

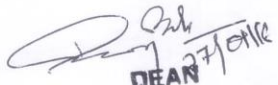
## Fifth Deans' Committee Semesterwise Course

### FIRST SEMESTER

Course No	Course Title	Credit Hour	Dept(s).to offer
AG-111	Fundamental of Agronomy	4(3+1)	Agronomy
HORT-111	Fundamental of Horticulture	2(1+1)	FLS,FSHT,VSC
AS-111	Statistical Methods	2(1+1)	Agril.Statistics
AC-111	Fundamentals of Soil Science	3(2+1)	SSAC
Fo(Ag)-111	Introduction to Forestry	2(1+1)	Forestry
AE-111	Fundamentals of Agricultural Economics	2(2+0)	Agril.Economics
EE-111	Rural Sociology and Educational Psychology	2(2+0)	Extension Education
SE-111	Comprehension and Communication Skills in English	2(1+1)	English(CBSH)
AG-112	Agriculture Heritage*	1(1+0)	Agronomy
BB-111/ BM-111	Introductory Biology*/Elementary Mathematics*	2(1+1)/2(2+0)*	Botany & Zoology, Mathematics
EE-112	Human Values and Ethics**	1(1+0)**	Extension
NSS-111/NCC- 111/PE-111	NSS/NCC/Physical Education and Yoga Practices**	2(0+2)**	NSS/NCC/DSW
	<b>Total</b> *R:Reemedial course;**NC:Non-gradial course	<b>19(13+6)</b>	

### SECOND SEMESTER

Course No	Course Title	Credit Hours	Dept.(s) to offer
PBG-121	Fundamentals of Genetics	3(2+1)	Plant Breeding
AC-122	Agricultural Microbiology	2(1+1)	SSAC
SWE(Ag)-121	Soil and Water Conservation Engineering	2(1+1)	SWCE(CAET)
PP-121	Fundamentals of Crop Physiology and Application	3(2+1)	Plant Physiology
AG-123	Crop Geography and Ecology	2(2+0)	Agronomy
PPT-121	Fundamentals of Plant Pathology	3(2+1)	Pl.Pathology
ENT-121	Fundamentals of Entomology	4(3+1)	Entomology
EE-123	Fundamentals of Agricultural Extension Education	3(2+1)	Extension Education
EE-124	Communication Skills and Personality Development	2(1+1)	Extension Education
<b>TOTAL</b>		<b>24(16+8)</b>	


  
**DEAN**  
 College of Agriculture  
 O U A.T., Bhubaneswar -3-

**THIRD SEMESTER.**

Course No	Course Title	Credit Hours	Dept.(s). to offer
AG-214	Crop Production Technology-I, (Kharif Crops)	2(1+1)	Agronomy
PBG-212	Fundamental of Plant Breeding	3(2+1)	Plant Breeding
AE-212	Agricultural Finance and Cooperation	3(2+1)	Agril.Economics
AM-211	Introductory Agro-meteorology and Climate Change	2(1+1)	Agril.Meteorology
FMP(Ag)211	Farm Machinery and Power	2(1+1)	FMP(CAET)
HORT-212	Production Technology for Vegetables and Spices	2(1+1)	VSC
AC-213	Environmental Studies and Disaster Management	3(2+1)	SSAC,Agronomy,Forestry & Agril.Meteorology
ABT-211	Fundamentals of Plant Biochemistry and Biotechnology	3(2+1)	ABT
LPM(Aw)-211	Livestock and Poultry Management	4(3+1)	LPM(CVSc. & AH)
<b>TOTAL</b>		<b>24(15+9)</b>	

