



Preface

College of Agriculture, Ambajogai is one of the important constituent College of Vasantao Naik Marathwada Agriculture University, Parbhani. It was established in the year 2000 to cater the need of students in undergraduate degree program for B. Sc. (Agri) degree.

The various activities including admission, education, examination, evaluation, research, budget, student development, campus development activities, seed production and faculty development etc. carried out in academic year is embodied in the annual report of the college.

The annual report of College of Agriculture, Ambajogai for the year 2020-21 depict all the activities carried out at this college by faculty and students of this college.

Associate Dean & Principal
College of Agriculture, Ambajogai Dist. Beed

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ANNUAL REPORT 2020-21
COLLEGE OF AGRICULTURE, AMBAJOGAI
DIST. BEED

1. About college:

College of Agriculture, Ambajogai is a constituent college of Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani which is established in the year 2000 by the Govt. of Maharashtra to cater the need of agriculture education at graduation level in this region of Marathwada.

The college has self contained campus spread over an area of 42.00 ha comprising the college building, hostel for boys and girls, play grounds, instructional farm, crop cafeteria, demonstration farm, horticultural fruit crops orchard, medicinal and aromatic plant plots, polyhouse and shed net houses, yoga park and college canteen etc.

The college campus is located on the outskirts of the city on Ambajogai-Beed road. College runs the graduation programme in agricultural science. Each year 60 students are admitted to the graduation programme through Maharashtra Council of Agricultural Education and Research, Pune.

All the semesters of academic year 2020-21 were run on online virtual mode due to Covid-19 pandemic situation. Theory and practical classes, examinations viz., mid-term, semester end theory as well as practicals were conducted by online mode due to covid situation.

2. Education:**2.1 Admission process**

There were three rounds of admission along with spot round for UG admission. The admission process was completed from 09.12.2020 to 24.01.2021. The distribution of category wise admitted candidates is given below in (Table 1).

Table 1. Students admitted to B.Sc. (Agri.) during 2020-21

YEAR	OPEN		SC		OBC		ST		TOTAL		Total
	M	F	M	F	M	F	M	F	M	F	
2020-21	11	16	06	06	17	17	02	00	36	39	75

2.2 Courses offered:

The courses offered during the odd semester i.e., I (New and Old), III (New & Old), V (Old) and VII (Old) are listed below with their course teacher. (Table 2-8)

and courses offered for summer session for even semester i.e., II (New and Old), IV (New and Old), VI (Old) and VIII (Old) are listed in Table 9-14.

Table 2. List of courses offered for the Monsoon Session of the academic year 2020-21

a. Semester- I (New)

Sr. No.	Course No.	Title of the course	Credits	Course Teacher
1	AGRO-111	Fundamentals of Agronomy-1	1+1=2	Dr. Y. M. Waghmare
2	AGRO-112	Introductory Agro-meteorology and Climate change	1+1=2	Dr. D. C. Lokhande
3	AHDS-111	Livestock Production & Management	1+1=2	Dr. N. S. Kamble
4	EXTN-111	Rural Sociology & Educational Psychology	2+0=2	Dr. Vidya V. Tayde
5	HORT-111	Fundamentals of Horticulture	1+1=2	Dr. B. M. Kalalbandi
6	LANG-111	Comprehension & Communication Skills in English	1+1=2	Prof. B. D. Maske
7	MIBO-111	Introductory Microbiology	1+1=2	Dr. S.N. Zagade
8	SSAC-111	Fundamentals of Soil Science	2+1=3	Prof. S. S. Galande
		Total core courses	10+7=17	
9	AGH-111	Agricultural Heritage*1 (Agronomy)	1+0=1	Dr. Y. M. Waghmare
10	BIO-111	Introductory biology*2 (Botany)	1+1=2	Dr. B. G. Kamble
11	MATH-111	Elementary Mathematics*3	2+0=2	Miss. Mandakini Pawar
12	HVE-111	Human Values & Ethics (Extension)	1+0=1	Dr. Vidya V. Tayde
13	DEG-111	Democracy, Election and Good Governance	1+0=1	Dr. Vidya V. Tayde
14	NCC 111/ NSS 111	NCC / NSS**	0+1=1	Prof. A. S. More
15	PHEY-111	Physical Education and Yoga	0+1=1	Dr. R. Kadam
		Total Credits	14/16+1 0=24/26	

