



Invertis University, Bareilly

PO Attainment

Faculty Name: Dr. Sandeep Kr. Diwakar Class/Sem: B.Sc. Ag /5 Academic Year: 2022-23
 Course Name: Manures, Fertilizers and Soil Fertility Management Course Code: BAG-502 Program Name: B.Sc. (H.) Ag

CO-PO MAPPING:

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	1	3			2			3			
CO2	1	3			2					2		1
CO3			3	1		2			2		1	
CO4	2	1		3				1			2	
CO5			2		2		1				1	2

CO ATTAINMENT:

Dr. Sandeep Kr. Diwakar	Att. Level
CO1	2.73
CO2	2.73
CO3	3.00
CO4	2.73
CO5	2.73

PO ATTAINMENT :

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Overall PO Attainment	2.7	2.7	2.8	2.8	2.7	2.9	2.7	2.7	2.8	2.7	2.8	2.7

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Invertis University, Bareilly
CO Attainment

Faculty Name: Dr. Sandeep Kr. Diwakar

Class/Sem: B.Sc. Ag /5

Academic Year: 2022-23

Course Name:		Manures, Fertilizers and Soil Fertility Management										Course Code:		BAG-502		Program Name:				B.Sc. (H.) Ag					
S. No.	University Reg. No.	Student Name	First Unit Test		Second Unit Test		First Class Test		Second Class Test		Best One From Unit Test		Best One From Class Test		Internal Marks Scheme			Total Internal Marks		Total Practical Marks		End Sem Exam Marks		Total Marks	
			Theory (30)	Theory (30)	Theory (30)	Theory (30)	Theory (30)	Theory (30)	Theory (30)	Theory (30)	Theory (10)	Theory (10)	Unit Test(UT)	Attendance(AT)	Teacher Assessment(TA)	Theory (30)	Practical-20	Theory (50)	Theory (100)						
1	203937	AYUSHI VERMA	15	12	3	3	15	3	6	7	2	15	19	45	79										
2	203941	NAGENDRA GANGWAR	15	12	3	3	15	3	6	4	2	12	16	37	65										
3	203942	SHANTANU KUMAR	30	24	7	5	30	7	12	13	4	29	19	46	94										
4	203945	PARAS SINGH	25	20	7	5	25	7	10	8	4	22	17	41	80										
5	203948	SURYA KANT GUPTA	25	20	7	5	25	7	10	11	4	25	16	37	78										
6	203949	SAURABHA RAJPUT	25	20	7	5	25	7	10	11	4	25	17	40	82										
7	203952	UTTAM MISTRI	20	16	3	3	20	3	8	8	2	18	17	30	65										
8	203954	ANANYA VERMA	30	24	7	5	30	7	12	13	4	29	19	45	93										
9	203955	ABHAY PRATAP SINGH	15	12	3	3	15	3	6	7	2	15	17	37	69										
10	203956	HUZAIFA SAHRAM	30	24	7	5	30	7	12	12	4	28	19	39	86										
11	203957	KUNAL SINGH	15	12	3	3	15	3	6	4	2	12	16	35	63										
12	203959	SANJEEV KUMAR	15	12	3	3	15	3	6	7	2	15	16	27	58										
13	203960	DEEPANSHU KASHYAP	15	12	3	3	15	3	6	4	2	12	17	40	69										
14	203965	VAIBHAV DIWAKAR	25	20	7	5	25	7	10	8	4	22	19	43	84										
15	203968	MUKUL KUMAR PANDEY	25	20	7	5	25	7	10	9	4	23	16	41	80										
16	203969	YASH SHARMA	20	16	3	3	20	3	8	7	2	19	17	38	74										
17	203972	VAIBHAV UPADHYAY	30	24	7	5	30	7	12	13	4	30	20	48	98										
18	203974	BACHAN	25	20	7	5	25	7	10	11	4	14	17	33	64										
19	203975	MANSHI JAISWAL	30	24	7	5	30	7	12	13	4	30	20	47	97										
20	203976	MOHD. AYAAN	15	12	3	3	15	3	6	4	2	27	18	41	86										
21	203978	ABHISHEK KUMAR	30	24	7	5	30	7	12	10	4	24	16	34	74										
22	203979	ARCHIT MISHRA	30	24	10	8	30	10	12	12	6	12	15	27	54										
23	203981	VISHNU KUMAR	25	20	7	5	25	7	10	9	4	29	18	42	89										
24	203982	JAIDEEP SINGH	20	16	7	5	20	7	8	8	4	12	16	30	58										
25	203989	AFTAB ALI KHAN	15	12	3	3	15	3	6	4	2	27	18	42	87										
26	203992	DEEPAK MEHRA	20	16	3	3	20	3	8	7	2	26	18	40	84										
27	203993	TANYA SINGH	30	24	7	5	30	7	12	13	4	30	20	48	98										
28	203994	LALIT NARAYAN SONU	25	20	7	5	25	7	10	11	4	29	17	43	89										
29	203995	SARTHAK SAHU	30	24	7	5	30	7	12	13	4	30	20	47	97										
30	203999	PRIYANKA	15	12	3	3	15	3	6	4	2	25	18	43	86										
31	204000	PRANJAL	15	12	3	3	15	3	6	4	2	12	17	35	64										
32	204001	PRINCE AGRAWAL	30	24	7	5	30	7	12	13	4	29	19	44	92										
33	204003	SONALIKA PATHAK	30	24	10	8	30	10	12	12	6	30	20	46	96										
34	204004	GURDARSHAN SINGH	30	24	7	5	30	7	12	12	4	28	18	41	87										
35	204006	NIDHI VERMA	30	24	7	5	30	7	12	13	4	29	19	45	93										
36	204007	KHUSHI KUMARI	30	24	10	8	30	10	12	12	6	30	20	48	98										
37	204008	SIPIKA JYOTI	30	24	10	8	30	10	12	12	6	30	19	46	95										
38	204009	DEEPAK JOSHI	30	24	7	5	30	7	12	12	4	28	17	42	87										
Students appeared for the examination			38	38	38	38	38	38	38	38	38	38	38	38	38	38									
Target / satisfactory mark set as benchmark			12	12	4	4	12	4	5	5	2	12	0	20	40										
Students scored above the target set			38	38	25	25	38	25	38	31	25	38	38	38	38	38									
% Students scored above the target set			100%	100%	66%	66%	100%	66%	100%	82%	66%	100%	100%	100%	100%	100%									
Attainment Level			3	3	2	2	3	2	3	3	2	3	3	3	3	3									