**FOURTH SEMESTER**

Course No	Course Title	Credit Hours	Dept.(s) to offer
AG-225	Crop Production Technology-II(Rabi Crops)	2(1+1)	Agronomy
HORT-223	Production Technology for Ornamental Crops,MAP and Landscaping	2(1+1)	FLS
FMP(Ag)-222	Renewable Energy and Green Technology	2(1+1)	FMP(CAET)
AC-224	Problematic Soils and their Management	2(1+1)	SSAC
HORT-224	Production Technology for Fruits and Plantation crops	2(1+1)	FSHT
SST-221	Principles of Seed Science and Technology	2(1+1)	SST
AG-226	Farming System and Sustainable Agriculture	1(1+0)	Agronomy
AE-223	Agricultural Marketing Trade and Prices	3(2+1)	Agril.Economics
AM-222	Agriculture Informatics	3(1+2)	Agril. Meteorology
NEM-221	Introductory Nematology	2(1+1)	Nematology
		<b>21(11+10)</b>	
<b>Electives (Any one)</b>			
Hort(E)221	Landscaping	3(2+1)	Floriculture

  
**DEAN**  
 College of Agriculture  
 O.U.A.T., Bhubaneswar -3

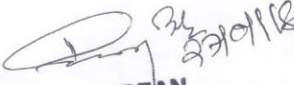
AC(E)-221	Agrochemicals	3(2+1)	SSAC,Ent.,Plant Pathology & Agronomy
AG(E)221	Water Management	3(2+1)	Agronomy
PBG(E)-221	Commercial Plant Breeding	3(1+2))	Plant Breeding

#### FIFTH SEMESTER

Course No.	Course Title	Credit Hours	Deptt.(s)to offer
CP-311	Practical Crops Production-I(Kharif Crops)	2(0+2)	Agronomy
AG-317	Geoinformatics and Nano-technology for Precision Farming	2(1+1)	Agronomy,SSAC. & Agril.Meteorology
PPT-312	Principle of Integrated Pest and Disease Management	3(2+1)	Plant Pathology & Entomology.
AC-315	Manures,Fertilizers and Soil Fertility Management	3(2+1)	SSAC
ENT-312	Pests of Crops and Stored Grain and their Management	3(2+1)	Entomology
PPT-313	Disease of Field and Horticultural Crops and their Management	3(2+1)	Plant Pathology
PBG-313	Crop Improvement-I(Kharif Crops)	2(1+1)	PBG
AE-314	Farm Management,Production & Resource Economics	2(1+1)	Agril.Economics
SST-312	Seed Quality Testing	1(0+1)	SST
PBG-314	Intellectual Property Rights	1(1+0)	PBG
<b>Elective (Any one)</b>	<b>Elective Course HORT(E)-312/AC(E)-312/AG(E)-312/+BT(E)-311</b>	<b>22 Credit (12+10)</b>	
Hort-E-312	Hi-Tech Horticulture	3(2+1)	FSHT,SWCE(CAET)
AC(E)-312	Bio-pesticide & bio-fertilizers	3(2+1)	SSAC,Ent. & Pl.Pathology.
AG(E)-312	Weed Management	3(2+1)	Agronomy
ABT(E)-311	Micro-Propagation Technologies	3(2+1)	ABT

#### SIXTH SEMESTER

Course No	Course Title	Credit Hours	Dept(s).to offer
AG-328	Rainfed Agriculture & Watershed Management	2(1+1)	Agronomy
ASCE(Ag)-321	Protected Cultivation and Secondary Agriculture	2(1+1)	ASCE(CAET)
PPT-324	Diseases of Field and Horticultural Crops and their Management-II	3(2+1)	Plant Pathology
HORT-325	Post-harvest Management and Value Addition of Horticultural Crops	2(1+1)	FSHT & VSC.
ENT-323	Management of Beneficial Insects	2(1+1)	Entomology

  
**DEAN**  
 College of Agriculture  
 O.U.A.T., Bhubaneswar -3



57

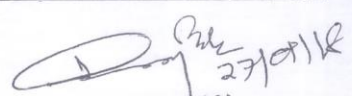
PBG-325	Crop Improvement-II( <i>Rabi Crops</i> )	2(1+1)	PBG
CP-322	Practical Crop Production-II( <i>Rabi Crops</i> )	2(0+2)	Agronomy
AG-329	Principles of Organic Farming	2(1+1)	Agronomy
AE-325	Entrepreneurship Development and Business Communication	2(1+1)	Agril.Economics
FSN(Ag)-321	Principles of Food Science and Nutrition	2(2+0)	Food Sci. & Nutrition(Community Science)&APFE(CAET)
<b>Total</b>		<b>21(11+10)</b>	
	<b>Electives (Any one)</b>		
Hort.(E)-323	Protected Cultivation	3(2+1)	VSC & FLS.
AC(E)-323	Soil,Plant,Water and Seed Testing	3(1+2)	SSAC & SST
AG(E)-323	Agricultural Waste Management	3(2+1)	Agronomy
ABM(E)-321	Agribusiness Management	3(2+1)	ABM(CPGS)