Table 3. List of courses offered for the Monsoon Session of the academic year 2020-21
b. SemesterI (Old)

Sr. No.	Course No.	Title of the course	Credits	Course Teacher
1	AGRO-111	Principles of Agronomy	1+1	Dr. Y. M. Waghmare
2	AGRO-112	Introductory Agro Meteorology	1+1	Dr. P. N. Karanjikar
3	AGRO-113	Introductory Agriculture	1+0	Dr. Y M.Waghmare
4	BOT-111	Environmental studies	1+1	Dr. B G Kamble
5	SSAC-111	Introduction to Soil Science	2+1	Prof. S.S. Galande
6	PATH-111	Introductory Plant Pathology	1+1	Prof. A S More
7	HORT-111	Fundamentals of Horticulture	2+1	Dr. B. M. Kalalbandi
8	EXTN-111	Fundamentals of Rural Sociology and Education Psychology	2+0	Dr. Vidya V Tayde
9	ASDS-111	Livestock Production & Management	1+1	Dr. N. S. Kamble
10	LANG-111 (*)	Comprehension & Communication Skills in English	1+1	Prof. B. D. Maske
11	MATH-111(*)	Deficiency course	1+1	Miss Mandakini Pawar
12	Ph.Edn.-111(*)	Physical Education	0+1	Dr. R Kadam

Table 3. List of courses and course teacher for the monsoon session of academic Year 2020-21
c. Semester- III (NEW).

Sr. No	Course No.	Title of the course	Credits	Course Teacher
1	AGRO-234	Crop Production Technology-I (Kharif crops)	1+1=2	Dr. D. C. Lokhande
2	AGRO 235	Rainfed Agriculture and Watershed Management	1+1=2	Dr. Y. M. Waghmare
3	BIOCHM 231	Fundamentals of plant biochemistry and biotechnology	2+1=3	Prof. S. S. Galande
4	ENGG 232	Farm Machinery and Power	1+1=2	Prof. S. B. Jadhav
5	GPB 232	Fundamentals of Plant Breeding	1+1=2	Dr. B. G. Kamble

6	ENTO 232	Insect Ecology and Integrated pest Management	1+1=2	Dr. P. K. Nalwandikar
7	HORT 232	Production Technology for Vegetables and Spices	1+1=2	Dr. B. M. Kalalbandi
8	PATH 232	Principles of Integrated Disease Management	1+1=2	Dr. S.N. Zagade
9	STAT 231	Statistical Methods	1+1=2	Prof. M S Berkile
10	COMP 231	Agri- Informatics	1+1=2	Dr. N E Tamboli
11	ESDM 231	Environmental Studies and Disaster Management	2+1=3	Dr. Y. M. Waghmare
		Total credits	13+11=24	

Table 4. List of courses offered and course teachers for the **III** semester (Old) of B. Sc. (Agri) for the Monsoon Session of the academic year **2020-21**

d. Semester- III (Old).

Sr. No.	Course No.	Title of the course	Credits	Course Teacher
1	AGRO-235	Field Crops-I (Kharif season crops)	2+1=3	Dr. Y. M. Waghmare
2	AGRO-236	Crop Production (I)	0+1=1	Dr. D. C. Lokhande
3	BOT-233	Principles of plant Breeding	2+1=3	Dr. B. G. Kamble
4	BOT-234	Crop Physiology	2+1=3	Dr. B. G. Kamble
5	PATH-232	Principles of Plant Pathology	1+1=2	Dr. S.N. Zagade
6	ENT-231	Insect Morphology and Systematic	2+1=3	Dr. P. K. Nalwandikar
7	HORT-232	Production Technology of Vegetables and Flowers.	1+1=2	Dr. B. M. kalalbandi
8	ENGG-232	Introduction to Computer and Applications.	1+1=2	Guestlecturer
9	ECON-232	Production Economics and Farm Management.	1+1=2	Guestlecturer
		Total Credits	12+9=21	

Table 5. List of courses offered and course teachers for the V semester (New) of B. Sc. (Agri) for the Monsoon Session of the academic year 2020-21

e. Semester- V (NEW).

