



College of Agriculture, Latur

11th Annual Report



Vasant Naik Marathwada Krishi Vidyapeeth,
Parbhani - 431402 (MS)

Eleventh
Annual Report
of
COLLEGE OF AGRICULTURE, LATUR



**VASANTRAO NAIK MARATHWADA KRISHI VIDYAPEETH,
PARBHANI**

Annual Report 2017-18

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Foreword

I am happy to know that the College of Agriculture, Latur is bringing out the Eleventh Annual Report for the year 2017-18 which contains the progress and achievements of the College in respect of its mandatory activities. Dr.B.B. Bhosle, Associate Dean and Principal has compiled all information about the splendid work carried out by the College. All Staff under his leadership deserve compliments. I hope this document will be useful to present the activities of the Colleges to ICAR authorities, State Government and all other stakeholders.

A handwritten signature in blue ink, appearing to read 'B. Venkateswarlu'. The signature is fluid and cursive.

(B.Venkateswarlu)
Vice-Chancellor
VNMKV, Parbhani



Foreword

It is a great pleasure that the College of Agriculture, Latur is publishing Eleventh Annual Report for the year 2017-18. This Annual Report is a reflection and a documentation of the progress and activities of the College during the year 2017-18 in the areas of teaching and human resources development, research and extension activities in last year. There has been improvement in education, research and extension which is reflected in massive notable placement of students in various private and public organizations.

I appreciate Dr.B.B. Bhosle, Associate Dean and Principal and his co-worker for gathering and compiling a information regarding the splendid work carried out by the College of Agriculture, Latur

A handwritten signature in blue ink, appearing to read 'V.D. Patil', written over a horizontal line.

(V.D.Patil)

Director of Instruction and Dean (F/A)
VNMKV, Parbhani



Preface

It gives me a great pleasure in presenting the salient achievements of the college in the form of its Eleventh Annual Report for the year 2017-18. During this year efforts were made to meet the mandate of the college by carrying out various activities and programmes entrusted to the college through its acts and statues.

Annual Report is a reflection and a documentation of the events of the past year. This report contains information about all round progress made by college during the year 2017-18. It has been observed during the past few years that the college activities concerning teaching, research and extension besides co-curricular and extracurricular activities are increasing with every passing year and the year 2017-18 is no exception. For the smooth functioning of an academic institution and scale new heights in the academic excellence a good support from university administration both financial and moral is necessary. On account of this I express my deep sense of gratitude to Dr.B.Venkateswarlu, Hon.Vice-Chancellor, Vasantnao Naik Maratwada Krishi Vidyapeeth, Parbhani for his keen interest and whole hearted support for all round development of the college. I also profusely thank Dr.V.D.Patil, Director of Instruction and Dean, F/A, Vasantnao Naik Marathwada Krishi Vidyapeeth, Parbhani for his valuable guidance and support for all round developments of the college.

The college has been continuing to offer UG and PG teaching programmes in Agriculture. Faculty members from every department have been given opportunities to undergo training in various agricultural universities and institutions of repute in country as a part of faculty improvement programme. I appreciate valuable achievement made by the faculty members supported by the technical, administrative and supporting staff of the college for fulfilling mandatory activities of the college. Besides this sincere efforts have been made to beautify college campus by massive tree plantation programme and cleaning the campus.

The students of this college actively participated in various co-curricular activities like debate, cultural programme, sports etc. and won laurels to the college by winning prizes and medals.

I appreciate valuable support given by faculty members, technical and supporting staff of the college in fulfilling mandate and I appeal everyone to rededicate ourselves with renewed commitment and perseverance in the process of institution building.

I also take this opportunity to appreciate the excellent support service rendered by Dr.R.D.Shelke, Assistant Professor of Agricultural Economics and Technical Officer in bringing out this publication in the present form.

Best wishes to all staff members and students of the college.



(B.B.Bhosle)

Associate Dean & Principal
College of Agriculture, Latur

Executive Summary

EXECUTIVE SUMMARY:

Latur is an educational hub. Number of primary, secondary and higher secondary schools and under graduate, post graduate colleges and technical institutes are involved in dissemination of information through education. College of Agriculture, Latur is a premier institute established in 1987. Since, then it is performing integrated functions of education, research and extension in agriculture and allied disciplines. Highly educated qualified teaching faculties, well equipped laboratories, planned farm structure, high-tech library etc. are the strengths of this college.

The B.Sc. (Agri.) is of four years degree programme. The students are admitted by central online admission system formulated by MCAER, Pune. Total 298 students for four years were admitted during the academic year 2017-18. Among them 50.33, 7.38, 16.10, 9.8, 24.49 and 28.85 per cent were girls, ICAR, SC, NT, ST and OBC students, respectively.

Rural work experience and experiential learning programme promote holistic higher agricultural education by blending knowledge, skill and attitude. During the academic year, 2017-18, the thirteen villages from Renpur Panchyat Samiti were adopted for this programme. Seventy Five students of seventh semester were participated in this programme. The students were exposed to rural life and farming situations during six months stay in adopted villages. The experiential learning programme is being implemented for VIII semester students to make them successful entrepreneur in the area of the programme. Four experiential learning programmes viz., commercial broiler production, Mushroom production technology Commercial vegetable production and Commercial sericulture were implemented at College of Agriculture, Latur. Total seventy five students participated in these modules.

The M.Sc.(Agri.) is two years degree programme. This college offered PG programme in nine disciplines namely Agronomy, Agricultural Botany, Agricultural Entomology, Plant Pathology, Soil Science and Agricultural Chemistry, Agricultural Economics, Horticulture, Animal Husbandry and Dairy Science and Agricultural Extension Education. During 2017-18, total 216 students were admitted for above PG degree programme. Among them 33.79, 0.12, 13.88, 14.35, 5.55 and 26.85 per cent were girls, ICAR, SC, NT, ST and OBC students, respectively. One hundred three students were successfully submitted their theses on research as a partial fulfilment of PG programme.

The Placement Cell is established to support the students to cater the requirements of agriculture manpower for public and private sectors. This cell has been headed by Dr. S.S. Shetgar, Associate Dean and Principal, College of Agriculture, Latur. The students of this college are excelling in various competitive exams viz., JRF/SRF, ARS, MPSC etc. The lectures are regularly organized for preparation of public service examinations, Campus interviews by various private companies are organized for the students. Thirty Five students from this college became eligible to secure job in reputed institutes.

Library plays an important role in dissemination of knowledge and information to students, researchers, readers etc. The college library is providing dissemination facilities through 10622 books, 706 research theses, reports, newspapers etc. and IT based services such as internet; data base, CD Rom, online e journals, ETAD etc.

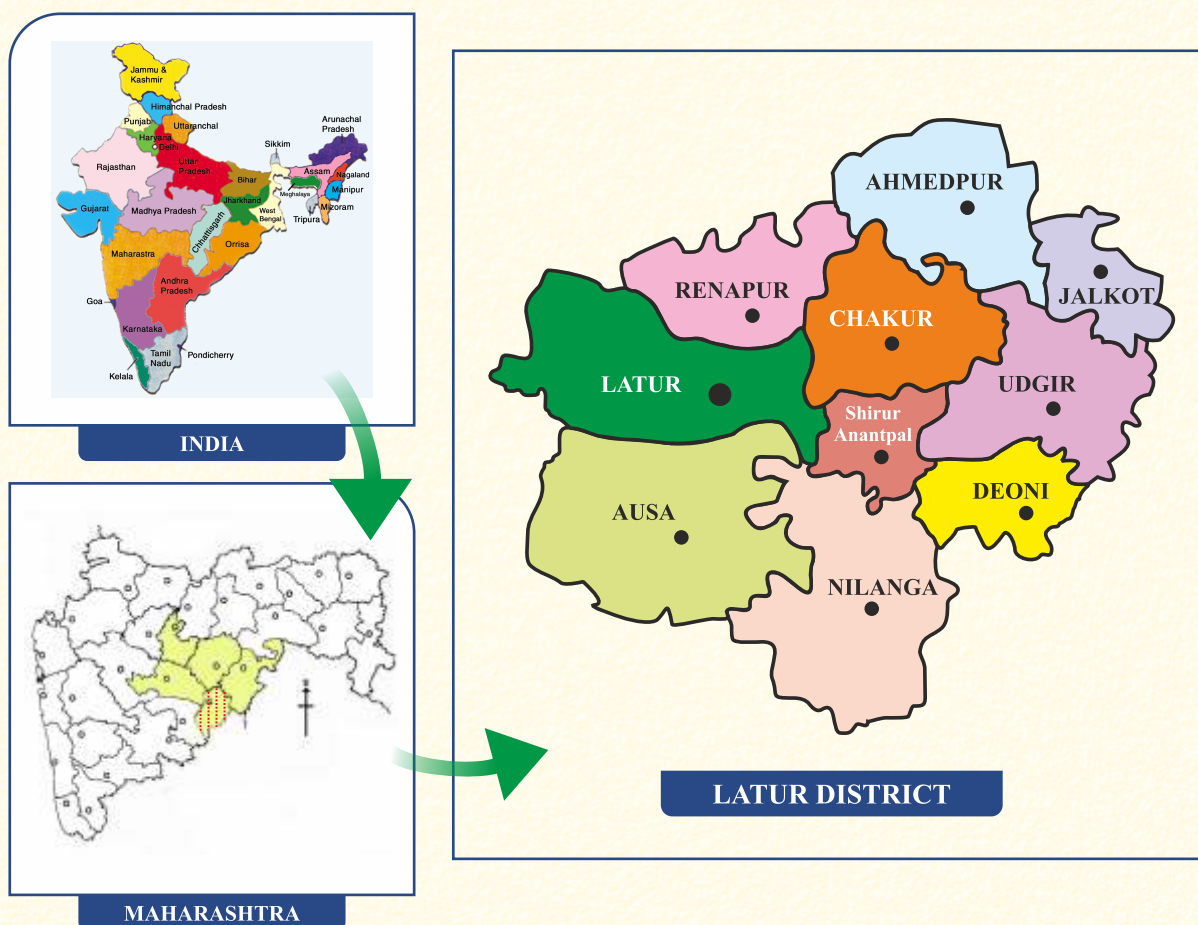
Cultural activities like Ganesh festival, birth anniversaries of national leaders, patriots, social reformers were celebrated. Various functions like sports, 18 hours continuous study, talks etc. were organized on these occasions. Under National Service Scheme seven days special camp was organized at Gopalnagar, Tq. & Dist. Latur. The programmes like cleaning campaign, pre health checking for cancer, animal vaccination, social education programme etc. were organized during special camp.

To encourage students hidden talent various cultural and sports events were organized on the occasion of Shri Chhatrapati Shivaji Maharaj Jayanti. Students were appreciated in *Kautuk Sohla* Program organized at college through the hands of Hon.Vice Chancellor who achieved prizes in different events of cultural and sports at various places. Faculty members were also felicitated who get awards in different programmes.



Preamble of Latur District, College Profile, Mandate & Milestones

PREAMBLE OF LATUR DISTRICT



Historical Background :

Latur city has a historical background. Earlier names of Latur in historical literature are Lattalur and Ratnapur. King 'Amoghvarsha' of Rashtrakutas developed this city, originally the native place of the Rashtrakutas.

Latur city has the famous 'Ganjgolai' as the central place of the city. The town planner Shri Faiyajuddin prepared the plan of 'Ganjgolai Chowk'. The main building of the Golai is a huge two-storeyed structure which was constructed around the year 1917. In middle of the circular structure, is the temple of Goddess Ambabai. There are 16 roads connecting to this Golai. On August 15, 1982, Latur was separated from Osmanabad and existed a separate Latur district.

Geography:

The Latur District is situated in south-eastern part of the Maharashtra state and Latur town lies between the 18.7° latitude and 73.25° longitude. The district is situated on the Maharashtra Karnataka boundary. On the eastern side of the Latur is Bidar district of Karnataka, whereas Nanded is on the northeast, Parbhani is on the northern side, Beed is on the Northwest and Osmanabad is on the western and southern side. The entire district of Latur is situated on the Balaghat plateau, 540 to 638 mtrs from the mean sea level.

Rainfall: The average annual rainfall is 801.04 mm. it begins from mid of June and end by the last of October. This district experienced extreme drought during this year.

Temperature: The average minimum temperature is 11.9°C and maximum temperature is 38.9°C

Demographic Profile:

According to the 2011 census, the demographic features of Latur district are as below:

- Total Population : 24,54,196
- Total Male Population : 12,73,140
- Total Female Population : 11,81,056

• Sex Ratio	: 928
• Urban Population	: 6,25,083
• Rural Population	: 18,29,113
• Percentage of Urban Population to total population	: 25.47%
• Population density	: 340 / sq.km
• Literacy Rate	: 77.26%
• Male Literacy rate	: 84.39%
• Female Literacy rate	: 69.63%

Educational Background:

Latur is one of the educationally advanced districts of the state. There are many educational and technical institutes. Recently, it has evolved as an education centre, primarily for secondary and higher secondary education. "Latur Pattern" of education is the boon to educational reforms in the state.

Employment Pattern

The economy of Latur district is basically depend on agriculture. Hence, trade and commerce activities related to agriculture are the main sources of employment in the district. Government establishment, cooperative industries, private industries in MIDC and real estate development are also providing employment.

Trade

The economy of Latur district is largely based on agriculture. The main crops grown are sugarcane, cereals, oilseeds, pulses and horticulture crops like mangos, grapes and pomegranate. Latur grain market serves as one of the important centres for agriculture commodities especially for oilseeds, pulses and cereals. Produce like grapes and deoiled cakes are also exported. Latur APMC was established in 1931 and trade in agriculture is monitored through APMC. Agro - based Industries like dal mills and oil mills have impact in economy and trading of Latur.

College of Agriculture, Latur: At a glance

The College of Agriculture, Latur was established in the year 1987 with a mandate to impart higher education of B.Sc. (Agriculture) degree to village level workers (VLW's) of Department of Agriculture working under T & V system, with an intake capacity of 35 candidates. This college has been strengthened in 1989 with regular 10+2 pattern B.Sc. (Agriculture) programme of four years with an intake capacity of 64 students. Further, the intake capacity was increased upto 94 with the provision to admit XII (Science) passed in-service candidates on deputation.

The postgraduate programme leading to the M.Sc.(Agri) degrees in six disciplines namely Agronomy, Agricultural Botany, Agricultural Entomology, Plant Pathology, Soil Science and Agricultural Chemistry and Agricultural Economics was initiated with an intake capacity of six students in each discipline, during the academic year 2002-03. Further, PG programme was initiated in remaining four disciplines; viz., Horticulture, Animal Husbandry & Dairy Science, Agricultural Meteorology and Agricultural Extension Education during the academic year, 2005-06.

Mandates:

The mandate of the college is to perform multifarious tasks of Education, Research and Extension in agriculture and allied disciplines

1. To impart education to the Under Graduate and Post Graduate students in various disciplines of agriculture.
2. To undertake need based and location specific research activities.
3. To disseminate research findings and latest knowledge of agriculture to the farmers.
4. To co-ordinate and act as a link between university and other line departments / agencies engaged in extension work.
5. Integrating and coordinating the teaching of the subjects in different faculties.
6. Coordinating agricultural education, research and extension education activities.