	CO1	CO2	CO3	CO4	CO5	Overall
CO1	3		2		3	2.73
CO2	3		2		3	2.73
CO3	3				3	3.00
CO4		3			3	2.73
CO5		3		2	3	2.73

Rubric	Level
<50%	1
50-75%	2
>75%	3

Overall attainment **2.78**

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Odd Semester Examination 2022-23

B.Sc. (H.) Agriculture - V Semester

Course/Code: Manures, Fertilizers and Soil Fertility Management (BAG-502)

Maximum Marks :50; Duration: 3 Hours



Q.No	SECTION - 'A'	Marks (50)	CO	BL
Attempt all parts of the following question.(1x 5= 5 Marks)				
1-I	Describe Crop residue .	01	CO1	L2
1-II	Define Compost.	01	CO2	L1
1-III	What is green manure?	01	CO2	L2
1-IV	Define manures.	01	CO2	L1
1-V	What is fertilizer?	01	CO2	L1
Answer the following question : (1x 5= 5 Marks)				
2-I	What is nitrogen percentage of FYM ?	01	CO1	L1
2-II	What do you know phosphorous percentage of Compost ?	01	CO1	L1
2-III	What is range of pH scale?	01	CO1	L1
2-IV	Write down general classification of Organic manure	01	CO1	L2
2-V	Nitrogen percentage of Atmosphere	01	CO2	L1
SECTION - 'B'				
Attempt any two questions. (10x2 = 20 Marks)				
3-I	(a)Describe vermi compost. (or) (b)Explain different types soil amendments	5	CO2	L2
3-II	(a) Explain difference between organic and inorganic fertilizers. (or) (b) Explain function of nitrogen in plants.	5	CO3	L3
4-I	(a) What is Plant nutrient. Describe the factors affecting nutrient availability to plants. (or) (b) Describe History of soil fertility and plant nutrition.	5	CO3	L5
4-II	(a) Explain the deficiency symptoms of Potash and Zink. (or) (b) Explain the criteria of essentiality	5	CO4	L3
SECTION - 'C'				
5	What is soil fertility evaluation? Explain Soil testing . (or)Classify factor influencing nutrient use efficiency	10	CO5	L4
6	What is INM ? Write down the Advantage, need and component of INM in detail. (or) Explain fertilizer. Describe classification of Nitrogenous fertilizer with example.	10	CO5	L6

BL – Bloom's Taxonomy Levels

(1- Remembering, 2- Understanding, 3 – Applying, 4 – Analysing, 5 – Evaluating, 6 - Creating)

CO – Course Outcomes PO – Program Outcomes; PI Code – Performance Indicator Code

Level	Marks	CO	Marks
Level1	7	CO1	5
Level2	8	CO2	10
Level3	10	CO3	10
Level4	10	CO4	5
Level5	5	CO5	20
Level6	10		
Total	50	Total	50

Head

Bloom's Level wise Marks Distribution

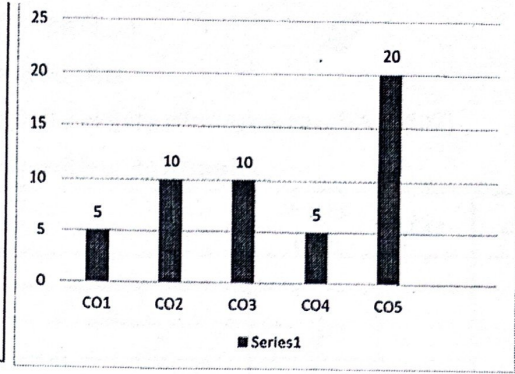
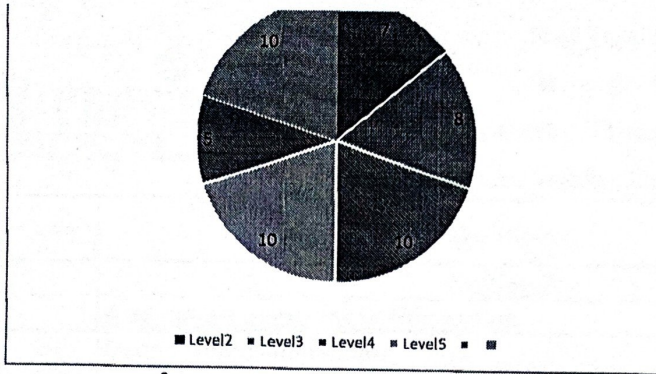
Course Outcome wise
Marks Distribution