Sr. No.	Course No.	Title of the course	Credits	Course Teacher
1	AGRO359	Practical Crop Production-I (Kharif crops)	0+1=1	Dr. D. C. Lokhande
2	AHDS 353	Technology of Milk and Milk Products.	1+1=2	Prof. N. S. Kamble
3	BOT 353	Intellectual Property Right	1+0=1	Dr. B. G. Kamble
4	ECON 353	Agricultural Marketing Trade and Prices	2+1=3	Prof. M.S.Berkile
5	ENTO 354	Pests of Crops and Store Grain and their Management- I	1+1=2	Dr. P. K. Nalwandikar
6	GPB 355	Crop Improvement – I (Kharif Crops)	1+1=2	Dr. B. G. Kamble
7	HORT 354	Production Technology for Ornamental Crops, MAP and Landscaping	1+1=2	Dr. B. M. Kalalbandi
8	PATH 354	Diseases of Field and Horticultural Crops and their Management	2+1=3	Dr. S.N. Zagade
9	SSAC 353	Manures, Fertilizers and Soil Fertility Management	2+1=3	Prof. S.S. Galande
10	EXTN 355	Entrepreneurship Development and Business Communication	1+1=2	Dr. Vidya V. Tayde
11	ELE HORT 355	Protected Cultivation of Horticultural Crops	2+1=3	Dr. B. M. Kalalbandi
		Total Credits	14 +10= 24	

Table 6. List of courses offered and course teachers for the V semester (Old) of B. Sc. (Agri) for the Monsoon Session of the academic year 2020-21

f. Semester- V (Old).

Sr. No.	Course No.	Title of the course	Credits	Course Teacher
1	AGRO-359	Weed Management	1+1	Dr. D. C. Lokhande
2	BOT-356	Principles of Plant Biotechnology	2+1	Dr. B. G. Kamble
3	PATH-354	Diseases of Horticultural Crops and their Management	2+1	Dr. S. N. Zagade
4	ECON-354	Agricultural Marketing Trade and Prices	1+1	Prof. M.S.Berkile
5	EXTN-353	Extension Methodologies for transfer of Agricultural Technologies	1+1	Dr. Vidya V. Tayde

6	ASDS-353	Technology of Milk and Milk Products	1+1	Prof. N. S. Kamble
7	ENGG-353	Farm Power and Machinery	1+1	Prof. S. B. Jadhav
8	ENTO-353	Crop Pests and stored grain pests and their management	2+1	Dr. P.K.Nalwandikar
9	SSAC-354	Biochemistry	2+1	Prof. S. S. Galande

Table 7. List of courses offered and course teachers for the VII semester(Old) of B. Sc. (Agri) for the Monsoon Session of the academic year 2020-21
g. Semester- VII (Old).

Sr. No.	Course No.	Title of the course	Credits	Course Teacher
1	RAWE AGRO-4712	RAWE Agronomy	0+2	Dr. D. C. Lokhande
2	RAWE ASDS-475	RAWE Animal Science & Dairy Technology	0+2	Dr. N.S. Kamble
3	RAWE AGRIL. BOT-478	RAWE Agril. Botany	0+1	Dr. B. G. Kamble
4	RAWE Agril. ECO-476	RAWE Agril. Econ.	0+2	Prof. M. S. Berkile
5	RAWE Agril. ENT-475	RAWE Agril. Ento.	0+2	Dr.P. K. Nalwandikar
6	RAWE AgriL. ENGG-475	RAWE Agril. Engin.	0+1	Prof. S. B. Jadhav
7	RAWE EXN EDU-475	RAWE Extn. Edu.	0+2	Dr. Vidya V. Tayde
8	RAWE HORT-475	RAWE Hort.	0+2	Dr. B. M.Kalalbandi
9	RAWE P. PATH-475	RAWE P. Pathology	0+2	Dr. S. N.Zagade
10	RAWE Soil Science-475	RAWE Soil Science & Agril. Chemistry	0+2	Prof. S. S. Galande
11	RAWE RES. Centre	Report on Study of Agril. Res. Centre/KVK	0+2	Dr. Vidya V. Tayde
12	RAWE AGRO Industry	Report on Study of AgroBasad Industry Enterprise.		
		Total Credits	0+20	

Table 8. List of courses offered and course teachers for the Student READY Programme (RAW and AIA) VII semester (New) of B. Sc. (Agri) for the Monsoon Session of the academic year 2020-21

h. Semester- VII (Old).

