and even semester backlog papers in even semester main examination) and with these backlog papers he/she will be promoted to the next semester up to VII semester for four year degree program.

- 4. Any student who fails to clear his/her all the backlog papers till second last semester examination of a particular degree program shall not be promoted to the last semester of that degree program till he/she clears all the backlog papers as per the opportunities available to him/her subject to being eligible as per maximum duration of the course.
- 5. There shall be no backlog examinations for internal assessments.

### B. Declaration of results of second last Semester Examinations.

After decleration of results of second last semester examination, a candidate shall be put in the following two categories:

**Passed:** A candidate who has passed in all the courses (including Projects, Elective, field study) up to second last semester.

**Detained**: A candidate who has not passed in all the courses (including Projects, dissertation, field attachment, training, Elective, field study, etc.) up to second last semester.

However, the students who have not passed in all the courses but passed n/2 courses if n is even and (n-1)/2 courses if n is odd, where n stands for the total number of courses up to second last semester shall have the chance to clear their backog Papers in the next available main examination (Odd semester in odd examination and even semester in even examination). But all those students who have not passed minimum n/2 courses if n is even and (n-1)/2 courses if n is odd, where n stands for the total numbers of courses up to second last semester, will not get ATKT chance and have to rejoin the course of study in regular mode in the second last semester in the next session subject to not crossing maximum duration of the program.

# C. Declaration of result of last semester of a particular degree program.

After declaration of result of last semester as per the procedure described above, a candidate will be put in the following two categories:

**Passed:** A candidate who has passed in all the courses (including Projects, Elective, field study) of last semester.

**Failed:** A candidate who has not passed in all the courses (including Projects, Elective, field study) of last semester.

A student who have not passed in all the courses but passed n/2 courses if n is even and (n-1)/2 courses if n is odd, where n stands for the total number of courses in the last semester shall be allowed to clear his/her backlog papers of last semester in the subsequent main examination subject to the completion of degree up to maximum duration allowed for the course.

A student who have not even paseed n/2 courses if n is even and (n-1)/2 courses if n is odd, where n stands for total number of courses in the last semester shall not be allowed to clear his/her backlog papers of the last semester and he/she has to rejoin the last semester course with all the prescribed papers of last semester subject to the completion of degree up to maximum duration allowed for the course.

### 11. DECLARATIONOF DIVISION:

A student who has passed in all the courses of each I, II, III, IV, V, VI, VII and VIII Semesters and obtained at least CGPA of 4.00 shall be declared as 'Passed'. The division will be awarded after successful completion of eighth semester according to the following criteria:

(i) First Division with distinction :  $CGPA \ge 7.50$ 

(ii) First Division :  $CGPA \ge 6.00$ , but < 7.50

(iii) Second Division : CGPA  $\geq$  4.00, but <6.00

### 12. TRANSCRIPT:

Based on the above Letter grades, grade points and SGPA and CGPA, the Vishwavidyalaya shall issue the transcript for each semester and a consolidated transcript indicating the performance in all semesters.

### 13. CONVERSION TO PERCENTAGE:

The conversion formula for converting CGPA to the corresponding Percentage (P) of Marks will be as follows:

#### $P = 10 \times CGPA$

#### 14. RANKING

Only such candidates who complete successfully all courses in the programme in single attempt shall be considered for declaration of ranks, medals etc. declared and notified by the university, if any.

### 15. RE-ADMISSION:

- 15.1 Those students who have not passed minimum n/2 courses if n is even and (n-1)/2 courses if n is odd, where n stands for the total numbers of courses in the semester, shall be permitted to take readmission and have to rejoin the course of study in regular mode in the same semester in the next session subject to not crossing maximum duration of the program.
- 15.2 Those students who have disallowed to appear in the End- Semester Examination due to shortage of attendance (< 75%) in Odd or in Even Semesters shall be permitted to take re-admission in the following academic year in the appropriate semester subject to not crossing maximum duration of the program.

### 16. INTERPRETATION OF REGULATION

In any matter of interpretation of the provisions of this odinance, the matter shall be referred to Vice-Chancellor who is the chairman of Academic Council. His/her decision shall be final.

### 17. POWER TO REMOVE DIFFICULTIES

If any question arises related to the matters not covered in these provisions, the relevant provisions made in appropriate Act/Statute/Ordinance/Regulations/Rules/Notifications issued by the university shall prevail.