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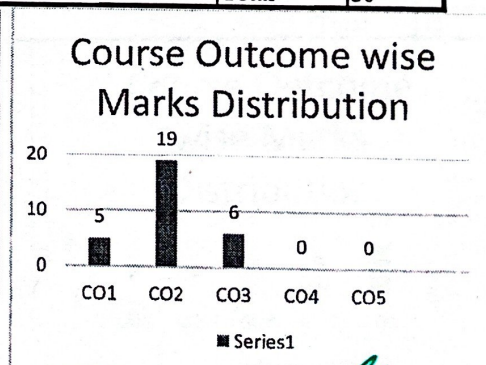
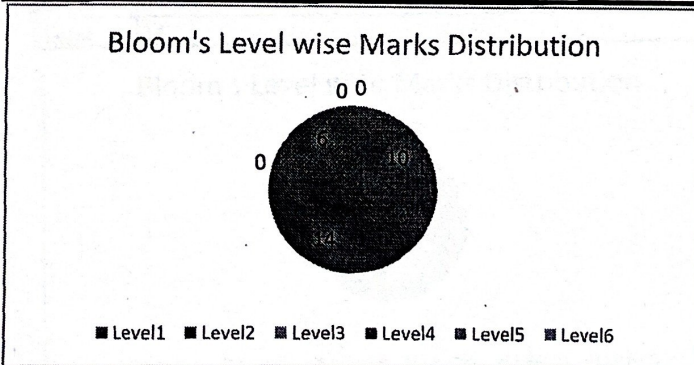
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Q.No	Questions	Marks (30)	CO	BL
Section A				
Attempt all questions in this section				
1-I	Define Ammonium nitrate	01	CO1	L1
1-II	What is Sheep penning?	01	CO1	L1
1-III	Define Fish guano	01	CO1	L2
1-IV	Define Vermicompost	01	CO1	L2
1-V	What is green manure?	01	CO2	L1
1-VI	What is compost?	01	CO1	L1
Section B				
Attempt any two questions in this section-				
2	Explain the criteria of essentiality.	06	CO2	L2
3	Describe the function of phosphorus in plants and soil.	06	CO2	L2
4	Explain different types of fertilizers.	06	CO2	L1
Section C				
Attempt any two questions in this section				
5	Discuss the properties of organic fertilizers.	06	CO3	L4
6	Explain different types of nutrients.	06	CO3	L5
7	Discuss different type of manures.	06	CO2	L6

BL – Bloom’s Taxonomy Levels
(1- Remembering, 2- Understanding, 3 – Applying, 4 – Analysing, 5 – Evaluating, 6 - Creating)
CO – Course Outcomes PO – Program Outcomes; PI Code – Performance Indicator Code

Level	Marks	CO	Marks
Level1	10	CO1	5
Level2	14	CO2	19
Level3	0	CO3	6
Level4	6	CO4	0
Level5	0	CO5	0
Level6	0		
Total	30	Total	30



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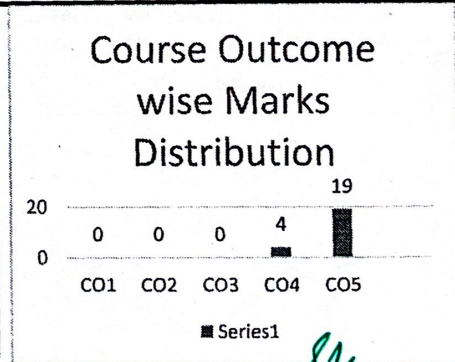
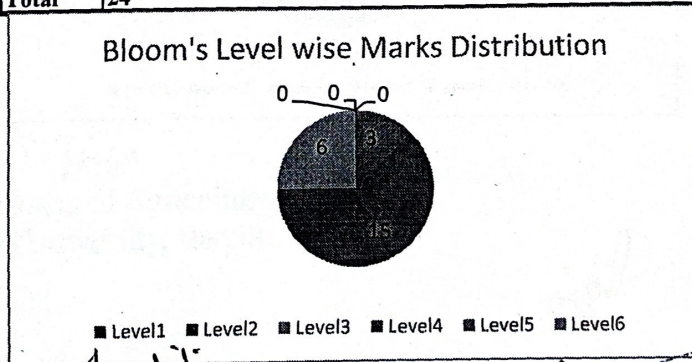
Q.No	Questions	Marks (30)	CO	BL
Section A				
Attempt all questions in this section				
1-I	What is soil amendments?	01	CO4	L1
1-II	Define fertilizer.	01	CO4	L2
1-III	Full form of DAP and MOP.	01	CO4	L1
1-IV	What is manure?	01	CO5	L1
1-V	What is compost?	01	CO6	L2
1-VI	What is FYM?	01	CO4	L2
Section B				
Attempt any two questions in this section-				
2	Describe pH scale.	06	CO5	L2
3	Describe different types of green manures.	06	CO5	L2
4	Explain different types of organic fertilizers.	06	CO5	L3
Section C				
5	Explain different function of nutrients in plant.	06	CO4	L3
6	Describe the classification of inorganic fertilizers.	06	CO4	L4
7	Explain the criteria of essentiality.	06	CO5	L5

BL – Bloom’s Taxonomy Levels

(1- Remembering, 2- Understanding, 3 – Applying, 4 – Analysing, 5 – Evaluating, 6 - Creating)

CO – Course Outcomes PO – Program Outcomes; PI Code – Performance Indicator Code

Level	Marks	CO	Marks
Level1	3	CO1	0
Level2	15	CO2	0
Level3	6	CO3	0
Level4	0	CO4	4
Level5	0	CO5	19
Level6	0		
Total	24	Total	23