Milestones in Progress:

1. 1987 : 3 + ½ years B.Sc. (Agriculture) degree Programme started for in service candidates of State Department of Agriculture, Government of Maharashtra
2. 1989 : 4 years B.Sc. (Agriculture) degree Programme started for fresh XII standard science passed students with an intake capacity of 64 students.
3. 2001 : Intake Capacity of 4 years B.Sc. (Agriculture) degree programme was increased from 64 students to 99 students
4. 2002 : Acquisition of Land measuring 65 ha. and 73 R.
5. 2002 : Post graduate programme leading to M.Sc. (Agriculture) was started in six subjects with an intake capacity of 6 students in each discipline viz., Agricultural Botany, Agronomy, Agricultural Entomology, Plant Pathology, Soil Science & Agricultural Chemistry and Agricultural Economics.
6. 2005 : Post graduate programme leading to M.Sc. (Agriculture) was started in additional four subjects with an intake capacity of 6 students in each discipline. viz., Horticulture, Extension Education, Animal Husbandry & Dairy Sciences and Agricultural Meteorology.
7. 2009 : Intake capacity of M.Sc.(Agri) students was increased departmentwise from 6 to 12.

Milestones in Infrastructure Facilities:

- | | | |
|---------------------------------------|---|--------------|
| Construction of Multipurpose Block | : | 1990 |
| Construction of New College Building | : | 1996 |
| 1. Hostels | | |
| A) Boys Hostel | : | 1993 |
| No. of Rooms: 86 Capacity | : | 160 students |
| B) Girls Hostel | : | 2005 |
| No. of Rooms: 29 Capacity | : | 80 students |
| C) Farmers Hostel | : | 2007 |
| No. of Rooms: 18 Capacity | : | 54 students |
| 2. Library Building | : | 2007 |
| 3. Health Centre | : | 2007 |
| 4. Animal Husbandry Shed | : | 2007 |
| 5. Seed Processing Unit | : | 2007 |
| 6. Examination Hall and Compound Wall | : | 2007 |
| 7. Gymnasium | : | 2009 |
| 8. Staff Quarters | : | 2009 |
| 9. Scientists Home | : | 2009 |
| 10. Auditorium | : | 2013 |

Activities of College of Agriculture, Latur



Faculty & Departmental Strength

Department-wise Faculty Positions at a glance:

The manpower available with the college includes 32 academic staff, non-teaching staff supported by skilled and semi skilled workers.

Staff Position during 2017-18

Sr. No	Name of the post	Sanctioned posts	Filled posts	Vacant posts
1	Associate Dean & Principal	1	1	0
2	Professor	9	3	6
3	Associate Professor	10	8	2
4	Assistant Professor	35	20	15
5	Extension Training Officer	1	1	0
6	Hostel Superintendent	1	0	1
7	Assistant Librarian	1	1	0
8	Assistant Accounts Officer	1	0	1
9	Senior Research Assistant	3	3	0
10	Junior Research Assistant	2	1	1
11	Section Officer	1	1	0
12	Senior Clerk	3	3	0
13	Laboratory Attendant	8	2	6
14	Lab Boy	4	0	4
15	Agricultural Assistant	4	4	0
16	Driver	2	0	2
17	Watchman	3	0	3
18	Mali	2	1	1
19	Peon	4	2	2
20	Sweeper	1	1	0
21	Labour	34	29	5
22	Steno (Lower grade)	1	0	1
23	Electrician	1	0	1
24	Compounder	1	0	1
25	Library Assistant	2	1	1
26	Junior Clerk	4	2	2
27	Khansama	1	0	1
	Total	140	84	56

Academic strength of faculty members / supporting staff:

Sr.No.	Name of the Staff	Designation of the Staff	Qualification
1	Dr. B.B. Bhosle	Associate Dean & Principal	M.Sc.(Agri.) Ph.D.
Department of Agronomy			
2	Shri.N.K. Kalegore	Associate Professor	M.Sc.(Agri.)
3	Shri. K.T. Jadhav	Associate Professor	M.Sc.(Agri.) Ph.D.
4	Dr. V.P. Suryawanshi	Assistant Professor	M.Sc.(Agri.) Ph.D.
5	Dr. K.K. Dakhore****	Assistant Professor	M.Sc.(Agri.) Ph.D.
6	Dr.S.B. Kadam ###	Assistant Professor	M.Sc.(Agri.) Ph.D.
7	Dr.D.C. Lokhande	Assistant Professor	M.Sc.(Agri.) Ph.D.

Department of Agricultural Botany			
8	Dr. K.R. Kamble***	Professor	M.Sc.(Agri.) Ph.D.
9	Dr.V.N. Toprope	Associate Professor	M.Sc.(Agri.) Ph.D.
10	Dr. P.B. Wadikar	Assistant Professor	M.Sc.(Agri.) Ph.D.
11	Shri. S.P. Pole*	Assistant Professor	M.Sc.(Agri.)
Department of Agricultural Economics			
12	Shri. S.H. Kamble*	Associate Professor	M.Sc. (Agri.)
13	Dr. R.D. Shelke	Assistant Professor	M.Sc.(Agri.) Ph.D.
Department of Agricultural Engineering			
14	Dr.R.G. Bhagyavant****	Associate Professor	M.Sc.(Agri.) Ph.D.
15	Dr. R.V. Jayebhaye**	Associate Professor	M.Sc.(Agri.) Ph.D.
16	Shri.B.B. Badgire*-	Assistant Professor	M. Tech.
17	Shri.M.M. Bhogaonkar	Assistant Professor	M.Sc. (Math.)
18	Dr. S.S. Phulari***	Assistant Professor	M.Sc. (Math.)
19	Shri. H.W. Awari	Assistant Professor	M.Tech.
Department of Agricultural Entomology			
20	Dr.V.K. Bhamare	Associate Professor	M.Sc.(Agri.) Ph.D.
21	Dr.D.G. More	Assistant Professor	M.Sc.(Agri.) Ph.D.
Department of Extension Education			
22	Dr. V.B. Kamble	Professor	M.Sc.(Agri.) Ph.D.
23	Dr. D.D. Suradkar	Assistant Professor (E.T.O.)	M.Sc.(Agri.) Ph.D.
24	Dr. Mrs. J.M. Deshmukh	Assistant Professor	M.Sc.(Agri.) Ph.D.
Department of Animal Husbandry & Dairy Science			
25	Dr. P.V. Padghan	Assistant Professor	M.Sc.(Agri.) Ph.D.
26	Dr. R.A. Patil	Assistant Professor	M.Sc.(Agri.) Ph.D.
27	Shri. D.G. More	Assistant Professor	M.Sc. (Agri.)
Department of Horticulture			
28	Dr. A.S. Kadam	Professor	M.Sc.(Agri.) Ph.D.
29	Dr. V.S. Jagtap	Associate Professor	M.Sc.(Agri.) Ph.D.
30	Dr. R.M. Dheware	Assistant Professor	M.Sc.(Agri.) Ph.D.
Department of Plant Pathology			
31	Dr. V.G. Mulekar	Associate Professor	M.Sc.(Agri.) Ph.D.
32	Dr. S.J. Magar	Assistant Professor	M.Sc.(Agri.) Ph.D.
Department of Soil Science and Agricultural Chemistry			
33	Dr. B.S. Indulkar**	Associate Professor	M.Sc.(Agri.) Ph.D.
34	Dr. P.H. Vaidya	Associate Professor	M.Sc.(Agri.) Ph.D.
35	Mrs.B.R. Gajbhiye *	Assistant Professor	M.Sc. (Agri.)
36	Shri.P.B. Adsul*	Assistant Professor	M.Sc. (Agri.)
Physical Education			
37	Dr. S.S. Shrangare**	Assistant Professor	MPed. Ph.D. NET
Library Section			
38	Shri. S. V. Dhage	Assistant Librarian	M. Lib. M.Phil
39	Shri.S.B.Padwal***	Library Assistant	M. Lib.

AccountSection			
	Vacant		
Non teaching Staff			
40	Shri. S.K.Nalawade	Senior Research Assistant	M.Sc. (Agri.)
41	Shri. N.H. Chavan	Senior Research Assistant	M.Sc. (Agri.)
42	Shri. A.N. Puri*	Senior Research Assistant	M.Sc. (Agri.)
43	Shri P.L. Ghatchirle#	Junior Research Assistant	M.Sc. (Agri.)
44	Mrs. M.U. Bhikane	Agricultural Assistant	M.Sc. (Agri.)
45	Dr. P.R.Dadgale	Agricultural Assistant	M. Sc. (Agri.) Ph.D.
46	Shri. D.V.More##	Agricultural Assistant	Agricultural Diploma
47	Shri P.L. Rathod	Agricultural Assistant	Agricultural Diploma
48	Shri. P.V. Kamble####	Agricultural Assistant	
49	Shri R.H. Bhawale	Section Officer	M.Sc.
50	Shri. N.R. Tarfe**	Assistant Section Officer	M.A.,M.S.W.
51	Shri B.S. Tarde	Senior Clerk	H.S.C.
52	Shri. P.D. Jondhale	Senior Clerk	B.A.
53	Shri. S.M. Shinde	Senior Clerk	B. Pharm.
54	Shri. T. B. Gampale	Junior Clerk	B.A.
55	Shri S. P. Swami	Junior Clerk	S.S.C.
56	Shri. B.O. Agham	Lab Attendant	
57	Shri. B.S. Warkari	Lab Attendant	
58	Mrs. V.B. Patil	Peon	
59	Shri. K.V. Jondhale	Peon	
60	Shri. S.P. Kamble	Plumber	
61	Shri. D.Y. Mujawar	Observation Assistant	
62	Shri. S.S. Birajdar	Library Attendant	
63	Shri. R.D. Aade	Milk Man	
64	Shri. Rangnath Gaikwad	Watchman	
65	Shri. D.U. Shinde	Gardener	

* On study leave to pursue Ph.D. degree

** On deputation at College of Agriculture, Latur

*** On deputation at College of Agriculture, Osmanabad

**** On deputation at College of Agriculture, Parbhani

On deputation at Agricultural Research Station, Somnathpur, Dist. Latur

##On deputation at PGIABM, Chakur, Dist. Latur

On deputation at NARP, Aurangabad

On deputation at Agricultural Technical School, Latur

Strengths & Achievement

Strengths of the College:

- Experienced and qualified teaching staff.
- Well-equipped laboratories for conducting practical.
- Well-furnished classrooms for conducting theory classes.
- Well-furnished library with 10622 books, 25 computers internet facility and 51 CDROM, along with J Gate facility.
- Well-equipped computer laboratories with internet facility.
- Central Instrumentation Cell for analysis of soil, water and plants
- Dairy unit with different animal breeds
- Seed processing plant.
- Boys and girls hostels with accommodation capacity of 160 boys and 80 girls, respectively.
- Fruit orchards of Kesar Mango, Sapota, Guava and Anola.
- Aromatic and medicinal plant garden.
- Horticulture nursery having fruits, ornamental and floriculture plants.
- Seventeen farm ponds and one farm trench to harvest and conserve rainwater.
- Well-equipped Gymnasium building having latest equipments.
- Adequate sportgrounds for outdoor sports.
- Well-constructed internal approach roads.
- “Eklavya” Study forum for UG & PG students
- ELP on Commercial Sericulture, Vegetable production, Broiler Production Technology and Mushroom Production Technology for VIII Semester students of UG degree programme.

Significant Achievements

Education

Since 1987, this college has been entrusted the responsibility to develop human resources which will educate and disseminate need based agricultural technologies to the farming community of the State. The human resources are being engaged to their fullest extent to cater agricultural education, research and extension in the State and Country

Under Graduate Programme

The degree programme is of four years duration spread over 8 semesters. Three hundred ninety two students were admitted during the academic year 2014-15 to 2017-18. Among the total students 150 were girl (38.26 cent) and 242 boys (61.73 %). Twenty two students from ICAR quota were also admitted.

Students admitted for degree programme during 2014-15 to 2017-18

Year	Number of students admitted			ICAR/ OS	Open	SC	NT	ST	OBC
	Boys	Girls	Total						
2014-15	64	34	98	10	43	11	17	6	20
2015-16	62	35	97	9	32	12	20	5	22
2016-17	59	44	103	01	38	14	19	07	24
2017-18	57	37	94	02	38	11	17	06	20
Total	242	150	392	22	113	48	73	27	86

Rural Agricultural Works Experience (RAWE):

The RAWE programme of VII semester has been introduced in the curriculum of B.Sc. (Agri) with an objective to expose the students to the rural life and farming situations. During this 6 months period, students gain farm experience by staying in the villages. During the academic year, 2017-18, the eleven villages namely Janwal, Wadval, Gharni, Gharola, Mohnal, Kadmugli, Mahalnora, Latur Road, Chakur, Gunjamwadi and Mahurwadi were adopted for this programme.

A Total 71 students participated in this programme. The RAWE programme was initiated with orientation programme conducted at College of Agriculture, Latur in presence of Dr.B.B.Bhosle, Associate Dean and Principal, College of Agriculture, Latur, Dr.M.K.Ghodke, Officer -In-Charge, Oilseeds Research Station, Latur and Dr.P.V. Kasle, Principal, ATS, Latur. The stipend Rs. 500/- permonth was paid to each RAWE student.

List of faculty members involved in RAWE programme

Sr. No.	Name of the Faculty member	Acted as for RAWE
1.	Dr. V.B.Kamble	Co-coordinator
2.	Dr. P.B.Wadikar	Programme Officer
3.	Dr. J.M.Deshmukh	Programme Officer
4.	Dr.R.L.Jadhav	Programme Officer
5.	Dr. K.T.Jadhav	SMS Agonomy
6.	Dr.R.A.Patil	SMS Animal husbandry and Dairy science
7.	Shri.S.P.Pole	SMS Agricultural Botany
8.	Dr.R.D.Shelke	SMS Agricultural Economics
9.	Dr.V.K.Bhamare	SMS Agricultural Entomology
10.	Dr.D.D.Suradkar	SMS Agricultural Extension
11.	Dr. V. S. Jagtap	SMS Horticulturee
12.	Dr.S.J.Magar	SMS PlantPathology
13.	Dr.P.S.Vaidya	SMS Soil Science & Agricultural Chemistry

- i. Dr. V.S.Jagtap acted as a Team Leader (D) for semester end evaluation of RAWE programme at College of Agriculture, Markhel, Naigaon, Kandhar, Udgir and Ambajogai.
- ii. Shri.D.G.More acted as University Representative for RAWE at College of Agriculture, Kandhar.
- iii. Dr.R.V.Jaybhaye acted as University Representative for RAWE programme at College of Agriculture, Udgir, Dist. Latur.
- iv. Prof. N. H. Chavan, worked as a University Representative for RAWE programme at Agriculture College, Merkhel, Dist. Nanded.

Extension Activities undertaken through RAWE Programme



Visit to Manjra Sugar Mill



Visit to Krushi Vigyan Kendra



Visit to DCC Bank



Showing Budding to the farmer



Visit to Nursery



Activity under Swachata Week

Experiential Learning Programme:

As per the recommendation of Fourth Deans' Committee, the Experiential Learning programme for VIII semester students of B. Sc.(Agri.) degree programme are being implemented in order to make them successful entrepreneur in areas of these programmes. Such four programmes

likes, Commercial Broiler Production, Mushroom Production Technology, Commercial Sericulture and Commercial Vegetable Production were implemented and total 76 students were admitted in these programme.

Experiential Learning Programmes implemented during the academic year 2017-18 are as below.

ELP-I

Course Title : Commercial Broiler Production
Course No. : AEL. ASDS-486
ELP In charge : **Prof.D.G.More**, Assistant Professor , Dept. of AHDS.
No. of Students Admitted : 16

The learning process essentially provides a direction to the students to think and act actually to gain self confidence. Experiential learning programme helps the students to create competence, capability, and capacity building skills, expertise in short holistic development. The syllabus includes the collaboration of Animal Husbandry and Dairy Science, Agril. Economics and Agril. Extension Education Department. The details of programme and topics covered are as under.