Sr. No.	Course No.	Title of the course	Credits	Course Teacher
1	SRP-401	Village Attachment	0+10	Dr. Vidya V. TAYade
2	SRP-402	Plant Clinic Attachment	0+2	Dr. P. K. Nalwandikar
3	SRP-403	Unit Attachment	0+4	Dr. D. C. Lokhande
4	SRP-404	Agro-industrial Attachment.	0+4	Dr. S. B. Jadhav

Table 9. List of courses and course teacher for the summer session of academic Year 2020-21.

a. Semester- II (NEW).

Sr. No	Course No.	Title of the course	Credits	Course Teacher
		A) Core Courses		
1	AGRO-123	Fundamentals of Agronomy-II	1+1=2	Dr. Y. M. Waghmare
2	BOT-121	Fundamentals of Corp Physiology	1+1=2	Dr. B. G. Kamble
3	ECON-121	Fundamentals of Agricultural Economics	2+0=2	Prof. M.S. Berkile
4	ENGG-121	Soil and Water Conservation Engineering	1+1=2	Prof. S. B. Jadhav
5	ENTO-121	Fundamentals of Entomology	1+1=2	Dr. N. E. Jayewar
6	EXTN-122	Fundamentals of Genetics	2+1=3	Dr. Vidya V. Tayde
7	GPB-121	Fundamentals of Genetics	2+1=3	Dr. B. G. Kamble
8	PATH-121	Fundamentals of Plant Pathology	2+1=3	Dr. S.N. Zagade
		Total core courses	12+7=19	
		B) Non-Gradial Course		
9	FRST-121	Introduction to Forestry	1+1=2	Dr. B. M. Kalalbandi
10	EDNT-121	Educational Tour*	0+1=1	Dr. Vidya V. Tayde
		Total Non-Gradial Courses	1+2=3	
		C) Common Course		
11	EXTN-123	Communication Skills and Personality Developments	1+1=2	Dr. Vidya V Tayde
		Total Common Courses	1+2=3	
		Total (A+B+C)	14+10=24	

Table 10. List of courses offered and course teachers for the II semester (Old) of B. Sc. (Agri) for the Summer Session of the academic year 2020-21
b. Semester- II (Old).

Sr. No.	Course No.	Title of the course	Credits	Course Teacher
1	AGRO124	Water Management including micro irrigation	2+1= 3	Dr. Y. M. Waghmare
2	SSAC-122	Soil chem, soil fertility and nutrient management	2+1= 2	Prof. S.S. Galande
3	ECON121	Principals of Agricultural Economics	2+0= 2	Guest lecturer
4	MIBO-121	Agricultural microbiology	1+1= 2	Dr. S.N. Zagade
5	BOT122	Principles of genetics	2+1= 3	Dr. B. G. Kamble
6	EXTN 122	Dimensions of Agricultural Extension Education	1+1= 2	Dr. Vidya V. Tayde
7	ENGG-121	Fundamentals of Soil water conservation engineering	1+1= 2	Prof. S.B. Jadhav
8	STAT-121	Statistics	1+1= 2	Guest lecturer
9	NSS-121	National service scheme	0+1=1	Dr. B. M. Kalalbandi
	Total credits		13+08= 21	

Table 11. List of courses offered and course teachers for the IV semester (New) of B. Sc. (Hons.) Agril. for the Summer Session of the academic year 2020-21.
c. Semester- IV (NEW).

Sr. No.	Course no.	Title of the Course	Credits	Course teacher
1	AGRO-246	Crop Production Technology-II (Rabi crops)	1+1= 2	Dr. Y. M. Waghmare
2	AGRO-247	Farming System and Sustainable Agriculture	1+0= 1	Dr. D. C. Lokhande
3	AGRO-248	Principles of Organic Farming	1+1= 2	Dr. Y. M. Waghmare
4	AHDS -242	Livestock Breeding and Nutrition	1+1= 2	Prof. N. S. Kamble
5	ECON-242	Agriculture Finance and Cooperation	2+1= 3	Prof. M S Berkile
6	ENGG-243	Renewable Energy and Green Technology	1+1= 2	Prof. S. B. Jadhav
7	ENTO- 243	Pest of Horticultural Crops and their Management	1+1= 2	Dr. N. E. Jayewar
8	GPB- 243	Principles of Seed Technology	1+2= 3	Dr. B. G. Kamble
9	HORT-243	Production Technology for Fruit and Plantation Crops	1+1= 2	Dr. B. M. Kalalbandi
10	SSAC- 242	Problematic Soils and their Management	1+1= 2	Prof. S. S. Galande
11	ELE EXTN- 244	Agricultural Journalism	2+1= 3	Dr. Vidya V. Tayde
12	EDNT- 121	Educational Tour*	0+1= 1	Dr. Vidya V. Tayde
Total credits			13+12=25	