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First Class Test 2022-23

B.Sc. Ag- V Semester

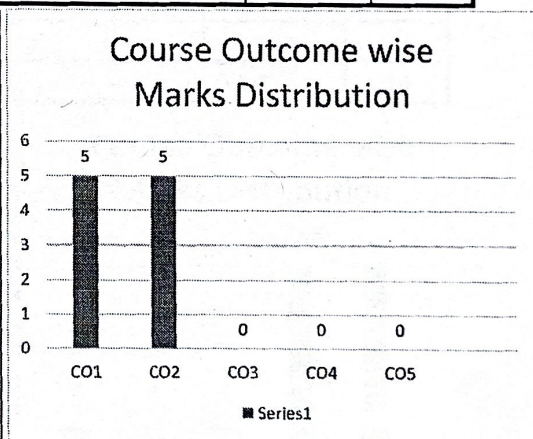
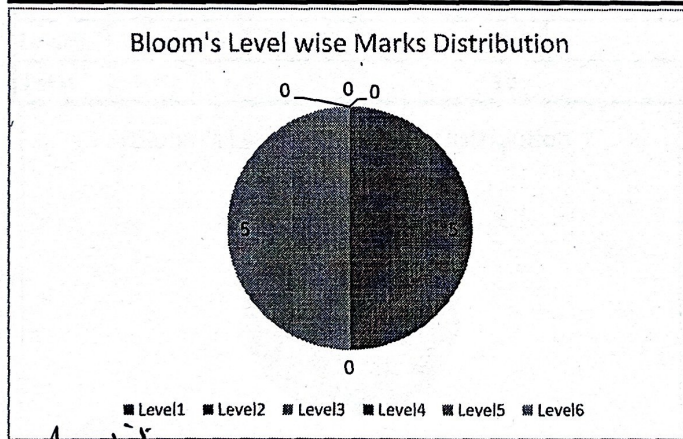
Course/Code: Manures, Fertilizers and Soil Fertility Management (BAG-502)

Maximum Marks :10; Duration: 30 Minutes

Q.No	Questions	Marks (10)	CO	BL
1	Explain function of Nitrogen.	05	CO1	L3
2	Describe the organic fertilizers.	05	CO2	L1

BL – Bloom's Taxonomy Levels
 (1- Remembering, 2- Understanding, 3 – Applying, 4 – Analysing, 5 – Evaluating, 6 - Creating)
 CO – Course Outcomes PO – Program Outcomes; PI Code – Performance Indicator Code

Level	Marks	CO	Marks
Level1	5	CO1	5
Level2	0	CO2	5
Level3	5	CO3	0
Level4	0	CO4	0
Level5	0	CO5	0
Level6	0		
Total	10	Total	10



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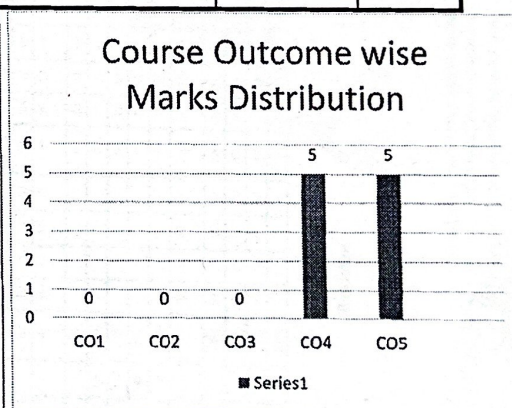
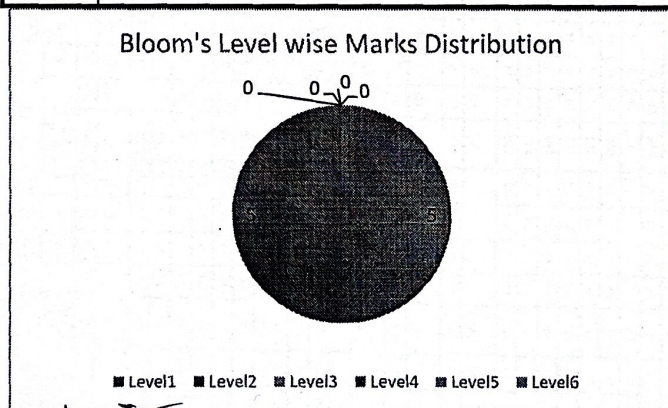
Q.No	Questions	Marks (10)	CO	BL
1	Explain different types of manures.	05	CO4	L2
2	Explain criteria of essentiality.	05	CO5	L1

BL – Bloom’s Taxonomy Levels

(1- Remembering, 2- Understanding, 3 – Applying, 4 – Analysing, 5 – Evaluating, 6 - Creating)

CO – Course Outcomes PO – Program Outcomes; PI Code – Performance Indicator Code

Level	Marks	CO	Marks
Level1	5	CO1	0
Level2	5	CO2	0
Level3	0	CO3	0
Level4	0	CO4	5
Level5	0	CO5	5
Level6	0		
Total	10	Total	10



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PROGRAM : BACHELOR OF SCIENCE HONOURS (AGRICULTURE)
SEMESTER : FIFTH
SESSION : 2022-23
COLLEGE : Faculty of Agriculture