Experience sharing: Team work, work nature, and management skill are developed within students through different activities like Selection of site for poultry unit, preparation of poultry shed, preparation of poultry litter, care of day old chicks, management of light and ventilation in poultry shed as per environmental condition, formulation of feed for broiler starter and finisher, judging, selection and culling of poultry birds, medication of birds through feed and water, watering and feeding to birds and recording of it, identification of endo and ecto parasites, postmortem examination and identification of specific diseases and collection of diseases samples, recording of body weight, selection of fertile egg, maintaining the record for cost of rearing, grading of birds, vaccination in poultry, dressing of chicken, marketing of chicken and egg, disposal of poultry waste or preparation of farm yard manure and preparation of project report and working of self help group.



ELP -II

Course Title	:	Mushroom Production Technology
Course No.	:	AEL. PATH-486
ELP In charge	:	Dr.S.J.Magar , Assistant Professor of Plant Pathology
No. of Students admitted	:	23

The learning process essentially provides a direction to the students to think and act actually to gain self confidence. Experiential learning programme helps the students to create competence, capability, and capacity building skills, expertise in short holistic development.

The syllabus includes the collaboration of Plant Pathology, Agril. Entomology and Agril. Economics, Agril. Extension Education department. The details of programme and topics covered are as under.



EPL.III

Course Title	:	Commercial Sericulture
Course No.	:	AEL. ENTO-486
ELP In charge	:	Dr. V.K.Bhamare , Associate Professor of Entomology
No. of Students admitted	:	23



ELP IV

Course Title	:	Commercial Vegetable Production
Course No.	:	AEL. HORT-486
Module In charge	:	Prof. N.H. Chavan , Assistant Professor of Horticulture
No. of Students admitted	:	22



**Visit to ELP Unit Discipline,
Conduct and Anti Ragging Cell**



Vegetable Production in Shadenet

The College of Agriculture, Latur follows the rules and regulation as per the judgment of Hon'ble Supreme Court of India dated 08.05.2009 in Civil Applie No. 887/2009, the University Grants Commission has framed "UGC Regulation on clubbing the menace of ragging in higher education institution, 2009" which have been notified on 4th July, 2009 in the Gazette of India.

The action taken as under:

- Formulate the discipline and conduct committee and monitoring college premises.
- Anti ragging cell has display the rules and regulation as well as helpline toll free no. 1800 180 5522 and E Mail: helpline@antiragging.in collage premises as well as in hostels.
- Formulate the anti ragging committee at college level.
- Formulate the Anti-Ragging Vigilance Committee and Squad for weekly visit to boys and girls hostels and monitoring college premises.
- The student has instructed about anti ragging rules, regulation and punishment through advisor time to time.
- Fill up the online Anti Ragging Undertaking by the students and parents as well as on 100 rupees bond paper. This record maintained with advisor of individual student.

PG Programme

This college offers PG degree programme in 9 disciplines namely Agronomy , Animal husbandry and Dairy science, Agricultural Botany, Agricultural Economics, Agricultural

Entomology, Extension Education ,Horticulture,PlantPathology and Soil Science and Agricultural Chemistry. The M.Sc. (Agri) degree programme is of two years duration spread over 4 semesters. The student have complete 50 credits, out of which 35 credits are of course work and 15 credits of research (thesis) work.. Total 216 students adimitted during the academic year 2016-17 & 2017-18.

Students admitted for PG programme during 2016-17 and 2017-18.

Year	Number of students admitted			ICAR	Open	SC	NT	ST	OBC
	Boys	Girls	Total						
2016-17	75	33	108	--	40	15	10	04	29
2017-18	68	40	108	02	33	15	21	08	29
Total	143	73	216	02	73	30	31	12	58

Discipline-wise research work conducted and dissertations submitted by M.Sc. (Agri.)students during 2017-18

1. Agronomy

Sr. No.	Students Name	Title of the Thesis/Dissertation	ResearchGuide
1	Ade U. K.	Effect of phosphorus and bio-fertilizers on growth, yield and economics of pigeon-pea(<i>Cajanus cajan millsp.</i>) under rainfed condition	Prof. N. K. Kalegore
2	Anil Kumar B. R.	Effect of planting pattern and fertilizer levels on growth and yield of niger (<i>Guizotea Abyssinia L. Cass</i>) in vertisol.	Dr. V. P. Suryavanshi
3	Arshewar S.P.	Effect of Nitrogen and Zinc on growth, yield and uptake of Pearl millet (<i>Pennisetum glaucum L.</i>)	Dr. P. N. Karanjikar
4	Bangar K.D.	Effect of foliar application of agrochemicals on growth and yield of Soybean (<i>Glycine max L.</i>)	Prof. N. K. Kalegore
5	Dambale A.S.	Influence of integrated nutrient management on growth and yield of Sunflower (<i>Helianthus annus L.</i>)	Prof. A. K. Ghotmukale
6	Gaikwad J.M.	Effect of secondary and micro-nutrients on growth, yield and quality of soybean (<i>Glycine max L.</i>)	Dr. S.P. Kausalye
7	Kawade M.B.	Response of hybrid sunflower (<i>Helianthus annus L.</i>) to micronutrients in <i>kharif</i> season.	Prof. N. K. Kalegore
8	Khandekar S.D.	Response of bio-fertilizers on the performance of hybrid sunflower (<i>Helianthus annus L.</i>) in <i>kharif</i> season.	Prof. A. K. Ghotmukale
9	Kulkarni K.S.	Production constraint analysis of niger (<i>Guizotea Abyssinia L. Cass</i>) in vertisol.	Dr. V. P. Suryavanshi
10	Shinde R.S.	Effect of plant spacing and fertilizer levels on castor (<i>Ricinus communis L.</i>)	Prof. N. K. Kalegore
11	Somala A.Kumar Reddy	Integrated weed management in niger (<i>Guizotea Abyssinia L. Cass</i>)	Dr. V. P. Suryavanshi
12	Ware B. P.	Effect of topping and fertilizer levels on growth and yield of pigeon pea (<i>Cajanus cajan millsp.</i>)	Dr. V. P. Suryavanshi

2. Animal Husbandry and Dairy science

Sr. No.	Students Name	Title of the Thesis/Dissertation	Research Guide
Animal Husbandry			
1.	Bhande Y. B.	Studies on management practices followed for Livestock fodder camp in Osmanabad tahshil of Osmanabad district	Dr. R. A. Patil
2.	Jadhavar S.S.	Studies on management practices followed for Livestock fodder camp in Washi tahshil of Osmanabad district	Dr. R. A. Patil
3.	Somatkar V. B.	Studies on management practices followed for Livestock fodder camp in Bhoom tahshil of Osmanabad district	Dr. D. S. Chavan
4	Tate M. S.	Studies on management practices followed for Livestock fodder camp in Paranda tahshil of Osmanabad district	Dr. R. A. Patil
5	Dalave S. A.	Studies on preparation of <i>shrikhand</i> from soy milk blended with buffalo milk	Prof. K. R. Chavan
Dairy Science			
6	Dhumal V. S.	Development of preparation of pudina (mentha arvensis) <i>lassi</i>	Dr. P. V. Padghan
7	Maske T. A.	Preparation of paneer from toned milk using sago powder	Prof. B.C. Andhare
8	More R. V.	Studies on preparation of <i>shrikhand</i> from soya milk blended with cow milk	Prof. K. R. Chavan
9	Patil Y.N.	Comparative studies of ice cream prepared from herbal menthol and crystal menthol	Dr. P. V. Padghan
10	Shinde S.P.	Development of technology for manufacture low-calories and low-sugar kalam	Prof. B.C. Andhare
11	Suryawanshi D. B.	Studies on preparation rasogolla by using isabgol	Dr. P. V. Padghan

3. Agricultural Botany

Sr. No.	Students Name	Title of the Thesis/Dissertation	Research Guide
1	Badurkar S. B.	Combining ability and heterosis for grain yield and its related traits in pearl millet (<i>Pennisetum glaucum</i> L.)	Prof. S.P.Pole
2	Bhagile P. G.	Studies on combining ability and heterosis in sunflower (<i>Helianthus annus</i> L.)	Dr. M. K. Ghodke
3	Borde S. R.	Combining ability analysis in sunflower (<i>Helianthus annus</i> L.).	Dr. V. N. Toprope
4	Chaure S. L.	Heterosis and combining ability for fruit yield and its contributing characters in okra (<i>Abelmoscus esculentus</i> (L.) Moench)	Prof. S.P.Pole
5	Fesate C. G.	Combining ability analysis involving multihead restorers in sunflower.	Dr. M. K. Ghodke
6	Jadhav S. A.	Assessment of genetic variability, correlation and path analysis studies in safflower (<i>carthamus tinctorius</i> L.)	Dr. M. V. Dhuppe
7	Singh R.J.	Stability analysis for grain yield and its components in soybean (<i>Glycine max</i> (L.) Merrill)	Dr. A. M. Misal
8	Jogi S. R.	Generation mean analysis in okra (<i>Abelmoscus esculentus</i> (L.) Moench)	Dr. V. N. Toprope

9	Kante S.	Studies on genetic diversity, correlation and path analysis sesamum (<i>Sesamum indicum</i> L.)	Dr. M. K. Ghodke
10	Salke P. S.	Combining ability analysis involving monohead restorers in sunflower	Dr. V. N. Toprope
11	Sonwane V. G.	Assessment of groundnut genotypes for yield and yield contributing traits and sucking pest tolerance	Dr. A. M. Misal
12	Krupal S. M.	Stability analysis for yield and quality traits in wheat (<i>Triticum aestivum</i> L.)	Prof. S. T. Rathod

4. Agricultural Economics

Sr. No.	Students Name	Title of the Thesis/Dissertation	ResearchGuide
1.	Chavan VR	Comparative economics of exported and non-exported onion production in Nashik district.	Dr. D. S. Perke
2.	Devika. D.	Economic analysis of production and marketing of finger millet and little millet in Dharmapuri district of TamilNadu.	S. H. Kamble
3.	Kavitha B	Marketing of coconut in Kozhikode district of Kerla.	S. H. Kamble
4.	NannajkarS K	Trends in arrivals and prices of major pulses in Solapur district of Maharashtra	Dr. K. V. Deshmukh
5.	Pable D M	Economics of production of Kesar mango in Jalna district.	Dr. S. S. More
6.	Pathade K L	Economic analysis of seed production of Chilli in Buldhana district of Maharashtra.	Dr.R.D.Shelke
7.	Salunkhe S V	Economic analysis of production and marketing of turmeric in Satara district of Maharashtra.	S. H. Kamble
8.	Talape N C	Trends in arrivals and prices of major oilseeds in Pune district of Maharashtra	Dr. K. V. Deshmukh
9.	Vidyasagar B	Economic analysis of production and marketing of chickpea in Bidar district of Karnataka.	S. H. Kamble
10	Wable A A	Economic analysis of production and marketing of chickpea in Ahmadnagar district.	Dr. S. S. More

5. Agricultural Entomology

Sr. No.	Students Name	Title of the Thesis/Dissertation	ResearchGuide
1.	Chunke S.S.	Biology of <i>Trichogramma chilonis</i> (Ishii) on different host eggs	Dr. V.K. Bhamare
2	Dalvi V.B.	Influence of different temperature levels on growth and development of brinjal shoot and fruit borer	Dr. S.S. Shetgar
3	Kale P.J.	Biology and life-fecundity of pulse beetle, <i>Callosobruchus chinensis</i> (Linnaeus) on different hosts	Dr. P.K. Nalwandikar
4	Karjule A.G.	Monitoring of insecticidal resistance in pod borer, <i>Helicoverpa armigera</i> (Hubner) infesting pigeonpea and chickpea	Dr. V.K. Bhamare
5	Katrajkar S.D.	Monitoring of insecticidal resistance in aphid and jassid infesting okra	Dr. V.K. Bhamare
6	Manke P.N.	Biology and life-fecundity of okra shoot and fruit borer, <i>Earias vitella</i> (Fabricius) at different temperature levels	Dr. S.S. Shetgar

7	More N.B.	Influence of juvenile hormone mimics on growth and economic traits of bivoltine mulberry silkworm	Dr. P.K. Nalwandikar
8	Patil P.B.	Seasonal incidence and management of major insect-pests of groundnut	Dr. D.S. Mutkule
9	Peddi L.	Survival and development of bollworms on <i>Bt</i> cotton hybrids of different events	Dr. V.K. Bhamare
10	Sarukh P.L.	Seasonal incidence and management of major insect-pests of tomato	Dr. D.S. Mutkule
11	Rodge A.K.	Field-life tables of bollworms infesting <i>deshi</i> cotton	Dr. S.S. Shetgar

6. Agricultural Engineering

Sr. No.	Students Name	Title of the Thesis/Dissertation	ResearchGuide
1.	S.B.Solunkhe	Process standardization of ready-to-eat pearl millet snack food	Dr.R.V.Jaybhaye

7. Agricultural Extension Education

Sr. No.	Students Name	Title of the Thesis/Dissertation	ResearchGuide
1.	Devde P. U.	Marketing behaviour of vegetable growers	Dr. D. D. Suradkar
2.	Dhande S.J.	Knowledge and attitude of farmers towards crop insurance scheme	Dr. J. M. Deshmukh
3.	Gandhale A.A.	Aspirations of rural youth	Dr. M. I. Khalge
4.	Chouhan G.	Farmers knowledge of climate change in relation to crop management	Dr. D. D. Suradkar
5.	Hyalij V.D.	Impact of farm pond on beneficiaries	Dr. J.M.Deshmukh
6.	Korde V.M.	Attitude of farmers towards organic farming	Dr. J. M. Deshmukh
7.	Londhe S. M.	Perception of farmers about indigenous technical knowledge in plant protection	Dr. J. M. Deshmukh
8	Patil S.U.	Effectiveness of agricultural programmes of ddkisan channel as perceived by farmers	Dr. D. D. Suradkar
9.	Pawar S.U.	knowledge and participation of farmers in agripolyclinicactivities	Dr. J. M. Deshmukh
10.	Priyanka	Attitude of agricultural students towards computer usage	Dr. D.D. Suradkar
11	Rathod A.S.	Job performance and job satisfaction of agriculture extension assistant	Dr. J. M. Deshmukh
12	Shinde A.H.	Technolohical gap in green gram production practices among growers	Dr. D.D.Suradkar
13	Sontakke D.U.	knowledge and adoption of herbicide among pomegranate growers	Dr. D. D. Suradkar

8. Horticulture

Sr. No.	Students Name	Title of the Thesis/Dissertation	ResearchGuide
	Fruit Science		
1.	Kadam S.R.	Effect of different levels of pruning on growth, yield and quality of Custard apple (<i>Annona squamosa</i> L.) Cv. Dharur-6	Dr. R.M. Dheware
2.	Manasa P.	Effect of plant growth regulators on yield and Quality of Pomegranate (<i>Punica granatum</i> L.) Cv. Bhagwa	Dr. V.S. Jagtap