Table 12. List of courses offered and course teachers for the IV semester (old) of B. Sc. (Agri) for the Summer Session of the academic year 2020-21**d. Semester- IV (old).**

Sr. No.	Course no.	Title of the Course	Credits	Course teacher
1	AGRO247	Field crops –II (Rabi crops)	2+1= 3	Dr.Y. M. Waghmare
2	AGRO248	Practical crop production II	0+1= 1	Dr. Y. M. Waghmare
3	BOT-245	Breeding of field and horticultural crops	2+ 1+3	Dr. B. G. Kamble
4	SSAC 242	Manures , fertilizers and Agro chemicals	2+1= 3	Prof. S.S. Galande
5	ASDS 242	Livestock Breeding and Nutrition	1+1= 2	Dr. N.S. Kamble
6	ECON 243	Agriculture Finance and Cooperation	1+1= 2	Guest Lecturer
7	PATH-243	Diseases of filed crop management	2+1= 3	Dr. S.N. Zagade
8	ENTO 242	Insect ecology IPM and beneficial insects	2+1= 3	Dr.P. K. Nalwandikar
9	HORT243	Production Technology for spices, aromatic and medicinal and plantation crops	1+1= 2	Dr. B. M. Kalalbandi
		Total credits	13+09=22	

Table 13. List of courses offered and course teachers for the VI semester (Old) of B. Sc. (Agri) for the Summer Session of the academic year 2020-21.**e. Semester- IV (old).**

Sr. No.	Course no.	Title of the Course	Credits	Course teacher
1	AGRO 3611	Organic and rainfed farming	1+1= 2	Dr.Y. M. Waghmare
2	AGRO 3610	Farming system and sustainable agriculture	1+1= 2	Dr.Y. M. Waghmare
3	ASDS 364	Sheep Goat Production	1+1= 2	Dr. N.S. Kamble
4	ECON 365	Agri. business management	1+1= 2	Prof. M. S. Berkile
5	ENGG 364	Protected Cultivation and post harvest technology	1+1= 2	Prof. S.B. Jadhav
6	ENTO 364	Introductory Nematology	1+1= 2	Dr. N.E. Jayware
7	EXTN-364	Entrepreneurship development and communication skill	2+0= 2	Dr. Vidya V. Tayde
8	BOT-367	Principles of seed technology	2+1= 3	Dr. B. G. Kamble
9	HORT 364	Post-harvest Management and Value Addition of Fruits and Vegetables	1+1= 2	Dr. B. M. Kalalbandi
		Total credits	10+9=19	

Table 14. List of courses offered and course teachers for the VIII semester (Old) of B. Sc. (Agri) for the Summer Session of the academic year **2020-21** **Module: AEL HORT-486 (Protected Cultivation of High Value Vegetable Crops)**

f. Semester- VIII (old).

Sr. No.	Title of the course	Credits	Course Teacher
1	Horticulture	0+13	Dr. B. M. Kalalbandi
2	Extension	0+1	Dr. Vidya V. Tayde
3	Entomology	0+1	Dr. P. K. Nalwandikar
4	Pathology	0+1	Dr. S.N.Zagade
5	Soil Science	0+1	Prof. S. S. Galande
6	Economics	0+2	Prof. M. S. Berkile
7	Physiology	0+1	Prof. B. G. Kamble
	Total credits	0 + 20 = 20	

3. Work load for the academic staff

The work load of academic staff during odd and even semester are as per ICAR norms as given below for individual teachers.

Table 15. Work load of individual teachers.