Enrollment No.	Roll No.	Student Name	BAG002			BAG006			BAG001			BAG008			BAG503			BAG504			BAG505							
			I	P	E	I	P	E	I	P	E	I	P	E	I	P	E	I	P	E	I	P	E	I	P	E	T	Credit X2=200
203837	2011001005	BSCA2020004 AYUSHI VERMA	0	15	18	32	65	196	15	18	44	77	231	15	19	40	74	222	15	18	28	61	183	15	18	39	72	144
203838	2011001009	BSCA2020008 NAGENDRA SHANTWAR	0	12	13	38	64	192	12	13	42	67	201	12	16	37	65	195	12	14	29	55	165	12	17	42	71	142
203842	2011001010	BSCA2020009 SHANTANU KUMAR	0	28	18	40	85	258	29	18	49	95	298	29	19	46	84	252	29	19	45	84	249	29	15	24	48	88
203845	2011001013	BSCA2020012 PARAS SINGH	0	14	10	28	52	166	19	12	48	79	237	22	17	41	80	240	21	17	45	83	242	19	15	27	57	111
203846	2011001015	BSCA2020015 SUREYA KANTI GUPTA	0	0	23	14	35	72	216	25	16	37	78	234	25	18	44	87	261	25	11	37	76	228	25	18	37	81
203848	2011001017	BSCA2020016 SAURABHA RAJPUT	0	28	18	35	81	243	27	14	47	88	264	25	17	40	82	246	25	18	40	85	252	27	18	33	76	152
203849	2011001017	BSCA2020016 SAURABHA RAJPUT	0	19	18	18	55	165	15	12	30	55	185	16	14	33	62	186	15	13	21	49	147	20	15	27	62	124
203850	2011001020	BSCA2020019 UTTAM MISHRA	0	29	20	39	88	264	28	19	48	97	285	29	19	47	94	282	29	20	45	94	282	29	19	42	89	178
203854	2011001022	BSCA2020021 ANANYA VERMA	0	15	16	46	77	231	15	12	45	72	216	15	17	37	69	207	15	17	46	78	234	15	17	38	70	140
203855	2011001023	BSCA2020022 ABHAY PRATAP SINGH	0	29	17	35	81	243	28	16	44	88	264	28	19	39	86	258	25	17	40	82	246	28	18	46	92	178
203856	2011001024	BSCA2020023 HUZAYFA SAHRAM	0	12	15	38	65	195	0	12	12	24	48	144	12	13	38	63	189	12	11	28	51	153	12	17	37	66
203857	2011001025	BSCA2020024 KUNAL SINGH	0	16	12	29	66	188	15	13	25	63	159	15	16	37	58	174	17	38	68	204	15	13	23	51	105	106
203858	2011001027	BSCA2020026 SANJEEV KUMAR	0	12	16	25	63	189	12	16	38	66	196	12	17	40	69	207	12	16	46	74	222	12	14	38	64	148
203860	2011001028	BSCA2020027 DREPANSHU KASHYAP	0	25	14	38	77	231	15	14	39	68	204	22	19	43	84	252	24	18	46	88	264	24	17	47	88	166
203865	2011001033	BSCA2020032 VAIBHAV DIWAKAR	0	24	13	33	70	210	15	14	43	72	216	23	16	41	80	240	23	17	42	82	246	24	14	41	79	162
203866	2011001036	BSCA2020035 MUKUL KUMAR PANDEY	0	15	10	29	64	182	18	14	40	72	216	19	17	38	74	222	22	14	40	76	228	17	11	31	59	117
203869	2011001037	BSCA2020036 YASH SHARMA	0	29	19	46	84	282	0	30	20	47	97	291	30	20	45	89	294	28	19	47	94	282	30	20	44	94
203872	2011001040	BSCA2020039 VAIBHAV UPADHAY	0	14	12	25	61	163	14	14	31	69	177	14	17	33	64	192	14	16	34	64	192	14	12	31	57	114
203874	2011001042	BSCA2020041 BACHAN	0	27	15	38	80	240	30	18	49	97	291	30	20	47	97	291	28	18	45	91	273	27	19	44	90	178
203876	2011001043	BSCA2020043 MANISH JAISWAL	0	27	17	36	80	240	27	17	48	92	276	27	18	41	86	258	25	18	40	83	249	27	17	42	86	162
203877	2011001044	BSCA2020044 MOHD. AYAN	0	26	13	39	76	234	22	13	45	80	240	24	16	34	74	222	24	17	44	85	255	23	12	39	74	140
203878	2011001046	BSCA2020046 ABHISHEK KUMAR	0	12	12	28	52	156	12	15	33	60	180	12	15	27	54	162	12	15	37	64	192	12	11	33	56	122
203879	2011001047	BSCA2020047 ARCHIT MISHRA	0	29	17	39	85	255	28	19	49	96	288	29	18	42	89	267	28	15	41	87	261	30	19	43	92	180
203881	2011001049	BSCA2020049 VISHNU KUMAR	0	12	12	28	52	156	0	12	12	16	40	120	12	16	30	68	174	12	15	31	65	174	12	13	28	53
203882	2011001050	BSCA2020050 JAIDEEP SINGH	0	26	18	37	81	243	25	16	43	84	252	27	18	42	87	261	23	17	38	78	234	27	15	38	80	160
203883	2011001057	BSCA2020057 AFTAB ALI KHAN	0	25	15	39	79	237	25	13	48	84	252	26	18	40	84	252	25	17	38	80	240	25	14	40	79	154
203884	2011001060	BSCA2020060 DREPAK MEHRA	0	28	18	42	88	264	29	17	49	96	294	30	20	48	98	294	28	19	45	92	276	27	19	47	93	188
203885	2011001061	BSCA2020061 TANYA SINGH	0	28	16	37	81	243	28	14	46	88	264	29	17	43	89	267	26	17	43	86	258	28	17	37	82	154
203894	2011001062	BSCA2020062 LAJPT NARAYAN SONU	0	28	19	48	95	285	0	30	20	48	99	297	30	20	47	97	291	29	19	47	96	285	30	20	45	95
203895	2011001063	BSCA2020063 SAKTHAR SAHU	0	27	19	43	89	267	0	27	16	48	91	273	25	18	43	86	258	24	19	43	86	258	17	15	35	67
203896	2011001067	BSCA2020067 PRIYANKA	0	12	15	46	73	219	0	12	13	39	64	192	12	17	44	73	219	13	13	39	62	186	12	19	36	67
204000	2011001068	BSCA2020068 PRANJAL	0	30	19	47	96	288	0	30	19	47	96	288	29	19	44	92	276	28	18	46	94	282	30	19	43	92
204001	2011001069	BSCA2020069 PRINCE AGRAWAL	0	30	20	48	98	294	0	30	20	48	98	294	30	20	46	96	288	29	19	47	94	282	29	20	40	89
204003	2011001071	BSCA2020072 SONALIKA PATHAK	0	29	16	36	81	243	27	15	40	82	246	28	18	41	87	261	26	17	42	85	265	26	17	31	74	144
204004	2011001072	BSCA2020073 GURDARSHAN SINGH	0	27	18	45	90	270	29	16	49	94	282	29	19	46	93	279	28	19	47	94	282	30	17	44	91	182
204006	2011001074	BSCA2020075 NIDHI VERMA	0	28	19	41	89	267	30	19	49	98	294	30	20	48	98	294	30	19	46	93	279	28	20	47	95	182
204007	2011001075	BSCA2020076 KHLUSHI KUMARI	0	30	18	48	96	288	0	30	18	48	96	288	30	19	48	96	288	29	19	47	95	285	29	20	47	96
204008	2011001077	BSCA2020077 DEEPAK JOSHI	0	27	17	49	93	279	0	27	17	49	93	279	28	17	47	92	276	29	17	42	88	264	30	16	42	88

Vice Chancellor

Registrar

Controller of Examination

CS of Re-Appear Students are not Calculated.