3.	Patale S.A.	Studies on softwood grafting technique in Custard apple Cv. Balanagar	Dr. G. R. Munde
4.	Sanap B.	Studies on integrated nutrient management in Custard apple Cv. Balanagar	Dr. G. R. Munde
5.	Thorat U.K.	Influence of plant growth regulators on yield and quality of Custard apple (<i>Annona squamosa</i> L.) Cv. Balanagar	Dr. R.M. Dheware
6.	Deshmukh R.B.	Effect of micronutrients on growth, yield and quality of Onion (<i>Allium cepa</i> L.)	Dr. A. S. Kadam
	Vegetable Science		
7.	Gadekar S.R.	Studies on effect of foliar application of plant growth regulators on growth, yield and quality of chilli (<i>Capsicum annuum</i> L.) Cv. PBNC-1	Dr. V.S. Jagtap
8.	Gajbhiye S.K.	Evaluation of F1 progenies for growth and yield of okra (<i>Abelmoschus esculentum</i> L. Moench)	Dr. G. R. Munde
9.	Shilpa B.M	Evaluation of Brinjal germplasm (<i>Solanum melongena</i> L.)	Dr. V.S. Jagtap
10.	Shinde A.A	Effect of Biofertilizers on growth and yield of spinach (<i>Beta vulgaris</i> L.)	Dr. A. S. Kadam
11.	Vidya C.	Biometrical studies in chilli (<i>Capsicum annum</i> L.)	Dr. V.S. Jagtap
12.	Wakle D.G.	Studies on heterosis and combining ability in Ridge gourd (<i>Luffa acutangula</i> L.)	Dr. V.S. Jagtap

9. Plant Pathology

Sr. No.	Students Name	Title of the Thesis/Dissertation	ResearchGuide
1	Bajad A.R	Ecofriendly Management of Anthracnose of Onion (<i>Colletotrichum gloesporioides</i>)	Dr. B.P.Dandnaik
2	Bangar D.K	Studies on Management of Chickpea Wilt caused by <i>Fusarium oxysporum</i> f.sp. <i>ciceri</i> (Rawd.) Syd. and Hans.	Dr. M.S.Dadke
3	Kale C.J	Evaluation of biocontrol potential of native <i>Trichoderma spp.</i> against soil born pathogens	Dr.S.J.Magar
4	Kashid V.S	Studies on Compatability of <i>Trichoderma spp.</i> With Agrochemicals.	Dr.A.P.Suryawanshi
5	Limkar S.S	Studies on Papaya ringspot Virus in Papaya	Dr.S.J.Magar
6	Patil A.C	Studies on Management of White Rust of Radish caused by <i>Albugo candida</i> (Pers.) Kuntze.	Dr.A.P.Suryawanshi
7	Patil A.G	Efficacy of Synthetic Antibiotics and Chemicals in Management of Bacterial Blight of Pomegranate.	Dr. C.V.Ambadkar
8	Bammidi K.R	Investigation on wilt of Coriander caused by <i>Fusarium oxysporum</i> f.sp. <i>corianderi</i> .	Dr. B.P.Dandnaik
9	Sahane S.P	Studies on Variability of <i>Xanthomonas axonopodis</i> pv. <i>Punicae</i> causing Bacterial Blight of pomegranate and their Sensitivity to Various Chemical treatments	Dr. C.V.Ambadkar
10	Shendge V.S	Biosynthesis of Silver nano particles (AgNPs) using <i>Trichoderma spp.</i> and its efficacy against Plant pathogenic fungi.	Dr.S.J.Magar
11	Vaishnav S.B	Studies on Powdery mildew of Coriander caused By <i>Erysiphe polygoni</i> DC.	Dr. M.S.Dadke

10. Soil Science and Agricultural Chemistry

Sr. No.	Students Name	Title of the Thesis/Dissertation	ResearchGuide
1.	Chadar B.R.	Studies on changes in soil quality status of College of Agriculture Latur farm and preparation of soil site suitability map.	Dr. P. H Vaidya
2.	Chatarkar D.V.	Effect of liquid biofertilizers (<i>Rhizobium and PSB</i>) on growth and yield of Green gram.	Dr. V. G .Takankhar
3.	Chetan kumar C	Studies on Vermicomposting and Composting of Municipal Solid Waste (MSW) and its Effect on Growth, Yield and Quality of Chickpea.	Dr. P. H Vaidya
4.	Gaikwad P.N.	Effect of graded levels of potassium on nutrient content yield and quality of safflower	Dr. B.S. Indulkar
5.	Jadhav S. M.	Studies on foliar nutrition in black gram [<i>Vigna mungo</i> (L.)] under rainfed condition	Dr. V. G .Takankhar
6.	Jadhav U.B.	Effect of foliar application of nutrients on yield, quality and nutrient uptake of soybean	Dr. B. S. Indulkar
7.	Kumbhar C. S.	Studies on application of different micronutrient on yield, uptake, and quality of sunflower (<i>Helianthus annuus</i> L).	Dr. B.S. Indulkar
8.	Patil P.	Effect of tank silt and FYM application on soil quality and yield of Soyabean (<i>Glysin Max. L</i>) under Inceptisol	Dr. P. H. Vaidya
9.	Rakesha M. C.	Characterization, classification and soil site suitability of custard apple growing soils of Marathwada region, Maharashtra.	Dr. P. H Vaidya
10.	Wadne S.S.	Characterization and classification of tank silt hybridized soils of Latur district	Dr. P. H. Vaidya



PG Research Trial at Dept. of Soil Science and Agricultural Chemistry Farm



Practical Class: Soil Profile Sampling at Farm



UG Practical Class on field



PG Research Trial Dept.of Botny

Department -wise seminars delivered by M.Sc.(Agri.) students during 2017-18

1. Agronomy

Sr. No.	Name of the student	Title of the seminar
1	Ade U. K.	Effect of phosphorus and bio-fertilizers on growth, yield and economics of pigeon-pea(<i>Cajanus cajan</i> millsp.) under rainfed condition
2	Anil Kumar B. R.	Effect of planting pattern and fertilizer levels on growth and yield of niger (<i>Guizotea Abyssinia</i> L. Cass) in vertisol.
3	Arshevar S.P.	Effect of Nitrogen and Zinc on growth, yield and uptake of Pearl millet (<i>Pennisetum glaucum</i> L.)
4	Bangar K.D.	Effect of foliar application of agrochemicals on growth and yield of Soybean (<i>Glycine max</i> L.)
5	Dambale A.S.	Influence of integrated nutrient management on growth and yield of Sunflower (<i>Helianthus annus</i> L.)
6	Gaikwad J. M.	Effect of secondary and micro - nutrients on growth, yield and quality of soybean (<i>Glycine max</i> L.)
7	Kawade M.B.	Response of hybrid sunflower (<i>Helianthus annus</i> L.) to micronutrients in <i>kharif</i> season.
8	Khandekar S. D.	Response of bio-fertilizers on the performance of hybrid sunflower (<i>Helianthus annus</i> L.) in <i>kharif</i> season.
9	Kulkarni K.S.	Production constraint analysis of niger (<i>Guizotea Abyssinia</i> L. Cass) in vertisol.
10	Shinde R.S.	Effect of plant spacing and fertilizer levels on castor (<i>Ricinus communis</i> L.)

2. Animal Husbandry and Dairy Science

Sr. No.	Name of the student	Title of the seminar
1	Gaikwad B.S.	Natural Feed Additive in Broiler Production
2	Gavit S.K.	Organic Livestock Production
3	Gore S. M.	Silage Preparation in Plastic Bag for Livestock Production
4	Gujjarwar S.V.	Integrated Livestock Production
5	Patange S. B.	Climatic Effect on Livestock Production
6	Shinde S. S.	Sustainable Livestock Production
7	Ingle R.R.	Techniques for development of functionality in milk products
8	Kakde A.G.	Shelf life enhancement of milk and milk product through packaging
9	Sawant V. R.	Designer milk
10	Shingare J. D.	Basic facts and advanced in cheese making
11	Waghamare S. S.	Advance method used for identification of milk adulteration
12	Wavhal A. S.	Upcoming technology in dairy industry

3. Agricultural Botany

Sr. No.	Name of the student	Title of the seminar
1	Chavan T.A.	Genetic analysis for improvement of quality parameters in Okra.
2	Dake A.D.	Use of wild species for improvement of oilseed crops
3	Dake M.R.	Genetic analysis of Safflower through biometrical techniques
4	Deshmukh A. S.	Improvement of oilseed crops through bio-chemical analysis
5	Doke S.R.	Inheritance of quality parameters in Sunflower
6	Ingle N.P.	Wheat improvement through biometrical techniques
7	Sai P.K.	Genetic improvement of Sunflower through mutation breeding
8	Naik G.H.	Genetic analysis in multi-headed inbred lines in Sunflower
9	Salunke P.M.	Utilization of wild <i>Arachis sp.</i> for Groundnut improvement

10	Thakur N.R.	Genetic diversity in Chick pea
11	Ubale D. L.	Quality analysis in Wheat

4. Agricultural Economics

Sr. No.	Name of the student	Title of the seminar
1	Chatse D. B.	Impact of Climate change on Agriculture production and livelihood
2	Dalvi S.P.	Pradhan Mantri Krishi Sinchan Yojna
3	Dhokar N.R.	Performance of Pulses crops in India
4	Gaikwad R.A.	Supply Chain Management
5	Meshram D.U.	Integrated Farming System
6	More M.B.	Livestock Economy in India-Status and Challenges
7	Mulik S.S.	Performance of Oilseed crops in India
8	Navsare D. J.	Agricultural Labour Market in India
9	Parve S.R.	Pradhan Mantri Fasal Bima Yojna
10	Sable S.N.	Demonetization-Impact on Agriculture Sector

5. Agricultural Entomology

Sr. No.	Name of the student	Title of the seminar
1	Bade A. S.	Can resistance management strategies recover insecticide susceptibility in insect-pests?
2	Bhosale R.S.	Role of insect growth hormones in sericulture
3	Dhembare R. D.	Intercropping :Tool of insect-pests management
4	Jaybhay M. B.	Role of nutrients in <i>Bombyx mori L.</i>
5	Kate A.M.	Status and biochemical characterization of insecticide resistance in brinjal shoot and fruit borer
6	Kharade V. G.	Can IPM be the answer to insect-pests of Solanaceous vegetables?
7	Kumbhar S.C.	RNAi mediated GM technology for pest management
8	Rupnar S. K.	Field-evolved insect resistance to <i>Bt</i> crops
9	Sakhare V. M.	Invasive insect-pests
10	Sangle R. M.	Plant Tolerance: A unique approach to control Hemipteran pests
11	Shelke S.S.	Insect-pest management in the face of climate change

6. Agricultural Extension Education

Sr. No.	Name of the student	Title of the seminar
1.	Anarase M.S.	Role of rural youth in rural development activities
2.	Chavan S. D.	Factor leading towards distress in farmer
3.	Chikane S. R.	Entrepreneurial activities by Self Help Group
4.	Dhavne Y. P.	Use of biofertilizers in agriculture
5.	Kakde L. B.	Role of farm mechanization in agriculture development
6.	Kavar K. A.	Farmer suicide: causes and effect
7.	Lamkane Y. S.	Soil health card scheme in India
08	Pole V. R.	Import and export policies in Vegetable crops
9.	Pudke S. S.	Role of media in transfer of agricultural technology
10.	Shendge R. V.	Self Help Group: A boon to rural woman

11.	Swami P. S.	Role of women in sericulture
12.	Wagh P. S.	Jalyukt Shivar Abhiyan: a way to prosperity

7. Horticulture

Sr. No.	Name of the student	Title of the seminar
Fruit Science		
1	Jadhav A.R.	Fertigation studies in Fruit crops.
2	Paralkar P.D.	Causes and remedies for fruit drop in Mango.
3	Pawar R.S.	Micro propagation in Fruits crops.
4	Shinde M.K.	Package of practices for guava production under high density planting.
5	Tagad S.S.	Utility of micronutrients in citrus production.
6	Urade P.S.	Leaf nutrient standards for different fruit crops.
Vegetable Science		
1	Daware S.B	Improvement in Chilli through breeding.
2	Dhumal T.L.	Generation mean analysis in cucurbitaceous crops.
3	Jadhav A.D.	Utility of plant growth regulators in yield maximization of Okra.
4	Kale N.S.	Organic farming in leafy vegetables.
5	Kolekar R.B.	Improvement of Brinjal through breeding.
6	Sogam O.A.	Genetic improvement in Bitter gourd.

8. Plant Pathology

Sr. No.	Name of the student	Title of the seminar
1	Burgute K. A.	Biology, Ecology and Detection/ Diagnosis of Post-Harvest Fungal Pathogens of Pomegranate and their ID
2	Dhawan S. S.	Seed Mycoflora of Oil-seed Crops And Their Management
3	Ghalgir R.R.	<i>Rhizobium</i> spp. / Biofertilizers : Significance in Agriculture and their Compatibility with various Agrochemicals
4	Godase N.N.	Fungal Soft Rot Diseases of Rhizome, Tuber and Bulb Crops : Biology, Epidemiology and IDM
5	Hurule S. S.	Diseases Caused by <i>Alternaria</i> spp. in Fruit Vegetables : Biology, Epidemiology and IDM
6	Kanase K. M.	Disease caused by <i>Colletotrichum</i> spp. in Field Crop: Biology, Epidemiology and IDM
7	Markad H.N.	Phytoplasma Phyllody Disease its Epidemiology, Biology, Transmission, Diagnosis and Management
8	Navale M.D.	Powdery mildew of <i>Cucurbitaceous</i> Vegetable Crops: Biology, Epidemiology and IDM
9	Patange A.S.	Detection and Diagnosis of Major Seed borne Mycoflora of Pulses and their Management
10	Raner R.B.	Diseases Caused by <i>Macrophomina phaseolina</i> in Oil seed and Pulses: Biology, Epidemiology and IDM
11	Reddy V.V.	Diseases Caused by <i>Alternaria</i> Spp. in Oilseed and Pulses: Biology Epidemiology, and IDM
12	Sarode S.G.	Yellow Mosaic Diseases of Legume : Biology, Epidemiology and IDM

9. Soil Science & Agricultural Chemistry

Sr. No.	student Name of the	Title of the seminar
1	Aundhakar A. V.	Soil site Suitability of cotton in Maharashtra
2	Ingole A.J.	Effect Of Integrated Nutrient Management In Cotton
3	Jadhav L. S.	Effect of Potassium and Zinc on Growth, Nutrient uptake ,Yield and Quality of Soybean{ <i>Glycine max (L) merril</i> }
4	Kachave R. M.	Effect of levels of phosphorous and psb on growth, nutrient uptake, yeild and quality of black gram [<i>Vigna mungo (L.)</i>].
5	Kadam D.V.	Effect of phosphorus and zinc on growth, yield, nutrient uptake and quality of groundnut.
6	Kadam V. S.	Integrated nutrient management in groundnut
7	Lokhande P. B.	Effect of Phosphorus and Zinc on growth, yield, nutrient uptake and quality of Green gram (<i>Vigna radiata L.</i>)
8	Padghan A. D.	Foliar Nutrition in Green Gram
9	Patil N. M.	Applications of Remote Sensing In Agriculture
10	Sonune P. N.	Soil Site Suitability evaluation of fruit growing soils Maharashtra
11	Wagh C. B.	Carbon Sequestration Under Different Land Use Management

AGRESCO AND JOINT AGRESCO RESEARCH

- Research activities conducted at College of Agriculture, Latur were presented in respective sessions of AGRESCO and Joint AGRESCO meetings.
- Prof. H.W. Awari, Assistant Professor of Agricultural Engineering made one Recommendation in the Joint AGRESCO: The drainage coefficient values developed by Vasantrao Naik Marathwada Krishi Vidyapeeth are recommended for the design of surface drainage systems for Tahasils of Jalna, Osmanabad, Beed, Latur, Nanded, Aurangabad and Parbhani districts of Marathwada.
- Dr.R.D.Shelke, Assistant Professor of Agricultural Economics, made one Recommendation in the Joint AGRESCO.
- Dr. P.H. Vaidya Associate Professor of Soil Science and Agricultural Chemistry presented three Research Projects at VNMKV, Parbhani during AGRESCO.