**SEVENTH SEMESTER**

Course No	Course Title	Credit Hours
RAWE-411	Village Attachment/Unit Attachment in Univ./College KVK/Res.Stn.	0+14
RAWE-412	Agro-Industrial Attachment	0+6
<b>TOTAL</b>		<b>20</b>

**EIGHT SEMESTER**

Course No.	Course Title	Credit Hours
ELP-421		0+10
ELP-422		0+10
<b>TOTAL</b>		<b>20</b>

  
27/10/18  
**DEAN**  
College of Agriculture  
O.U.A.T., Bhubaneswar -3

**COLLEGE OF AGRICULTURE, OUAT, BHUBANESWAR-3**

Date: \_\_\_\_\_

No. \_\_\_\_\_/C.A.,

**NOTICE**  
**Semester Calendar- 2018-19**

**1<sup>ST</sup> YEAR B.SC. (HONS.)AG.1<sup>ST</sup> SEMESTER, 2<sup>ND</sup> YEAR B.SC. (HONS.)AG. 3<sup>RD</sup> SEMESTER, 3<sup>RD</sup> YEAR B.SC. (AG.), 5<sup>TH</sup> SEMESTER & 4<sup>TH</sup> YEAR B.SC.(AG.), 7<sup>TH</sup> SEMESTER,**

Sl. No.	Particulars	1 <sup>st</sup> year B.Sc. (Hons.)Ag., 1 <sup>st</sup> semester 31.07.2018	2 <sup>nd</sup> year B.Sc. (Hons.)Ag., 3 <sup>rd</sup> semester 31.07.2018	3 <sup>rd</sup> year B.Sc. (Hons.)Ag. 5 <sup>th</sup> semester 31.01.2018	4 <sup>th</sup> year B.Sc. (Ag.), 7 <sup>th</sup> semester 18.06.2018
1.	Registration	01.08.2018	01.08.2018	01.08.2018	20.06.18 to 28.08.2018
2.	Commencement of classes	03.10.18 to 9.10.18	03.10.18 to 9.10.18	03.10.18 to 9.10.18	
3.	Mid-Term Examination (48 NID)	13.12.2018	13.12.2018	13.12.2018	
4.	Submission of Attendance (95 NID)	14.12.18 & 15.12.18	14.12.18 & 15.12.18	14.12.18 & 15.12.18	Preparation of reports & Viva-voce examination 30.08.2018 to 06.09.2018
5.	Preparation Break	17.12.18 to 02.1.2019	17.12.18 to 02.1.2019	17.12.18 to 02.1.2019	<b>AIAP-Programme</b> (Industrial Programme) 10.09.18 to 29.9.2018 Preparation of reports & viva-voce examination <b>01.10.18 to 09.10.18</b>
6.	Final Theory Examination	Last week prior to Final Theory Examination	Last week prior to Final Theory Examination	Last week prior to Final Theory Examination	
7.	Final Practical Examination	08.01.2019 09.01.2019	08.01.2019 09.01.2019	08.01.2019 09.01.2019	12.10.18 15.10.18
8.	Submission of Grade to the office of Dean, C.A.	16.01.2019	16.01.2019	16.01.2019	25.10.18
9.	Submission of Grade to the office of the Asst.Registrar(Acd.)	17.01.19 & 18.01.2019	17.01.19 & 18.01.2019	17.01.19 & 18.01.2019	26.10.18 & 27.10.18
10.	Declaration of Results	19.01.19	19.01.19	19.01.19	29.10.18
11.	Registration to next semester				
12.	Commencement of classes for next semester				

  
 DEAN