Passing marks - 50% in each course

Grade: External Marks I - Internal Marks
Total Marks
as of Feb 3, 2023
Failed with Grace Marks
A - Absent DT - Detained
I - Dropped CS - Credits Secured

BAG502: MANURES, FERTILIZERS AND SOIL FERTILITY
BAG503: ENTREPRENEURSHIP DEVELOPMENT AND BUSINESS INFORMATION SYSTEMS RIGHTS

BAG501: PRINCIPLES OF INTEGRATED PEST AND DISEASE MANAGEMENT
BAG504: PRINCIPLES OF CROPS AND STORED GRAIN AND THEIR NANO-TECHNOLOGY AND PRECISION FARMING

BAG505: BIOPESTICIDES BIOFERTILIZERS
BAG506: DISEASES OF FIELD AND HORTICULTURAL CROPS AND SOYABEAN (KHARIF CROPS)

PROGRAM : BACHELOR OF SCIENCE HONOURS (AGRICULTURE)
SEMESTER : FIFTH
SESSION : 2022-23
COLLEGE : Faculty of Agriculture

Serial/Sheet No.	Roll No.	Student Name	BAG506			BAG507			BAG508			BAG509			Total OUT/OP 2400	% OF MARES	Remarks						
			I	P	E	T	Credit X2=200	I	P	E	T	Credit X2=200	I	P				E	T	Credit X2=200			
203887	2011001005	BSCA2020004 AYUSHI VERMA	15	18	35	68	136	15	19	45	79	156	25	0	29	64	54	0	90	180	1740	72.5	Pass
203888	2011001008	BSCA2020008 NAGENDRA GANGWAR	12	16	41	69	138	12	17	35	64	128	20	0	37	67	57	0	80	160	1573	65.54	Pass
203889	2011001010	BSCA2020008 SHANTANU KUMAR	28	19	47	94	188	29	19	46	94	188	46	0	32	75	76	0	90	180	2085	86.88	Pass
203890	2011001013	BSCA2020012 PARAS SINGH	14	13	34	61	122	24	17	42	83	166	23	0	37	69	60	0	80	160	1727	71.96	Pass
203891	2011001016	BSCA2020015 SURYA KANT GUPTA	18	19	38	72	144	25	15	37	71	154	36	0	23	59	69	0	85	170	1883	78.46	Pass
203892	2011001017	BSCA2020016 SAURABHA RAJPUT	26	17	43	85	170	28	18	43	88	176	43	0	38	81	81	0	80	160	2001	83.38	Pass
203893	2011001020	BSCA2020019 UTTAM MISHRA	19	15	35	67	134	19	18	38	75	150	31	0	39	70	70	0	80	160	1602	62.58	Pass
203894	2011001022	BSCA2020021 ANANYA VERMA	29	19	47	97	194	29	20	49	97	194	43	0	43	86	86	0	92	184	2228	92.83	Pass
203895	2011001023	BSCA2020022 ABHAY PRATAP SINGH	15	14	49	78	156	15	17	32	64	128	25	0	27	52	52	0	75	150	1730	72.08	Pass
203896	2011001024	BSCA2020023 HUZALFA SAHRAAM	28	19	49	96	192	28	18	36	72	144	41	0	30	71	71	0	90	180	2032	84.67	Pass
203897	2011001026	BSCA2020024 KUNAL SINGH	12	12	33	67	114	12	14	30	66	112	20	0	29	60	50	0	75	150	1428	59.5	Pass
203898	2011001027	BSCA2020026 SANJEEV KUMAR	15	18	28	61	122	15	16	33	64	128	25	0	25	50	50	0	75	150	1414	58.92	Pass
203899	2011001028	BSCA2020027 DEEPANSHU KASHYAP	12	15	40	67	134	12	18	41	71	142	20	0	41	61	61	0	75	150	1613	67.21	Pass
203900	2011001033	BSCA2020032 VAIBHAV DWIVAKAR	21	16	37	74	148	25	18	44	87	174	25	0	25	50	50	0	85	170	1913	79.71	Pass
203901	2011001036	BSCA2020036 MUKUL KUMAR PANDEY	20	17	48	85	170	25	17	37	79	158	26	0	24	50	50	0	80	160	1849	77.04	Pass
203902	2011001037	BSCA2020036 YASH SHARMA	15	13	33	61	122	23	17	39	79	158	25	0	34	69	69	0	80	160	1652	68.83	Pass
203903	2011001040	BSCA2020039 VAIBHAV UPADHYAY	30	18	49	97	194	30	20	47	97	194	47	0	38	85	85	0	94	188	2274	94.76	Pass
203904	2011001042	BSCA2020041 BAGHAN	14	14	28	56	112	14	16	33	66	132	23	0	27	60	60	0	80	160	1469	61.21	Pass
203905	2011001043	BSCA2020043 MANSHI JAISWAL	30	19	48	97	194	30	20	47	97	194	46	0	37	83	83	0	91	182	2196	91.5	Pass
203906	2011001044	BSCA2020044 MOHD. AYAN	27	18	44	89	178	27	18	42	87	174	44	0	35	79	79	0	88	176	2050	86.42	Pass
203907	2011001046	BSCA2020046 ABHISHEK KUMAR	20	13	45	78	156	25	17	40	80	164	27	0	35	62	62	0	80	160	1855	77.29	Pass
203908	2011001047	BSCA2020047 ARCHIT MISHRA	12	14	30	56	112	12	14	28	54	108	20	0	32	62	62	0	80	160	1412	58.83	Pass
203909	2011001049	BSCA2020049 VISHNU KUMAR	28	18	47	93	186	28	18	41	81	162	45	0	38	83	83	0	85	170	2126	88.58	Pass
203910	2011001050	BSCA2020050 JAIDEEP SINGH	12	17	29	58	116	12	16	34	68	136	20	0	31	61	61	0	80	160	1363	56.79	Pass
203911	2011001057	BSCA2020057 AFTAB ALI KHAN	20	17	37	74	148	27	18	43	86	172	43	0	39	82	82	0	85	170	1966	81.92	Pass
203912	2011001060	BSCA2020060 DEEPAK MEHRA	25	17	47	95	178	25	18	43	86	172	41	0	35	76	76	0	90	180	1990	82.92	Pass
203913	2011001061	BSCA2020061 TANYA SINGH	27	19	45	91	182	30	20	49	99	198	46	0	41	87	87	0	90	180	2233	93.04	Pass
203914	2011001062	BSCA2020062 LAJPT NARAYAN SONU	26	17	43	86	172	29	19	42	80	160	44	0	30	74	74	0	90	180	2038	84.92	Pass
203915	2011001063	BSCA2020063 SARTHAJ SAHU	30	19	47	96	192	30	20	48	96	192	43	0	40	83	83	0	94	188	2272	94.67	Pass
203916	2011001067	BSCA2020067 PRIYANKA	22	19	47	96	192	27	19	43	88	176	43	0	36	79	79	0	90	180	2030	84.58	Pass
204000	2011001068	BSCA2020068 PRANJAL	12	17	30	59	118	12	18	40	70	140	20	0	38	68	68	0	85	170	1628	67.83	Pass
204001	2011001069	BSCA2020069 PRINCE AGRWAL	28	19	47	96	192	29	19	44	92	184	45	0	33	78	78	0	94	188	2213	92.21	Pass
204003	2011001071	BSCA2020072 SONALIKA PATHAK	27	19	45	91	182	30	19	48	97	194	42	0	34	76	76	0	92	184	2213	92.21	Pass
204004	2011001072	BSCA2020073 GURDARSHAN SINGH	24	17	39	80	160	28	18	41	87	174	45	0	35	80	80	0	85	170	1965	81.88	Pass
204006	2011001074	BSCA2020075 NIDHI VERMA	26	19	41	86	172	29	19	47	96	192	46	0	42	88	88	0	92	184	2202	91.75	Pass
204007	2011001076	BSCA2020076 KHUSHI KUMARI	29	19	48	96	192	30	20	49	99	198	46	0	40	86	86	0	94	188	2285	94.38	Pass
204008	2011001078	BSCA2020077 SHIKHA JYOTI	29	19	48	96	192	30	19	48	97	194	48	0	43	91	91	0	92	184	2277	94.88	Pass
204009	2011001077	BSCA2020078 DEEPAK JOSHI	24	16	43	83	166	28	17	41	86	172	43	0	35	78	78	0	90	180	2122	88.42	Pass