Placement Cell and Competitive Examination

The Placement Cell is established to encourage the students and to develop manpower for public and private sectors. This cell has been headed by Dr. S.S. Shetgar, Associate Dean and Principal, College of Agriculture, Latur

The students of this college are excelling in various entrance and competitive exams viz., JRF/SRF, ARS, MPSC etc. The lectures are regularly organized for preparation of public service examinations, Campus interviews by various private companies are organized for the students.

During the year 2017-18, seven PG students (03 - Plant Pathology, 02 - Agril. Entomology and 02 - Horticulture) were qualified National Eligibility Test (NET) in the respective discipline.

Placement of UG students during the period of 2013-14 to 2016-17

Year	Subject	No. of students admitted	No. of students passed out	Recruitment							
				JRF	Civil service/MPSC/ Bank exam preparation	Agri. University/ research	Agri and allied sectors	ARS/ M.Sc/ MBA	Public sector bank	Private sector/ Private college	Self employment
2013-14	ELP Vegetable	-	-	-	-	-	-	-	-	-	-
	ELP Mushroom	26	26	-	4	-	-	10	3	2	-
	ELP Poultry	25	25	-	5	-	-	12	1	2	-
	ELP Sericulture	25	25	2	7	-	-	11	2	3	-
	Total	76	76	2	16	-	-	33	6	7	-
2014-15	ELP Vegetable	-	-	-	-	-	-	-	-	-	-
	ELP Mushroom	25	25	1	7	-	-	10	3	-	-
	ELP Poultry	24	24	-	12	-	-	7	-	2	-
	ELP Sericulture	25	25	3	13	-	-	7	1	1	-
	Total	74	74	4	32	-	-	24	4	3	-
2015-16	ELP Vegetable	22	22	-	-	-	-	9	-	4	1
	ELP Mushroom	18	18	1	8	-	-	3	2	-	1
	ELP Poultry	21	21	-	10	-	-	4	2	-	-
	ELP Sericulture	23	23	5	10	-	-	8	-	-	-
	Total	84	84	6	28	-	-	24	4	4	2
2016-17	ELP Vegetable	18	18	-	-	-	-	6	-	-	2
	ELP Mushroom	19	19	-	12	-	-	6	-	-	1
	ELP Poultry	15	15	-	7	-	-	5	-	3	-
	ELP Sericulture	23	23	-	3	2	2	-	4	9	-
	Total	85	85	-	22	2	2	17	4	12	3

Placement of PG students during the period of 2013-14 to 2016-17

Year	Subject	No. of students admitted	No. of students passed out	Recruitment							
				SRF /NET	Civil service/MPSC/ Bank exam preparation	Agri. University/ research	Agri and allied sectors	ARS/ Ph.D./	Public sector bank	Private sector/ Private college	Self employment
2013-14	Agronomy	9	9	-	3	-	-	2	1	3	-
	Botany	12	12	-	-	-	2	4	3	1	-
	Entomology	10	10	-	-	-	-	3	3	-	-
	Plant pathology	10	10	-	-	-	2	-	-	3	-
	ACSS	10	10	-	-	-	-	1	2	5	-
	Extension	14	14	-	2	1	4	1	3	1	2
	Economics	10	10	-	-	-	1	2	4	2	-
	Horticulture	10	10	-	-	-	-	2	2	1	-
	AHDS	9	9	-	4	-	1	-	-	3	-
	Total	94	94	-	9	1	10	15	18	19	2
2014-15	Agronomy	12	12	-	3	-	1	2	1	5	-
	Botany	12	12	-	-	-	1	2	5	3	-
	Entomology	11	11	-	-	1	-	2	-	7	-
	Plant pathology	11	8	1	-	-	-	-	-	5	-
	ACSS	9	9	-	-	-	-	-	1	6	-
	Extension	14	12	-	4	2	3	1	1	1	-
	Economics	8	8	-	2	-	2	-	-	1	1
	Horticulture	10	10	-	-	1	-	2	1	2	-
	AHDS	8	8	-	4	-	-	1	-	3	-
	Total	95	90	1	13	4	7	9	8	33	1
2015-16	Agronomy	12	12	-	5	-	1	2	2	2	-
	Botany	11	11	-	-	-	1	1	3	3	-
	Entomology	11	11	-	-	-	-	1	-	5	1
	Plant pathology	11	10	2	-	-	-	1	2	5	-
	ACSS	12	12	-	-	-	2	5	-	2	-
	Extension	14	14	-	5	1	1	2	2	2	1
	Economics	10	10	-	3	-	-	3	-	3	-
	Horticulture	6	6	-	-	1	1	2	-	-	-
	AHDS	11	11	-	4	-	-	4	2	1	-
	Total	98	97	2	17	2	6	21	11	23	2
2016-17	Agronomy	12	12	1	6	-	-	2	-	4	-
	Botany	11	11	-	-	-	1	-	3	5	-
	Entomology	11	11	-	-	-	-	-	1	-	-
	Plant pathology	13	9	2	-	-	-	-	-	2	-
	ACSS	10	10	-	5	-	-	2	-	2	1
	Extension	14	14	-	8	1	1	-	-	4	-
	Economics	10	10	-	4	-	-	1	2	1	-
	Horticulture	13	13	-	-	-	1	3	1	4	-
	AHDS	12	12	-	3	1	2	1	-	5	-
	Total	106	102	3	26	2	5	9	7	27	1

Library:

Library plays a pivotal role in dissemination of knowledge and information to the students, readers, research scholars in their education, research and extension activities. To cater the needs of the readers, the college Library started functioning in the year 1987. Since last threedecades, the library is providing all types of scientific and technological information to the students, teachers, scientists and progressive farmers.

At present following collections are available in the library.

Library collection	:	
Reference books	:	1000
Text books	:	11008
Total books	:	12003
Daily news papers	:	06
Reports	:	50
Journals	:	45 (Discountinued)
Thesis	:	899
Computers	:	25
CAB database	:	51
Library membership	:	
i) Under graduate	:	303
ii) Post Graduate	:	218
iii) Teachers researchers & administrative staff	:	40
Total users	:	561
Total Visitors 2017-18	:	18569
Total Revenue Receipt	:	18257/-

(A) Offline databases

1. CABI Abstract
2. Academic search premier (Full text)
3. Agrieconomics
4. Thesis CD
5. Training Programme CD
6. Agris
7. Agricola

(B) Online databases :

1. CeRA (jgateplus.com)
2. Openj-gate.com
3. Krishiprabha
4. Krishikosh
5. Agristat.

From the security point of view of the library, CCTV system has been installed in the library with 8 cameras. The service like circulation, cataloging (OPAC), periodicals service, are computerized. The Library Management software KOHA is used operationally of all

Services. Provide facility of Internet on 15 Computers. Speed of internet is 8 Mbps through leased line (OFC). Internet service is available for members of the library. Facilities like lending of books for home reading, open access to library collection, photo copying facility, reading room facility are made available to the students and staff of the college. The Book Bank facility is started from last 10 years for the SC, ST, and NT students of this college. Two or three textbooks are issued for the one semester.

Computer Laboratory:

Well equipped modern computer laboratory has been for conducting the practical classes of UG and PG programme. Total 48 students can use the computers at a time in the laboratory. All computers are connected through LAN with Internet facility provided by BSNL through lease line having bandwidth of 2 Mbps. This facility is also provided to all departments of college of Agriculture, Latur.

Farm Section:

Details of holding:

1. Total area of the farm: 65.73 ha.
2. Area under cultivation: 38.74 ha.
3. Area under building, roads and Nala etc.: 26.99 ha.

Staff Position:

1. Farm Superintendent : 01
2. Dairy Manager : 01
3. Garden Superintendent : 01

Irrigation facilities:

1. Well : 2 Nos.
2. Tube well : 3 Nos.-Horticulture
3. Farm pond : 21 Nos.

Seed production programme conducted during the year 2017-18:

Sr.No	Name of the crop	Area(ha.)	Variety	Stage	Production(qtl.)
<i>Kharif, 2017-18</i>					
1	Mung	2.00	BM 4	Breeder	12.00
2	Udid	2.00	TAU 1	Breeder	1.20
3	Soyabean	7.00	MAUS 158	Breeder	14.00
4	Pigeon Pea	3.00	BDN-716	Breeder	5.00

Central Instrumentation Cell (CIC):

The central Instrumentation Cell at this college has been fully equipped with sophisticated instruments being used for the chemical analysis of soil, water and plant samples of students of M.Sc. (Agri.) and farmers.

Analytical work carried out in Central Instrumentation Cell:

Sr. No.	Name of Instrument	Parameters	Numbers of samples analyzed by students during 1 April 2017 to 31 March 2018
1	Electrical Conductivity Meter	Electrical conductivity	500
2	pH Meter	pH	300
3	Atomic Absorption Spectrophotometer	Iron, Manganese, Zinc Copper	400
4	Flame Photometer	Potassium, Sodium	500
5	UV Spectrophotometer	Phosphorus, Sulphur, Boron	600
6	Nitrogen Analyzer	Nitrogen	500
7	Rotary Shaker	---	1000
8	Distillery	Distilled water, Double distilled water	2000
9	Microwave digestion	Iron, Manganese, Zinc Copper	10



Handling of Flame Photometer
at CIC , COA, Latur



Handling of Nitrogen analyzers
at CIC , COA, Latur

ELP on commercial sericulture:

A small Sericulture Unit funded by ICAR New Delhi is established at the Department of Agricultural Entomology, College of Agriculture, Latur in order to conduct the practical classes of Experiential learning programme on commercial sericulture offered for under graduate students. The same unit is being used to conduct research work on different aspects of sericulture.

The variety of mulberry, V-1 is planted on one hectare area with the provision of drip irrigation system. In addition, four mulberry varieties viz., S-13, S-1365, S-6 and V-1 are also planted on an area of 0.5 ha. each for conducting the post graduate research work on different aspect of sericulture. The details of the mulberry plantation and silkworm rearing facility available are as under

A. Mulberry plantation details:

Sr. No.	Name of the variety	Date of planting	Area(ha)
1.	M-5	9.07.2007	0.54
2.	S-1635	11.10.2007	0.54
3.	V-1	2.11.2007	0.54
4.	S-36	2.11.2007	0.54
5	V-1	Oct. 2012	1.000

B. Sericulture laboratory facilities:

Sr. No.	Particulars	Size	Qty/No.
1.	Silkworm rearing racks	6x4x7ft(seven tiers)	04
2.	Iron rack stand	4.5x2x6 ft.(nine tiers)	01
3.	Wooden silkworm rearing trays	3'x2'x3"	20
4.	Plastic mountages	6'x4'	04
5	Silkworm rearing racks		10
6	Silkworm rearing racks		05

Gymkhana Activities:

Celebration of Anniversaries of great national leaders during Year 2017-18:

S.N.	Date	Day	Event Celebrated
1	11.04.2017	Tuesday	Mahatma Jyotiba Phule Birth Anniversary
2	14.04.2017	Friday	Dr. Babasaheb Ambedkar Birth Anniversary
3	20.04.2017	Thursday	Mahatma Basweshwar Birth Anniversary
4	20.05.2017	Saturday	Maharana Pratap Singh Birth Anniversary
5	21.05.2017	Sunday	Rajiv Gandhi Smrati Din as anti-Terrorism & Non-Violence day
6	26.06.2017	Monday	Rajashree Shahu Maharaj Birth Anniversary
7	01.07.2017	Saturday	Vasantao Naik Birth Anniversary
8	23.07.2017	Sunday	Lokmanya Bal Gangadhar Tilak Birth Anniversary
9	01.08.2017	Tuesday	Shahir Annabhau Sathe Birth Anniversary
10	03.08.2017	Thursday	Kranti Singh Nana Patil Birth Anniversary
11	20.08.2017	Sunday	Rajiv Gandhi birth anniversary as Sadbhavana Din
12	02.10.2017	Monday	Lalbahadur Shastri & Mahatma Gandhiji Birth Anniversary
13	29.10.2017	Sunday	Maharshi Walmiki Birth Anniversary
14	31.10.2017	Tuesday	Shrimati Indira Gandhi Smrati Din (Rastriya Sankalpa Din)
15	31.10.2017	Tuesday	Sardar Vallabhai Birth Anniversary
16	19.11.2017	Sunday	Shrimati Indira Gandhi Birth Anniversary (Rastriya Ekatmata Din)
17	03.01.2018	Wednesday	Savitribai Phule Birth Anniversary
18	12.01.2018	Friday	Jijau Ma Saheb Birth Anniversary
19	12.01.2018	Friday	Swami Vivekananda Jayanti
20	23.01.2018	Tuesday	Netaji Subhashchandra Bose Birth Anniversary
21	15.02-2018	Thursday	Sant Sevalal Maharaj Jayanti
22	19.02.2018	Friday	Chhatrapati Shivaji Maharaj Birth Anniversary
23	23.02.2018	Friday	Sant Gadge Maharaj Jayanti
24	12.03.2018	Monday	Yeshwantrao Chavan Birth Anniversary
25	23.03.2018	Friday	Shaheed Din

Cultural Programme:

The college campus has Auditorium having capacity of 600 students for organization of various cultural activities. The various cultural activities are run through the Gymkhana, College of Agriculture, Latur for UG and PG students. Gymkhana fund is governed through students under the control of Vice President Gymkhana. The expenditure of various cultural activities is made from this fund. A separate gymkhana committee is formulated to encourage the students in order to participate in various cultural activities various cultural activities was undertaken as under.

1. On the occasion of Ganpati festival various cultural program was organized in college campus on during 25 to 29 Aug, 2017
2. On the occasion of student encouragement program and Visit of Hon. Vice-chancellor, Cultural program was organized on date 11-11-2017
3. On the occasion of 139th Shivagi Maharaj Jayanti various cultural program was organized in college campus on during 12 to 19 February, 2018
4. On the occasion of Dr. Babasahe Ambedkar jayanti various cultural program was organized in College campus on date 14-04-2017
5. On the occasion of Mahatma Jotiba Phule Jayanti and Dr. Babasahe Ambedkar jayanti continuous 18 hr study was organized in library college of Agriculture Latur campus
6. Various national day anniversary and death anniversary was celebrated as per government circular No JPUTI/ 2216/ /136/29 dated 27-12-2016.

Achievements of the students in cultural activity:

Academic year 2017-18	
Events	Achivement
Debate	One gold and one Bronze in inter collegiate tournaments VNMKV, Parbhani
Rangoli	One gold in inter collegiate tournaments VNMKV, Parbhani
Collage	One gold, one Bronze in inter collegiate tournaments VNMKV, Parbhani
Tabla (Classical Solo)	One Silver in inter collegiate tournaments VNMKV, Parbhani
Elocution	One Bronze in inter collegiate tournaments VNMKV, Parbhani
Quiz Computation	One Bronze in inter collegiate tournaments VNMKV, Parbhani
Folk Dance	08 student represented college in inter collegiate tournaments VNMKV, Parbhani and received Silver.