Sr. No	Name of staff	Work load (hrs)		Total
		Monsoon	Summer	
1	Dr. D. C. Lokhande	08	13	21
2	Dr.P. K. Nalwandikar	08	10	18
3	Dr. B. G. Kamble	28	20	48
4	Prof. S.B. Jadhav	09	15	24
5	Prof. N. S. Kamble	14	18	32
6	Dr. B. S. Kalalbandi	12	12	24
7	Prof. S. S. Galande	20	19	39
8	Dr. Vidya V. Tayde	23	12	35
9	Dr. Y. M. Waghmare	18	21	49
10	Dr. N. E. Jayewar	10	15	25

4. Committees in operation related to student admission and welfare

Different committees related to student admission issues and welfare are listed below with the concerned staff member.

4.1 Anti ragging committee:

Sr. No.	Name of the Employee	Designation	Mobile No.
1.	Dr.P.K. Nalwandikar	Chairman, Associate Professor	9421380297
2.	Prof.N.S.Kamble	Vice-Chairman, Assistant Professor	9284772252
3.	Prof.S.B.Jadhav	Member, Assistant Professor	7588057166
4.	Dr. N. E. Jayewar	Member, Assistant Professor	9423777296
5.	Dr. Vidya V Tayde	Member, Assistant Professor	9923105187

The committee will monitor and prevent any disastrous incident pertaining to ragging amongst the college students. This committee will enquire the matter judiciously and will recommend constitutional punishment to the guilty student in case of ragging incident.

4.2 Vigilance committee:

Sr. No.	Name of the Employee	Designation	Mobile No.
1.	Dr.B.G.Kamble	Chairman, Associate Professor	8668583281
2.	Dr. B. M. Kalalbandi	Vice-Chairman, Associate Professor	9370068766
3.	Prof.A.S.More	Member, Assistant Professor	9423352487
4.	Prof.S.S.Galande	Member, Assistant Professor	8275941894
5.	Dr. Y. M. Waghmare	Member, Assistant Professor	9423380554
6.	Miss. Pooja D. Wawargire	Member, Agriculture Assistant	7559212436

The vigilance squad will take care for curbing any kind of dreadful and untoward incident of ragging among the College students. The squad will undertake frequent and sudden visits to the hostels (Boys & Girls), library, play grounds and other places in the College campus/premises. If noticed, the squad will officially lodge the complaint against the guilty students to the Chairman of Anti-Ragging Committee for further investigation.

All the concerned should take due care and act accordingly.

5. Examination:

The students were evaluated for each course credits through midterm examination (20% marks) and final semester end examination (80 % marks). The midterm was conducted by the concerned course teacher while for final semester end examination the paper was common from MAUEB, Pune.

5.1 Schedule of Examination Cell during the year 2020-21**Table 16. Schedule of Examination**

Year/ Term	Schedule of Examination			Session
2020-21	Mid term	SEPE	SETE	
I	20.05.2021 to 05.06.2021	21.06.2021 to 06.07.2021	09.07.2021 to 24.07.2021	Summer/ Monsoon
II	27.09.2021 to 07.10.2021	21.10.2021 to 01.11.2021	08.11.2021 to 24.11.2021	Monsoon /Summer

5.2 Staff deputed for examination purpose in affiliated colleges

No one was deputed as Senior Supervisor to different affiliated private colleges for smooth conduct of examination due to Covid 19 pandemic.

5.3 Flying squad

No flying squad was appointed to different affiliated private colleges for smooth conduct of examination due to Covid 19 pandemic

5.4 Evaluation:

Answer papers of Semester End Theory Examination were evaluated by online mode. Following teachers did the work of online paper evaluation. (Table 9)

Table 17. Paper evaluation by teachers

Sr. No	Name of staff	Course no	Semester	No of papers evaluated
1	Dr. S B Jadhav	ENGG-232	III	204
2	Prof. S T Rathod	GPB-121 GPB-243	II IV	170 165
3	Dr. Y M Waghmare	AGRO-3611 (O), AGRO-124 (O) AGRO-111 (N)	VI IV I	140 130 125

6. Course wise result of college student:

The course wise result of Ambajogai College students is depicted in table 10.