Controller of Examination

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Vice Chancellor

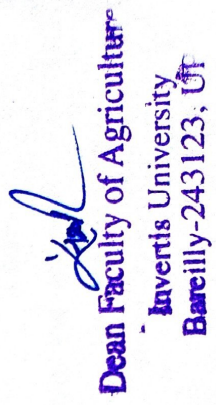
CFI of Ex-Appear Students are not Calculated.

Passing marks - 50% in each course

External Marks I - Internal Marks
Total Marks
Date: Feb 3, 2023
Passed with Grace Marks
1 - Absent
2 - Credit
3 - Distinction
4 - First Class
5 - Second Class
6 - Third Class
7 - Failed

BAG506 : BIOPESTICIDES & BIOFERTILIZERS
BAG507 : DISEASES OF FIELD AND HORTICULTURAL CROPS AND THEIR MANAGEMENT (VEGETABLE CROPS)
BAG508 : PRINCIPLES OF INTEGRATED PEST AND DISEASE MANAGEMENT OF CROPS AND STORED GRAIN AND THEIR MANAGEMENT (CEREALS AND PULSES)
BAG509 : INFORMATION AND NANO-TECHNOLOGY AND PRECISION FARMING

BAG502 : MANURES, FERTILIZERS AND SOIL FERTILITY
BAG503 : ENTREPRENEURSHIP DEVELOPMENT AND MANAGEMENT (AGRICULTURE)
BAG504 : AGRICULTURAL PROPERTY RIGHTS



Dean Faculty of Agriculture
Invertis University
Bareilly-243123, UP

Head
Department of Agriculture
Invertis University, Bareilly

PROGRAM : BACHELOR OF SCIENCE HONOURS (AGRICULTURE)
 SEMESTER : FIFTH
 SESSION : 2022-23
 COLLEGE : Faculty of Agriculture