Dr.Babasaheb Ambedkar Jayanti programme

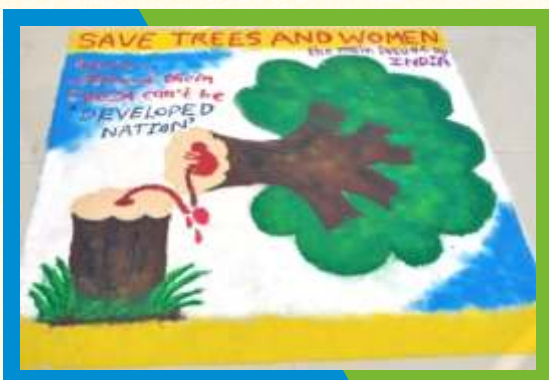




Shri Chatrapati Shivaji Maharaj Jayanti Programme



Different Cultural and Sports Eventson the occassion of Shri Chatrapati Shivaji Maharaj Jayanti



Prize Distribution Ceremony (Kautuk Sohla)

On 11-11-2017 a small programme was arranged in the college to felicitate student those who achieved glory in different events of intercollegiate championships since last three years. For this function Hon. Vice Chancellor, Dr.B.Venkateswarlu, Director of Instruction and Dean (F/A),Dr.V.D.Patil, Latur Municipal Corporation Ayukata, Shri.Achyut Hange, Police Inspector, Gramin Police Station, Shri.Gajanan Bhatlavande, Student Development officer, Dr. Mahesh Deshmukh, Associate Dean & Principal,Vilasrao Deshmukh Agri Biotechnology College, Dr.Hemant Patil and Associate Dean & Principal, College of Agriculture, Latur Dr.B.B.Bhosle, was present alongwith all faculty members and students in the Auditorium of the College.

List of students to be felicitated during Prize Distribution Ceremony on dated 11.11.2017

Sr. No	Reg. No.	Name of the candidate	Event	Position/ Medal	Place of the event
Academic Year 2016-17					
Cultural Events					
Intercollegiate Youth Festival 2016-17					
1	2015A/46BL	Kasurde Chetak Bhagwat	Elocution (Marathi)	Gold	VNMKV, Parbhani
2	2016A/154BL	Ingale Shivam Vishnu	Poster Making	Silver	VNMKV, Parbhani
3	2016A/154BL	Ingale Shivam Vishnu	Rangoli	Silver	VNMKV, Parbhani
4	2014A/92BL	Wadghane Srikant Dadasaheb	Debate (Marathi)	Silver	VNMKV, Parbhani
5	2014A/48BL	Jadhav Ashish Sanjay	Debate (Marathi)	Bronze	VNMKV, Parbhani
6	2016A/154BL	Ingale Shivam Vishnu	Clay Modeling	Bronze	VNMKV, Parbhani
Interuniversity Youth Festival 2016-17					
1	2016A/154BL	Ingale Shivam Vishnu	Fine art	Represented university in Indradhanushya	Dr BAMU, Aurangabad
2	2016A/154BL	Ingale Shivam Vishnu	Fine Art	Represented university in 32 nd Inter University West Zone Youth Festival 2016	Ganpat University, Mehsana, Gujarat
3	2016A/154BL	Ingale Shivam Vishnu	Folk Dance	Represented university in 17 th All India Inter Agricultural University Youth Festival AGRI-UNIFEST 2016-17	Rajasthan Animal Health and Animal Science University, Bikaner

7th Indian Student Parliament 2016-17					
1	2015A/46BL	Kasurde Chetak Bhagwat	Student Parliament	Represented College	MIT, Pune
2	2014A/92BL	Wadghane Shrikant Dadasaheb	Student Parliament	Represented College	MIT, Pune
3	2014A/48BL	Jadhav Ashish Sanjay	Student Parliament	Represented College	MIT, Pune
4	2014A/63BL	Lage Amol Rajendra	Student Parliament	Represented College	MIT, Pune
5	2013A/96BL	Poul Shital Govindrao	Student Parliament	Represented College	MIT, Pune
Sport Events					
Intercollegiate Sport Competition 2016-17					
1		1. Jadhav Dhananjay 2. Waghmare Vishnukant 3. Dhore Vishal 4. Surewad Shrinivas 5. Suneer Shaji 6. Jadhav Hanuman 7. More Ramprasad 8. Raner Ram 9. Deshmukh Ram 10. Korde Vinayak 11. Dhoble Ram 12. Tamewar L.S.	Handball	Gold	College of Agriculture, Latur
2	2014A/09BL	Suneer Shaji	Running 100 m	Gold	VNMKV, Parbhani
3	2014A/09BL	Suneer shaji	Javelin Throw	Bronze	VNMKV, Parbhani
Interuniversity Sport Competition 2016-17					
1	2016A/94ML	Raner Ram Balasaheb	Basketball	Represented University in Ashwamedh	VNMKV Parbhani
2	2015A/07ML	Deshmukh Ram	Basketball	Represented University in Ashwamedh	VNMKV Parbhani
3	2015A/22ML	More Ramprasad V.	Handball	Represented in University Team	VNMKV Parbhani
4	2015A/82ML	Korde V.M.	Handball	Represented in University Team	VNMKV Parbhani
5	2014A/9ML	Suneer Shaji	Handball	Represented in University Team	VNMKV Parbhani
6	2014A/49BL	Jadhav Hanuman Vaijanath	Kabaddi	Represented in University Team	VNMKV Parbhani

Academic Year 2017-18					
Cultural Events					
Intercollegiate Youth Festival 2017-18					
1	2014A/92BL	Wadghane Shrikant Dadasaheb	Debate	Gold	VNMKV Parbhani
2	2016A/154BL	Ingle Shivam Vishnu	Rangoli	Gold	VNMKV Parbhani
3	2016A/64BL	Padval Snehal Sudhakar	Collage	Gold	VNMKV Parbhani
4	2017A/38ML	Deshmukh Akash Vijaykumar	Tabla (Classical Solo)	Silver	VNMKV Parbhani
5	2015A/46BL	Kasurde Chetak Bhagwat	Elocution	Bronze	VNMKV Parbhani
6	2016A/100BL	Gaikwad Utkarsha Umakant	Collage	Bronze	VNMKV Parbhani
7	2016A/46BL	Padwal Snehal Sudhakar	Clay Modeling	Bronze	VNMKV Parbhani
8	2014A/48BL	Jadhav Ashish Sanjay	Debate (Marathi)	Bronze	VNMKV Parbhani
9	2014A/70BL	Mohite Dattatray T.	Quiz	Bronze	VNMKV Parbhani
10	2016A/55BL	Londhe Renuka santosh	Folk Dance	Silver	CSMS College of Agriculture, Kanchanwadi Aurangabad
	2016A/79BL	Samindre Shradhha Anil			
	2016A/08BL	Bembde Mohini Madhavrao			
	2016A/60BL	Mulgir Rohini Srikant			
	2016A/97BL	Valvi Pallavi Santaram			
	2016A/75BL	Raut Smita Anilkumar			
	2016A/49BL	Kashid Komal Gorakh			
	2016A/103BL	Waghmare Shubhangi Machindra			
11	2016A/154BL	Ingle Shivam Vishnu	Solo Dance (Lavani)	Conciliation	CSMS College of Agriculture, Kanchanwadi Aurangabad
		Choreographer/Singer/Musician/ Accompanist Rajapure Mayur Joshi Asavari Sable Suraj Gone Sachin	Folk Dance	Silver	CSMS College of Agriculture, Kanchanwadi Aurangabad
Student Award 2017-18					
1	2015A/46BL	Kasurde Chetak Bhagwat	Krishithon Excellent Agricultural Student Award 2017-18	Announced	Human service foundation, Nashik



National Service Scheme:

During the academic year, 2017-18 total number of volunteers registered for NSS regular and special camp programme are 150 and 75, respectively. Dr.D.D.Suradkar working as Programme Officer. Shri D.G.More, Asist. Programme Officer and other faculty members supporting NSS for various activities.The details of NSS activities carried out under regular and special campaign programme are given below.

Regular Programmes:

1. Intellectual enlightenment programme on disaster management was arranged and technical guidance given to NSS volunteers.
2. Grass, Parthenium eradication, Training, Pruning of trees campaign was arranged in college campus in order to emancipate Parthenium weed & cleaning the College campus.
3. Tree plantation programme was run on college premises in which Kadu Nimb, Citrus, Karanj and other various tree plants were planted on road sites of college campus

4. The NSS volunteers were actively participated in Swachh Bharat Mission programme & various activities of college like celebration Late Vasant Rao Naik Jayanti (Krishi Din). Independence day etc..
5. The cleaning campaign and irrigation to tree plants work was done by NSS volunteers.
6. Campus cleaning campaign was organized in which 150 NSS volunteers and staff member actively participated.
7. The NSS volunteers were actively participated & helped for organized the yoga camp and sports activities in college campus. Cleaning campaign and irrigation to tree plants work will done by NSS volunteers

Special Campaign Activities:

The NSS special camp organized at Gopalnagar, Latur, during 11th to 18th March, 2018. The camp was inaugurated by Dr. B.B. Bhosle, ADP, COA, Latur, Shri Sarad Shaji Shinde (Sarpanch) Shri. Rajkumar Hariba Pawar (Uparpanch), Gopalnagar, Latur. The various programmes were organized during camp the details as below.

1. Daily Shramadan (9.30-12.30):- Repairing of approach roads, solid waste and dirty water management.
2. Farmers Programme: - Speech on 'Integrated Pest Management on various crops' by Dr. B.B. Bhosale, ADP, COA, Latur.
3. Organized various lectures by valuable Speakers of Dr. B.M. Thombre, Head, Dept. of AHDS, VNMKV, Parbhani. Prof. Balasaheb Bhise, Ex. PO, NSS & Professor, COA, Latur, Shri. Kapure, Ex. Head master, Ashram School. Latur.
4. Cleaning & Plastic free campaign was organized of various social welfare activities and free stage discussion.

2017-18			
A) Regular Programmes:			
1)	Grass, Parthenium eradication, Training, Pruning of trees campaign was arranged in college campus in order to emancipate Parthenium weed & cleaning the College campus.	150	College campus cleaned, healthy. Motivated and mentored the students towards cleanness and training and pruning of tree.
2)	Tree plantation programme was run on college premises in which Kadu Nimb, Citrus, Karanj and other various tree plants were planted on road sites of college campus.	150	The motto or watchword of the NSS Volunteer is: ' NOT ME BUT YOU '. Was enhanced through plantation.
3)	The NSS volunteers were actively participated in Swachh Bharat Mission programme & various activities of college like celebration Late Vasant Rao Naik Jayanti (Krishi Din). Independence day etc.	150	It underlines that the welfare of an individual is ultimately dependent on the welfare of society on the whole or community
B) Special Camp Activities: Specialcamp was during 11 th to 18 th March 2018, At. Gopalnagar, Tq. & Dist. Latur.			
1)	Daily Shramadan (9.30-12.30):- Repairing of approach roads, solid waste and dirty water management to be proposed.	75	Motivated the students, villagers towards Daily Shramdan and reflects the essence of democratic living and upholds the need for selfless service to show consideration for fellow human beings

2)	Farmers Programme: - Organized speech on 'Integrated Pest Management on various crops' by Dr. B.B. Bhosale, ADP, COA, Latur & Dr. V.K.Bhamare, Associate Prof., COA, Latur.	75	Aware the Farmers, students and villagers towards 'Integrated Pest Management on various crops' in farming.
3)	Organized various lectures of valuable Speakers, Dr. B.M. Thombre, Head, Dept. of AHDS, VNMKV, Parbhani, Prof. Balasaheb Bhise, Ex. PO, NSS & Professor, COA, Latur, Shri. Kapure, Ex. Head master, Ashram School. Latur.	75	Aware and motivated the Youth (students) towards Personality Development, Importance of NSS, Cleaning campaign and other various issues related to community welfares.
4)	Cleaning & Plastic free campaign organized of various social welfare activities and free stage discussion.	75	Created interest about cleaning & Plastic free campaign in proposed village & its slum areas were plastic free under 'Swachh Bharat Mission programme'.

Photos of Special Activities:

A. Tree Plantation and Swatcha Bharat Abhiyan





Special Campaign Activities



Participation in Summer/Winter school/Training/Workshop at various National Institute/ Universities:

Sr. No.	Name of Faculty Member	Theme	Organizer
1	Dr. Dheware R.M.	Recent Advances in Crop Improvement production & Post Harvest Technology in Potato Research	ICAR-CPRI, Shimla during 18-07-2017 to 07-08-2017
2	Dr. R.S. Jadhav	Competency enhancement for efficiency and effectiveness at work place	NAARM, Hyderabad and VNMKV, Parbhani from 04.09.2017-8.09.2017
3	Dr. P.B. Wadikar	Recent advances in abiotic stress management for climate smart Agriculture.	ICAR, NIASM, Baramati, Pune (Maharashtra) from September 08 to 28, 2017.

4	Dr. V.K. Bhamare	Workshop on “Importance of Honeybees in Agriculture”	Dept. of Agril Entomology VNMKV, Parbhani on 19.08.2017
5	Prof. S.P. Pole	Phenotyping for drought adaptable physiological traits in different crops	University of Agricultural Sciences, GKVK, Bangalore from 25 th October to 15 th November, 2017.
6	Dr. R. A. Patil	Conservation and Promotion of Indigenous Breeds of Livestock organized	Department of Livestock Production Management, University of Veterinary and Animal Science, Bikaner (Rajasthan) from 30.10.2017 to 19.11.2017
7	Dr.R.D.Shelke	Massive Open Online Course (MOOC) on Teaching Management	National Academy of Agricultural Research Management (NAARM) from 1 November 2017 to 30 November 2017.
8	Dr. P. V. Padghan	Advances in Validation of Functional Foods	Animal Biochemistry Division, NDRI., Karnal from 1-21 Dec.2017
9	Dr. J. M. Deshmukh	Persuasive Communication and Soft Skill Development among the Agricultural Professionals: New targets and Innovative approaches	Department of Extension Education, BAC, Sabour, Bhagalpur from 5 th December 2017 to 14 th December 2017
10	Dr. R.S. Jadhav	Insect resistance to <i>Bt</i> toxin and insecticides in cotton	CICR, Nagpur from 18.01.2018 -07.02.2018
11	Dr. Jagtap V.S.	Molecular breeding for higher productivity, quality, food colourants, nutraceuticals & bio active health compounds in vegetable crops	IARI, New Delhi from 13-02-2018 to 05-03-2018

Research papers published in reputed Journals during 2017-18

Sr. No	Name (s) of authors	Title of the research paper	Name of the Journal (Vol. No. & issue No.)
1	Jyoti Deshmukh and S. B. Bhangre	An analytical study of personal, economical, communicational and psychological characteristics of grape growers	<i>International Journal of Farm Sciences</i> ISSN: 2229-3744
2	J.M. Deshmukh, V.D. Hyalij, D.D. Suradkar and B.B. Badgire	Impact Assessment of Farm Ponds on Beneficiaries	<i>International Journal of Current Microbiology and Applied Sciences</i> ISSN: 2319-7706
3	S. Lokesh Babu, D.D. Suradkar and J. M. Deshmukh	Awareness of farmers towards effect of pesticides on human health	<i>Bulletin of Environment, Pharmacology and Life Sciences</i> ISSN: 2277-1808
4	Amit Gandhale, Khalage M.I. and J. M. deshmukh	Profile analysis of aspired rural youth	<i>Multilogic in Science</i> ISSN: 2277-7601
5	J. R. Wadkar, V. B. Kamble, N. D. Deshmukh and S. D. Wangikar	Economic Performance of Tissue Culture and Conventional Banana Growers	<i>Int.J.Curr.Microbiol.App.Sci</i> ISSN: 2319-7692
6	J. R. Wadkar, N. D. Deshmukh, V. B. Kamble and S. D. Wangikar	Management Efficiency of Tissue Culture and Conventional Banana Growers	<i>Int.J.Curr.Microbiol.App.Sci</i> ISSN: 2319-7692