Table 18. Course wise result of students

Name of staff	Course No.	Total students	No of students		SOA	% of passed	No of students	
			Passed	Failed			First class	Distinction
Prof. S B Jadhav	ENGG-121	60	60	00	--	100	16	13
	ENGG-364	83	83	00	--	100	34	17
	ENGG-243	72	72	00	--	100	27	00
Prof. S T Rathod	GPB-366	83	83	00	--	100	37	16
	GPB-121	60	60	00	--	100	21	15
Dr. Y M Waghmare	AGRO-3611	83	83	00	--	100	34	15
	AGH-111	60	54	06	--	90	50	04
	AGRO-248	79	79	00	--	100	30	01
Dr. B M Kalalbandi	ELM HORT-4812	83	83	00	--	100	36	24
Dr. D C Lokhande	AGRO-246	75	75	00	--	100	29	01
	AGRO-247	77	77	00	-	100	21	00
Dr. B G Kamble	GPB-243	70	70	00	--	100	24	00
Prof. A S More	PATH-354	38	34	04	--	89	17	01
Prof. M S Berkile	ECON-353	36	32	04	--	89	08	02
Dr. Vidya V Tayde	EXTN-355	39	37	02	--	95	10	00
Prof. N S Kamble	AHDS-353	39	36	03	--	92	08	00
Dr. P K Nalwandikar	ENTO-243	83	83	00	--	100	25	01

Overall performance of the result was satisfactory.

6.1 Final result of graduating student:

The final result of graduating student is depicted in table 19.

Number of boys passed	Number of girls passed	Total number of students passed
51	33	84

7. Education Related Activities

Other education related activities performed by the academic staff were educational tour and duty at CET-PG

7.1 Duties of CET-PG:

Academic staff member of this college performed the duties of either center in charge, education incharge and invigilators to conduct CET for post graduate program of MCAER (Table 20).

Sr. No.	Name of staff	Worked as
1	Dr. B M Thombre	Center in charge
2	Dr. P K Nalwandikar	Asstt. Registrar
3	Dr. N S Kamble	Education incharge
4	Dr. B G Kamble	Invigilator
5	Dr. D C Lokhande	Invigilator
6	Dr. Y M Waghmare	Invigilator
7	Dr. Vidya V Tayde	Invigilator
8	Dr. B M Kalalbandi	Invigilator
9	Prof. S B Jadhav	Invigilator
10	Dr. N E Jayewar	Invigilator

8. Library updates:

The subjectwise number of books available in the library is listed in table 14.

Library books (table 21)

Sr. No.	Subject	No. of books
1	Agronomy	652
2	Horticulture	668
3	Agril. Engineering	245
4	Agril. Entomology	489
5	Soil Science and Agril. Chemistry	301
6	Plant Pathology	525
7	Animal husbandry and Dairy Science	191
8	Extension Education	133
9	Language	71
10	Agricultural Botany	594
11	Agricultural Economics	149
12	Others	74
13	Competitive	105
14	General	273
15	Without accession no	1054
	Total	5524

8.1	Daily Newspapers available in library	: 06
8.2	Magazines	: 05
8.3	Library user's student	: 2018
8.4	Library user staff	:16

9. Sports:

Academic staff members were involved in students' sports activities (table 22) where they helped and trained students in their respective games

Name of staff	Worked as
Dr. P K Nalwandikar	In-charge volley ball
Prof. S B Jadhav	In-charge cultural events
Prof. S S Galande	In-charge running
Prof. N S Kamble	In-charge table tennis
Dr. Y M Waghmare	In-charge badminton

10. Budget: The budget sanctioned under different heads and expenditure made is shown in table 23.

Head	Sanctioned	Expenditure	Balance
Pay & Allowances	-	16609260	-
Contingency	-	-	-
Revenue	2000000	2296382	-296382
Seed Revolving Fund	320000	252175	67825

11. Revenue generating activities:

11.1 Seed production programme

The following seed production programme was implemented (table 20) for breeder, foundation and truthful seed production and the produce was deposited to seed production unit of university which was a source of revenue generation in the University.

Table 24. Seed Production:

Sr. No	Name of the crop	Area (ha)	Variety	Stage	Production (qt)
Kharif					
1	Soyabean	16	MAUS-158	Breeder	40.30
Rabi					
2	Gram	3	BDNGK-797	Breeder	07.00
				Total	47.00 qt

12. Activities related to students:

Due to Covid-19 pandemic not a single event was organized.