Enrollment No.	Roll No.	Student Name	Student ID	BAG506			BAG507			BAG508			BAG509			Total OUT OF 2400	% OF MARKS	Remarks									
				I	P	E	T	Credit	I	P	E	T	Credit	I	P				E	T	Credit	I	P	E	T	Credit	
2011001079	BSCA2020080	HANNY JAISWAL	28	19	47	84	188	29	19	45	83	186	47	0	38	85	86	0	90	0	90	180	2177	90.71	Pass		
2011001080	BSCA2020081	NIRKI JAISWAL	28	19	47	84	188	29	19	45	83	186	46	0	43	88	86	0	90	0	90	180	2155	89.79	Pass		
2011001081	BSCA2020082	RISHAB SINGH	12	15	28	55	110	12	15	32	59	118	20	0	31	61	51	0	80	0	80	160	1425	59.38	Pass		
2011001082	BSCA2020083	VISHAW PRATAP SINGH	19	18	39	76	152	23	19	44	86	172	38	0	40	78	78	0	80	0	80	160	1818	76.75	Pass		
2011001083	BSCA2020084	AMAN	12	16	32	60	120	12	0	44	88	176	20	0	29	50	50	0	80	0	80	160	1388	--	PCP- BAG502, BAG504, BAG507		
2011001084	BSCA2020085	DAVINDER SINGH	22	16	34	72	144	22	18	39	79	158	37	0	33	70	70	0	90	0	90	180	1773	--	PCP- BAG504		
2011001085	BSCA2020086	PRIVAM SAXENA	14	12	23	46	92	14	15	31	60	120	23	0	17	40	40	0	80	0	80	160	1312	--	PCP- BAG504, BAG508		
2011001086	BSCA2020087	PRAMOD KUMAR	17	14	26	52	104	17	16	29	58	116	28	0	16	44	44	0	75	0	75	150	1454	--	PCP- BAG504, BAG508		
2011001087	BSCA2020088	ASHISH SHARMA	12	17	31	60	120	12	14	29	58	116	20	0	18	38	38	0	80	0	80	160	1364	--	PCP- BAG508		
2011001088	BSCA2020089	SACHIN SINGH	12	18	33	63	126	12	16	31	63	126	20	0	23	43	43	0	80	0	80	160	1389	--	PCP- BAG508		
2011001089	BSCA2020090	NARINDRA GANGHAR	14	15	31	60	120	14	16	33	63	126	23	0	20	43	43	0	75	0	75	150	1400	--	PCP- BAG508		
2011001090	BSCA2020091	PRADIP	15	17	28	56	112	16	16	31	62	124	25	0	16	41	41	0	75	0	75	150	1289	--	PCP- BAG504, BAG504, BAG508		
2011001091	BSCA2020092	UDIT SINGH	12	13	24	48	96	12	14	33	66	132	20	0	21	41	41	0	75	0	75	150	1477	--	PCP- BAG508		
2011001092	BSCA2020093	VISHESH SINGH	12	14	26	52	104	12	17	34	68	136	20	0	26	46	46	0	80	0	80	160	1546	--	PCP- BAG508		
2011001093	BSCA2020094	ABHISHEK SINGH	12	14	26	52	104	12	16	32	64	128	20	0	17	37	37	0	80	0	80	160	1424	--	PCP- BAG504, BAG508		
2011001094	BSCA2020095	ANIKET KUMAR SHARMA	12	16	27	54	108	12	15	30	60	120	20	0	37	67	67	0	80	0	80	160	1375	--	PCP- BAG504		
2011001095	BSCA2020096	AJAY PAL	12	15	28	56	112	12	14	27	54	108	20	0	22	42	42	0	75	0	75	150	1284	--	PCP- BAG501, BAG508		
2011001096	BSCA2020097	AJAY PAL	12	0	AB	0	0	12	0	AB	0	0	24	0	0	0	0	0	0	0	0	0	0	272	--	Re-Appear- BAG502, BAG501, BAG502, BAG503, BAG504, BAG505, BAG507, BAG508, BAG509	
2011001097	BSCA2020098	ADITYA DHANRAJ	12	0	AB	0	0	12	0	AB	0	0	24	0	0	0	0	0	0	0	0	0	0	0	0	--	PCP- BAG501, BAG504, BAG508
2011001098	BSCA2020099	RIZWAN AHMAD	12	18	36	72	144	12	16	33	66	132	20	0	19	39	39	0	80	0	80	160	1239	--	PCP- BAG508		
2011001099	BSCA2020100	BRAHMESH PANDEY	12	16	29	58	116	12	17	34	68	136	20	0	28	48	48	0	80	0	80	160	1486	--	PCP- BAG508		
2011001078	BSCA2020079	MANPREET MISHRA	12	19	44	88	176	12	18	40	80	160	20	0	38	58	58	0	80	0	80	160	1639	--	PCP- BAG505		

Controller of Examination

Registrar

Vice Chancellor

CFI of Re-Appear Students are not Calculated.

Passing marks - 50% in each course

External Marks I - Internal Marks
 Total Marks
 30 : Feb 3, 2023
 Passed with Grace Marks
 -Credit
 -Absent DT - Deatined
 -Disrupt CS - Credit Secured

BAG501 : PRINCIPLES OF INTEGRATED PEST AND DISEASE MANAGEMENT OF CROPS AND STORED GRAIN AND THEIR MANAGEMENT
 BAG502 : BIOPESTICIDES AND FERTILIZERS
 BAG503 : DISASES OF FIELD AND HORTICULTURAL CROPS
 BAG504 : SOIL AND WATER CHEMISTRY (HARIF CROPS)
 BAG505 : PRECISION FARMING
 BAG506 : INFORMATION AND NANO-TECHNOLOGY AND BUSINESS COMMUNICATION PROPERTY RIGHTS
 BAG507 : MANURES, FERTILIZERS AND SOIL FERTILITY
 BAG508 : ENTREPRENEURSHIP DEVELOPMENT AND BUSINESS COMMUNICATION PROPERTY RIGHTS

Dean Faculty of Agriculture
 Invertis University
 Bareilly-243123, UP

Head
 Department of Agricultrure
 Invertis University, Bareilly