7	Priyanka Padashetty , D. D. Suradkar and V. B. Kamble	Attitude and its Relationship with Profile Characteristics of the Agricultural Students towards Computer usage.	<i>Int.J.Curr.Microbiol.App.Sci</i> ISSN: 2319-7706
8	R. D. Kamate and P. V. Padghan	Studies on Sensory/Organoleptic Properties of Beetroot Whey Beverage	<i>Int.J.Curr.Microbiol.App.Sci</i> (Special Issue-7) 3309- 3315,ISSN:2319-7706
9	P. V. Padghan, Bimlesh Mann, Rajan Sharma, Rajesh Bajaj and Prerana Saini	Production of Angiotensin-I- Converting-Enzyme-Inhibitory Peptides in Fermented Milks (Lassi) Fermented by Lactobacillus acidophilus with Consideration of Incubation Period and Simmering Treatment.	<i>Inter. J. of Peptide Research and Therapeutics</i> ; March, 23 (1): 69–79,ISSN: 1573-3149 SN-1296
10	S.P.Shinde,B.C.Andhar e, P.V.Padghan and R.A.Patil	Studies on consumer response for newly developed low-calories and low sugar kalam.	<i>Journal of Pharmacognosy and photochemistry</i> ,ISSN:2349- 8234
11	Rekha Mane, Prabhakar Padghan, Sujata Patil and Ramesh Patil	Studies on Physico-chemical properties of Shrikhand from buffalo milk blended with Sweet corn milk	<i>Asian Journal of Dairy and Food Research</i> ,ISSN:0971- 4456 SN-279
12	Sujata Patil, P. V. Padghan and R. A. Patil	Physico-Chemical Properties of Gulabjamun Prepared From Khoa Of Buffalo Milk Blended With Sweet Corn Milk.	<i>Journal of , Pharmacology and Phytochemistry</i> ,2017; 6 (6): 69- 72,ISSN:2349-8234
13	Wagh, R. U., Patil, R. A. and Padghan, P. V.	Present Scenario of Draught Animal Power Utilization in Aurangabad District	<i>Journal of , Pharmacology and Phytochemistry</i> , SP1: 88- 92,ISSN:2349-8234
14	Yogesh Patil , Prabhakar Padghan, Ramesh Patil and D.B. Suryawanshi	Comparative Study on Physico- Chemical Attributes of Icecream Prepared By Using Hebal Menthol And Crystal Menthol	<i>Journal of , Pharmacology and Phytochemistry</i> , SP1: 133-136, ISSN:2349-8234
15	Dhananjay Satpute, Prabhakar Padghan, Yogesh Patil, and Deepratna Suryawanshi	Effect of menthol (<i>Mentha arvensis</i>) and beet root extract on physico- chemical properties of paneer whey based beverage	<i>International Journal of Food Science and Nutrition</i> , Volume 3 (1): 99-105 ISSN: 2455
16	D.B. Satpute, P.V.Padghan, Y.N. Patil and R.A.Patil	Studies on Organoleptic Properties of Herbal Whey Based Beverage	<i>Bul l. Env .Phar macol .Li fe Sci .</i> 7(1): 11-16 ,ISSN:2277- 1808
17	D.B. Satpute, P.V.Padghan, Y.N. Patil and R.A.Patil	Physico-Chemical Study of Rasogolla Prepared by Using Isabgol (<i>Plantago ovata</i>)	<i>Bul l. Env . Phar macol .Li fe Sci .</i> ,7(1) Dec.17, PP 17-23, ISSN:2277-1808
18	Ronge B.V. , Padghan P.V. , Jayabhaye R.V. and Patil R.A.	Effect of Skim Milk Powder on Sensory Parameters of Vermicelli	<i>Journal of Ready to Eat Food</i> , 4 (4):1-05,ISSN:2349-9206
19	Ronge B.V. , Padghan P.V. , Jayabhaye R.V. and Patil R.A.	Studies on Physico-Chemical Properties of Vermicelli Prepared by Using Skim Milk Powder	<i>Journal of Ready to Eat Food</i> , 4 (2):18-24,ISSN:2349-9206
20	S.D.Gadekar,R.A.Patil and S.V.Swami	Utilization of Draught Animal Power Constraints Faced by Farmers in Beed District	<i>Multilogic In Science.</i> , VII ,(XXIV): 161-164, ISSN:2277-7601 SN-1996
21	S.V. Swami, R.A.Patil and S.D. Gadekar	Studies on Prevalence of Subclinical Mastitis in Dairy Animals	<i>Journal of Entomology and Zoology Studies</i> 2017; 5 (4): 1297-1300,ISSN : 2349-6800
22	S.D.Gadekar, R.A.Patil and S.V.Swami	Utilization Pattern of Draught Animal Power by Different Categories of Farmers and their suggestions Regarding Efficient use of draught Animals	<i>International Journal of Chemical Studies</i> , 2017; 5 (4): 1472-1475, ISSN : 2349-8528

23	R.D.Shelke, K.V.Deshmukh and R.V.Chavan	An Economic Analysis of Impact on Income and Employment of Rural SHG Women through SHG Enterprise.	<i>Indian Journal of Economics and Development</i> , 13 (2a) ISSN 2277-5412
24	S. V. Salunkhe, S. H. Kamble and R. D. Shelke.	A Study on Marketing of Turmeric in Satara District of Maharashtra.	<i>Trends in Biosciences</i> , 10 (23):4723-4727. ISSN 0974- 8431
25	R.S.Bhusse, S.H.Kamble, and R.D.Shelke.	An Economic Analysis of Crop+ Dairy Farming Systems in Marathwada.	<i>Trends in Biosciences</i> , 10 (23):4728-4732. ISSN 0974- 8431
26	S.H. Kamble, R. D. Shelkeand Vidyasagar Basappa.	Cost, Returns and Profitability of Chickpea Production in Bidar District of Karnataka.	<i>Trends in Biosciences</i> , 10 (23):4733-4736. ISSN 0974- 8431
27	Devika. D, S. H. Kamble and R. D. Shelke.	Economic Analysis of Minor Millet Production in Dharmapuri District of Tamil Nadu.	<i>Trends in Biosciences</i> , 10 (23):4818-4821. ISSN 0974- 8431
28	S.H.Kamble, R.D.Shelke and R.S.Bhusse.	Economic Analysis of Soybean in Selected Farming Systems of Marathwada.	<i>Trends in Biosciences</i> , 10 (23):4822-4825. ISSN 0974- 8431
29	R.S.Bhusse, S.H.Kamble, and R.D.Shelke.	Economics of Sugarcane in Selected Farming System of Marathwada.	<i>Trends in Biosciences</i> , 10 (23):4826-4829. ISSN 0974- 8431
30	Shelke R.D., S.H.Kamble and R.S.Bhusse.	Income and Employment through Selected Farming System of Marathwada Region.	<i>Trends in Biosciences</i> , 10 (24):4924-4925. ISSN 0974- 8431
31	R.S.Bhusse, S.H.Kamble, and R.D.Shelke.	Input and Output Utilization in Mulberry Cultivation of Marathwada Region.	<i>Trends in Biosciences</i> , 10 (24):4934-4938. ISSN 0974- 8431
32	S.H. Kamble, R. D. Shelkeand S. V. Salunkhe.	Economics of Turmeric Production in Satara District of Maharashtra.	<i>Trends in Biosciences</i> , 10 (24):4949-4952. ISSN 0974- 8431
33	S.H.Kamble, R.D.Shelke and R.S.Bhusse.	Input Utilization and Output of Gram in Selected Farming Systems in Marathwada.	<i>Trends in Biosciences</i> , 10 (24):5079-5081. ISSN 0974- 8431
34	K.V.Deshmukh, S.S. More, R.D.Shelke and Nannajkar S.K.	Market Integration among Major Pulse Market in Solapur District of Maharashtra.	<i>Trends in Biosciences</i> , 10 (24):5082-5085. ISSN 0974-8431
35	Kavitha Bharathan, S.H.Kamble and R.D.Shelke.	Price Spread of Coconut in Kozhikode District of Kerala.	<i>Trends in Biosciences</i> , 10 (24):5086-5089. ISSN 0974- 8431
36	S.H.Kamble, R.D.Shelke and Devika. D.	Price Spread of Finger Millet (Ragi) in Dharmapuri District of Tamil Nadu.	<i>Trends in Biosciences</i> , 10 (25):5276-5279. ISSN 0974- 8431
37	Vidyasagar Basappa S.H.Kamble and R.D.Shelke.	Resource Productivity and Resource use Efficiency in Chickpea Production.	<i>Trends in Biosciences</i> , 10 (25):5280-5081. ISSN 0974- 8431
38	S.H.Kamble, R.D.Shelke and Kavitha Bharathan.	Resource Use Efficiency and Resource Productivity of Coconut Production in Kozhikode District of Kerala.	<i>Trends in Biosciences</i> , 10 (25):5282-5284. ISSN 0974- 8431
40	S.H.Kamble, R.D.Shelke and D.S.Perke.	An Economic Analysis of Production of Inland Fish-A Case Study from Nanded District.	<i>Trends in Biosciences</i> , 10 (26):5451-5454. ISSN 0974- 8431
41	Nannajkar S.K., K.V. Deshmukh, R.D. Shelke.	Seasonality in Arrivals and Prices of Pulses in Solapur District of Maharashtra State.	<i>Trends in Biosciences</i> , 10 (26):5464-5467. ISSN 0974- 8431

42	S.H.Kamble, R.D.Shelke and R.S.Bhusse.	Study of Input Utilization and Output of Pigeonpea in Selected Farming Systems of Marathwada.	<i>Trends in Biosciences</i> , 10 (26):5471-5474. ISSN 0974-8431
43	Shelke R.D., Meshram D.U. and Sable S.N.	Comparison between traditional and improved method of paddy cultivation for doubling farmers income.	<i>Bulletin of Environmental, Pharmacology and Life sciences</i> , (1), Special Issue, 2017. ISSN 2277-1808
44	Shelke R.D., Dhokar N.R. and Dalvi S.P.	Impact Assessment of Women's Self Help Groups on Employment and Income in Marathwada Region of Maharashtra.	<i>Bulletin of Environmental, Pharmacology and Life sciences</i> , (1), Special Issue. ISSN 2277-1808
45	Deshmukh K.V., R.D.Shelke and Rajlshmi.	Growth action of land utilization pattern in Tamilnadu State.	<i>Multilogic in Science</i> , 7 (24):269-272. ISSN 2277-7601
46	R.D.Shelke	Comparative Study of Seasonal Pattern and Market Arrivals of Soybean in Latur District of Maharashtra	<i>International Journal of Current Microbiology and Applied Sciences</i> Special Issue-7:5346-5355
47	A.S. Kadam, A.S. Lohakare, V.V. Bhagat, and S.P. Solanke	Performance of stone grafts of different Mango (<i>Mangifera indica</i> L.) varieties under net house condition	<i>Multilogic in Science</i> 6 (19),ISSN 2277-7601 , 200-202
48	Reshma Jadhav, A.S. Kadam and Ballal Anand	Growth and Yield Response of Potato (<i>Solanum tuberosum</i> L.) to Integrated Nutrient Management	<i>Ecology, Environment and conservation</i> 0971-765X23 (Feb Suppl.) ISSN: S217-S222
49	Anand Balal, A.S. Kadam and Jadhav Reshma.	Influence of Integrated Nitrogen Management on Vegetative growth Parameters and Yield in Okra Cv. Parbhani kranti	<i>Ecology, Environment and conservation</i> 23 (Feb Suppl.) (S45-S50), ISSN 0971-765X,2017
51	C. Vidya, V. S. Jagtap and N. Santhosh	Genetic Variability studies in Chilli (<i>Capsium annum</i> L)	<i>Res. J. of Agri. Sci. An Inter. J.</i> 9 (19-21) 0976-1675
52	G.D.Matsagar and V.N.Toprope	Correlation Analysis for yield and yield contributing traits in sunflower	<i>BIOINFOLET</i> 14 (2)191-193. ISSN : 0973-1431
53	A A Sayyed, V N Toprope and P B Wadikar	Sodium Azide Induced Genetic Variability for Yield and Yield Contributing Traits in Groundnut (<i>Arachis hypogaea</i> L.).	<i>Research Journal of Agricultural Sciences</i> 8 (6): 1283-1286. ISSN: 0976-1675
54	S.R. Borde, V.N. Toprope, V.G. Sonawane And N.R. Thakur	Combining Ability Studies In Maintainer Lines of Sunflower (<i>Helianthus annuus</i> L.).	J.Res. ANGRAU 45(4) 1-6. ISSN No. 0970-0226
55	N. R. Thakur, V. N. Toprope and Koppuravuri Sai Phanindra	Genetic Diversity Analysis in Chickpea (<i>Cicer arietinum</i> L.).	<i>Int.J.Curr.Microbiol.App.Sci</i> Special Issue-6: 904-910.ISSN: 2319-7692
56	S. B. Badurkar, S. P. Pole, V. N. Toprope and N. P. Ingle	Combining Ability for Grain Yield and Its Related Traits in Pearl Millet (<i>Pennisetum glaucum</i> L.).	<i>Int.J.Curr.Microbiol.App.Sci</i> Special Issue-6: 956-961.ISSN: 2319-7692
57	P. S. Salke, Ranjeet Singh Jakhar, V. N. Toprope, N. P. Ingle and C. G. Fesate	Studies on Combining Ability, Heterosis and Gene Action in Restorer Lines of Sunflower (<i>Helianthus annuus</i> L.).	<i>Int.J.Curr.Microbiol.App.Sci</i> Special Issue-6:1267-1274.ISSN: 2319-7692
58	N.R. Thakur, V.N. Toprope and Koppuravuri Sai Phanindra	Estimation of Genetic Variability, Correlation and Path Analysis for Yield and Yield Contributing Traits in Chickpea (<i>Cicer arietinum</i> L.).	<i>Int.J.Curr.Microbiol.App.Sci</i> 7 (2): 2298-2304. ISSN: 2319-7692