13. Symposium/ conference/seminar attended by academic staff member:

No one attended the seminar/Symposium/conference due o Covid-19 pandemic.

14. Research publication:**14.1 In National journals:**

Following academic staff members published below mentioned research papers in National reputed journals (table 25)

Table 25. Research paper published in National reputed Journals.

Sr. No.	Name of Staff	Title	Journal
1	Dr. D. C. Lokhande	Thermal requirement of pigeon pea varieties at different phonological stages under varied weather conditions	<i>J. Pharma. and Phyto.</i> ,9(2): 1425-1428. NAAS -5.21
2	Dr. S.B.Jadhav	Effect of soaking Time on Water Absorption Behavior of Dehulled Soybean Dhal	International Journal of Chemical Studies. 2020:8 (1):2894-2897ISSN:2349-8528
		Effect of Slice to Solution Ratio on Mass Transfer and Sensory Quality of Osmotically Dehydrated Carrot Slices	International Journal of Multilogic in Science Vol. IX, Issue-XXXII, Jan-2020 ISSN2277-7601
		Studies on Pressing Pressure Pressing Time on Qualities of Soypaneer	The Pharma Innovation Journal 2020 Vol.9(6):629-633 ISSN:2277-7695
		Effect of Pressing Pressure and Pressing Time on Moisture Content, Yield ,Colour Values and Sensory Quality of Soypaneer	Journal of Pharmacognosy and Phytochemistry 2020:9(6):244-248 ISSN:2278-4236
		Effect of Different Coagulants on Textural Properties of Soypaneer	International Journal of Chemical Studies 2020:8 (6):403-406 ISSN:2349-8528
3	Rathod S. T.	Heterosis for Grain Yield and Yield Components in post rainy sorghum	Bull. Env. Pharmacol. Life Sci., Vol 9(2):97-100

15. List of the staff members:

Sr. No.	Name of the staff	Designation	Department
1	Dr. B. M. Thombre	Associate Dean and Principal	AHDS
2	Dr. D.C. Lokhande	Associate Professor	Agronomy
3	Dr. P. K. Nalwandikar	Associate Professor	Agril. Entomology
4	Dr. B. G. Kamble	Associate Professor	Agril. Botany
5	Dr. S. B. Jadhav	Assistant Professor	Agril. Engineering
6	Dr. Manjusha K. Dhoke	Assistant Professor	Math. & Computer Science
7	Dr. N. S. Kamble	Assistant Professor	AHDS
8	Prof. S. T. Rathod	Assistant Professor	Agri. Botany
9	Dr. B. M. Kalalbandi	Associate Professor	Horticulture
10	Prof. S. S. Galande	Assistant Professor	ACSS
11	Dr. Vidya V. Tayade	Assistant Professor	Extension Education
12	Dr. Y. M. Waghmare	Assistant Professor	Agronomy
13	Dr. N. E. Jayewar	Assistant Professor	Agril. Entomology

16. List of the supporting staff members:

Sr. No	Name of the staff	Designation
1	Shri. R. N. Wadikar	SRA
2	Shri. D. T. Pathrikar	SRA
3	Shri. A. G. Maindankar	ASO
4	Shri. A. V. Mundhe	Sr. Clerk
5	Shri. S. U. Giri	Sr. Clerk
6	Shri. B. L. Deshpande	Jr. Clerk
7	Shri. P. R. Madawi	Agri. Asstt.
8	Shri. Sayad Irfan Usman	Agri. Asstt.
10	Sm. Varsha P. Surewad	Agri. Asstt.
11	Sm. Puja D. Wawargire	Agri. Asstt.
12	Shri. P. T. Thorat	Driver
13	Shri. S. N. Gore	Laboratory Attendant
14	Shri. C. T. Kanale	Laboratory Attendant
15	Shri. M. S. Kharade	Laboratory Attendant
16	Shri. P. V. Jawale	Laboratory Attendant
17	Shri. S. R. Pawar	Laboratory Attendant
18	Shri. U. S. Phulari	Peon
19	Shri. N. S. More	Watchmen
20	Sm. A. K. Mahajan	Labour
21	Shri. B. A. Kashid	Labour
22	Shri. H. S. Dhage	Sweeper
23	Shri. V. P. Choubharkar	Electrician
24	Shri. P. L. Mujmule	Garden Asstt.