60	P.B. Wadikar , B.G. Solanki , D.H. Patel and A.V. Narwade	RAPD-based Assessment of Genetic Diversity in Upland Cotton (<i>Gossypium hirsutum</i> L.).	<i>Multilogic in Science</i> 6(19) 230-233. ISSN: 2277 - 7601
61	P.B. Wadikar , B.G. Solanki , G.O. Faldu and A.V. Narwade	Assessment of stability over environments in Upland Cotton (<i>Gossypium hirsutum</i> L.).	<i>Multilogic in Science</i> 7(21) 230-233. ISSN: 2277 - 7601
62	A. A. Sayyed, V. N. Toprope and P. B. Wadikar	Sodium Azide Induced Genetic Variability for Yield and Yield Contributing Traits in Groundnut (<i>Arachis hypogaea</i> L.).	<i>Research Journal of Agricultural Sciences</i> 8(6): 1283-1286. ISSN: 0976-1675
63	P.B. Wadikar, S.V. Kuptekar and A.S. Deshmukh	Character association and component analysis for juice yield in Sweet Sorghum (<i>Sorghum bicolor</i> (L.) Moench).	<i>Int. J. Curr. Microbiol. App.Sci.</i> , 6: 803-807. ISSN: 319-7706
65	P.B. Wadikar, D. L. Ubale, M. R. Magar and G.S.Thorat	Genetic Variability Studies in Sweet Sorghum (<i>Sorghum bicolor</i> (L.) Moench).	<i>Int. J. Curr. Microbiol. App.Sci.</i> , 6: 803-807. ISSN: 920-923.
65	P.B. Wadikar, A.D. Dake, M.V. Chavan and G.S. Thorat	Character association and variability studies of yield and its attributing character in Groundnut (<i>Arachis hypogea</i> L.).	<i>Int. J. Curr. Microbiol. App.Sci.</i> , 6: 803-807. ISSN: 924-929.
66	Sanju, Kamble, K. R., Pole, S. P. and Bhikane, M. U.	Genetic divergence analysis in sunflower (<i>Helianthus annuus</i> L.) restorer lines.	<i>Int. J. Curr. Microbiol. App.Sci.</i> , 5: 742-749. ISSN: 924-929.
67	Pole, S. P., Chafekar, R. S., Deshmukh, A. S., Dake, A. D. and Bhikane, M. U.	Heterosis for yield and yield components in maize (<i>Zea mays</i> L.).	<i>Int. J. Curr. Microbiol. App.Sci.</i> , 6: 945-950. ISSN: 924-929.
68	Badurkar, S. B., Pole, S. P., V. N. Toprope, and Ingle, N. P.	Combining ability for grain yield and its related traits in pearl millet (<i>Pennisetum glaucum</i> L.).	<i>Int. J. Curr. Microbiol. App.Sci.</i> , 6: 956-961. ISSN: 924-929.
69	Chavan A.A. , Kalegore N.K. and Karle A.S.	Effect of levels and sources of sulphur on yield, quality and economics of niger	<i>Int. J. Curr. Microbial App. Special</i> , 6:1056-1060
70	R.S. Shinde, N.K.Kalegore and Yogini M. Gagare	Effect of plant spacing and fertilizer levels on yield and yield attributes of castor (<i>Racinus communis</i> L.)	<i>Int. J. Curr. Microbial App.</i> 6:1738-1743
71	S.K. Krishna, V.P. Suryavanshi and D.B. Jadhav	Production Constraint Analysis of Niger (<i>Guizotia abyssinica</i> L. Cass) in Vertisol	<i>International Journal of Current Microbiology and Applied Sciences</i> Special Issue-5:154-158
72	Mukesh Kumar, V.P. Suryavanshi and A.S. Dambale	Growth and yield of soybean (<i>Glycine max</i> (L.) Merrill) as influenced by foliar application of micronutrients and potassium nitrate	<i>Agriculture Update</i> 10 Special issue 1: 247-250
73	Sunil Kumar, V.P. Suryavanshi and R. S. Shinde	Effect of growth regulators on growth and yield attributes of soybean (<i>Glycine max</i> (L.) Merrill)	<i>Trends in Bioscience</i> 10 (5): 1277-1279
74	Yogini M. Gagare, N.K. Kalegore, S.S. Pawar and R.S.Shinde	Effect of resource constraints on growth and yield of cowpea (<i>Vigna unguiculata</i> L. Walp)	<i>Agric. Update</i> 12 (TECHESEAR-8):2268-2272
75	D.M. Khande, V. K. Bhamare and B.B. Badgire	Life history and economic importance of short-horned grasshoppers (Orthoptera/Acrididae)	<i>Trends in Biosciences</i> 10 (22): 4482-4484
76	A.D. Kale, P. K. Nalwandikar, V. K. Bhamare and B.B. Badgire	Effect of feeding different maturity leaves of mulberry variety V ₁ on biology of PM X CSR ₂ silkworm	<i>Trends in Biosciences</i> 10 (23): 4642-4645

77	P. K. Nalwandikar, V. K. Bhamare, B.B. Badgire and A.D. Kale	Effect of feeding different maturity leaves of mulberry variety V ₁ on economic traits of PM X CSR ₂ silkworm	Trends in Biosciences 10 (23): 4613-4617
78	R. B. Dake, V. K. Bhamare and S. H. Mhaske	Bio-Efficacy, persistence and residual toxicity insecticides against head borer [<i>Helicoverpa armigera</i> (Hubner)] of sunflower	<i>Bulletin of Environment, Pharmacology and Life Sciences</i> , 6 Special Issue [2] : 64-70
79	R.B. Dake, V.K. Bhamare and R. B. Kapare	Effect of bio-rational insecticides on lady bird beetles of sunflower ecosystem	<i>Bulletin of Environment, Pharmacology and Life Sciences</i> , 6 Special Issue [2] : 74-76
80	K.R. Sonune and V.K. Bhamare	Bio-Efficacy of different insecticides against pod fly, <i>Melanagromyza obtusa</i> (Malloch) and plume moth, <i>Exelastis atomosa</i> (Walsingham) infesting pigeonpea	<i>Int.J.Curr.Microbiol.App.SciSpecial Issue-6</i> : 2027-2035
81	P. Likhitha and V.K. Bhamare	Survival and development of American bollworm <i>Helicoverpa armigera</i> on <i>Bt</i> cotton hybrids of different events	<i>Int.J.Curr.Microbiol.App.SciSpecial Issue-6</i> : 1130-1139
82	P. Likhitha and V.K. Bhamare	Survival and development of spotted Bollworm <i>Earias vittella</i> (Fabricius) on <i>Bt</i> cotton hybrids of different events	<i>Int.J.Curr.Microbiol.App.SciSpecial Issue-6</i> : 1393-1407
83	D. S. Mutkule, N. E. Jayewar, V.K. Bhamare and S. C. Kumbhar	Evaluation of safflower genotypes for their reaction to safflower aphid <i>Uroleucon compositae</i>	<i>Int.J.Curr.Microbiol.App.SciSpecial Issue-6</i> : 626-629
84	S.V. Phatak and V.K. Bhamare	Field life-tables and key mortality factors of <i>Aproaerema modicella</i> Deventer on sole soybean and soybean intercropped with pigeonpea	Climate Change and Agricultural Production: Adapting Crops to Climate Variability and Uncertainty. <i>Proceedings of the National Conference</i> 978-93-86256-73-7
85	S. R. Surwase, S. S. Shetgar and A. A. Motaphale	Life- Fecundity Tables of <i>Cryptolaemus Montrouzieri</i> (Mulsant) on <i>Maconellicoccus Hirsutus</i> (Green)	<i>International Journal of Mechanical and Production Engineering (IJMPE)</i> , 5 (1) Spl. Iss:172-77, 2320-2092
86	G.M. Badade, P.K. Nalwandikar, M.M. Sonkamble, S.S. Shetgar	Honey bee visits on seed production in onion	<i>Indian Journal of Entomology</i> , 79 (4): 436-439, 0367-8288, 0974-8172
87	S D Patil and R S Jadhav and S A Raut	Effect of UVC Rays on Aqua Suspension Formulations of <i>Metarhizium Anisopliae</i> (Metschnikoff) Sorokin	<i>Chem Sci Rev Lett</i> , 6 (21), 137-142. 2278-6783
88	S D Patil, R S Jadhav and S A Raut	Effect of UVC Rays on Aqua Suspension Formulations of <i>Nomuraea Rileyi</i> (Farlow) Samson	<i>Chem Sci Rev Lett</i> , 6 (21), 159-165. 2278-6783
89	S D Patil and R S Jadhav	Evaluation of various aqua suspension formulations of <i>Metarhizium anisopliae</i> (Metschnikoff) Sorokin.	<i>Int. J. plant Protec.</i> , 10 (2): 256-262. 0976-6855

90	R S Jadhav and S D Patil	Evaluation of various aqua suspension formulations of <i>Beauveria bassiana</i> (Balsamo) Vuillemin against <i>Helicoverpa armigera</i>	<i>Int. J. plant Protec.</i> , 10 (2): 354-359. 0976-6855
91	V.K. Bhamare and D.W. Wadnerkar	Potency of insecticidal combinations against bollworm complex of cotton	<i>Journal of Pharmacognosy and Phytochemistry</i> , SP1: 1164-1168, 2278-4136, 2349-8234
92	M.N. Marathe, R.V. Jaybhaye & P.G. More.	Physical properties of sesame (N-8) as affected by moisture content.	<i>Food Sci. Res. J.</i> , 8 (1):105 – 111 eISSN- 2230-9403
93	Ronge B.V., Padghan P.V., Jayabhaye R.V. and Patil R.A.	Effect of Skim Milk Powder on Sensory Parameters of <i>Vermicelli</i>	<i>J. Ready-to-Eat Foods</i> 04 (1): 01 - 05
94	Ronge B.V., Padghan P.V., Jayabhaye R.V. and Patil R.A.	Studies on Physico-Chemical Properties of <i>Vermicelli</i> Prepared by Using Skim Milk Powder.	<i>J. Ready-to-Eat Foods</i> 04 (2): 18 - 24 Online: 2349 9206
95	R.V. Jaybhaye, M.N. Marathe & S.B. Jadhav.	Moisture dependent physical properties of sorghum (<i>Cv. Parbhani Moti</i>).	<i>J. Contemporary Research in India</i> , Special Issue, I: 316 – 322, ISSN: 2231 -2137
96	S.B. Tarte & H.W. Awari	Development of growth stage specific crop coefficient for different crops of Parbhani district.	<i>Intern. J. of Agricultural Engineering</i> 10 (1): 114 - 117
97	S.B. Tarte & H.W. Awari	Estimation of reference evapotranspiration of Parbhani district.	<i>Intern. J. of Agricultural Engineering</i> 10 (1): 51 - 54
98	H.W. Awari & U.M. Khodke	Development of modified crop coefficient based on weather parameters of Parbhani for Kharif crops	<i>Trends in Bio-Sciences</i> , 11 (4): 495 - 499
99	H.W. Awari, U.M. Khodke & V.K. Ingle	Comparative performance of different reference evapo-transpiration estimation methods for Parbhani	<i>Trends in Bio-Sciences</i> , 11 (4): 429 - 534
100	Pushpalatha M., Vaidya P.H. and Adsul P.B.	Effect of Graded Level of Nitrogen and Potassium on Yield and Quality of Sweet Potato (<i>Ipomoea batatas L.</i>)	<i>Int. J, Curr, Microbiol, App, Sci</i> 6 (5) 1689-1696
101	Patil P.D., Vaidya P.H, Dhawan A.S. and Kumbhar C.S.	Impact of Tank Silt and FYM Application on Soil Quality and Yield of Soybean (<i>Glycine max.L</i>) Under Inceptisol.	<i>Int. Journal of Chemical Studies</i> 5 (5) pp 962-18966
102	Kadam P.D. Vaidya P.H. Dhawan A.S. Ingole A.J	Effect of Tank Silt and Organic Manures on Soil Moisture, Nutrients Availability in Soil , Yield and Uptake of Okra.	<i>Bulletin of Environment, Pharmacology and Life Sciences</i> 6 (Sp.3) 640-644
103	Raut SG, Vaidya PH, Arsud PB and Aundhakar AV	Root nodules, yield and quality of soybean (<i>Glycine max L.merrill</i>) as influenced by foliar application of growth regulator.	<i>Journal of Pharmacognosy and Phytochemistry</i> ; SP 1: 130-132
104	Adkine, S. A. Dhawan, A. S. Vaidya P. H. and Ghode M. K.	Soil-Site Suitability Evaluation for Commonly Growing Crops in Drought Prone Area of Krishna Valley in Marathwada Region of Maharashtra.	<i>Journal of Agriculture Research and Technology</i>
105	Kumbhar C. S., Indulkar B.S and Wagh C.B.	Effect of micro nutrient application on availability of Zn, Fe & B of Sunflower in Inceptisol	<i>Int. J, Curr, Microbiol, App, Sci</i> 6 (11) 2017:438-442
106	Kumbhar C. S., Indulkar B.S and Jadhav M. S.	Effect of micro nutrient application on uptake yield and quality of Sunflower.	<i>Progressive research J.</i> 12 (3):286-290

107	Chadar B.R., Vaidya P.H and Chaudhari A.V.	Comparative Study on Changes in Soil Quality Status of Farm College of Agriculture, Latur	<i>Int. J. Curr, Microbiol, App, Sci</i> Sp.6 , 1598-1606.
108	Chadar B.R., Vaidya P.H., Kachave R.R. and Aundhakar A.V.	Characterization, Classification, and Soil Site Suitability Evaluation of Soils of Farm College of Agriculture, Latur Maharashtra.	<i>Journal of Pharmacognosy and Phytochemistry</i> ; SP 6: 166-170
109	Kumbhar C.S, Indulkar B.S., Vaidya P.H. Wagh C.B. and Ingole A. J.	Transformation of N,P,K and S as influenced by Micronutrients Application on Sunflower (<i>Helianthus annus L.</i>) in Inceptisols	<i>Journal of Current Microbiology and Applied Science</i> Sp.6 , 1307-1312.
110	Kumbhar C.S, Indulkar B. S, and Jadhav S. M.	Effect of micronutrient application on uptake, yield and quality of sunflower.	<i>Progressive research J.</i> 12 (3) 286-290.
111	Maharnor R. Y. , Indulkar B. S. , Lokhande P. B. and Jadhav L. S.	Effect of different levels of zinc on yield and quality of groundnut (<i>Arachis hypogea L.</i>) in inceptisol	<i>Int.J.curr.microbial.app.sci</i> , special Issue -6: 2843-2848
112	Maharnor R.Y, Indulkar B.S, Kadam D.V, Kadam V.S, Patil N.M.	Effect of different levels of zinc on growth parameter viz root length and root nodulation and nutrient availability viz NPK and groundnut on inceptisol.	<i>Multilogic in science</i> , Vii, special issue ICAAASTSD-2018,ISSN 2277-7601 .
113	A. C. Patil, A. P. Suryawanshi, K. A. Anbhule, R. B. Raner and S. S. Hurule.	Detection of Sunflower Seedborne Mycoflora and their Effect on Seed and Seedling Parameters	<i>International J. of Current Microbiology and applied Science</i> , Special issue 6 : 2509-2514
114	A. C. Patil, A. P. Suryawanshi, K. A. Anbhule, S. S. Hurule and R. B. Raner	Bioefficacy of Bioagents against Pathogenic Mycoflora of Sunflower Seeds	<i>International J. of Current Microbiology and applied Science</i> , Special issue 6 : 2515-2520
115	A. P. Suryawanshi, A. C. Patil, K. A. Anbhule, S. S. Hurule and R. B. Raner	Efficacy of Seed Dressing Fungicides against Major Seed borne Fungi of Sunflower	<i>International J. of Current Microbiology and applied Science</i> , Special issue- 6 : 2521-2526
116	A. C. Patil, A. P. Suryawanshi, K. A. Anbhule, R. B. Raner and S. S. Hurule.	Detection of Sunflower Seedborne Mycoflora and their Effect on Seed and Seedling Parameters	<i>International J. of Current Microbiology and applied Science</i> , Special issue 6 : 2509-2514
117	A. C. Patil, A. P. Suryawanshi, K. A. Anbhule, S. S. Hurule and R. B. Raner	Bioefficacy of Bioagents against Pathogenic Mycoflora of Sunflower Seeds	<i>International J. of Current Microbiology and applied Science</i> , Special issue 6 : 2515-2520
118	A. A. Chavan, D. N. Dhutraj and V. G. Mulekar.	Host specificity of <i>Colletotrichum gloeosporioides</i> causing anthracnose in pomegranate	<i>Trends in Biosci.</i> 10 (1) : 237-239
119	V. G. Mulekar, A. G. Desai, A. A. Chavan.	Pathogenic variability of <i>Fusarium oxysporum</i> f. sp. <i>ricini</i> causing wilt of castor	<i>Trends in Biosci.</i> 10 (4) : 1183-1186
120	V. G. Mulekar, A. G. Desai, A. A. Chavan.	Studies on morphological variability in <i>Fusarium oxysporum</i> f. sp. <i>ricini</i> causing wilt of castor	<i>Trends in Biosci.</i> 10 (4) : 1232- 1236
121	Y. S. Mane, C. V. Ambadkar and V. G. Mulekar.	Effect various substrates on vegetative and reproductive growth of <i>Pleurotus sajor-caju</i>	<i>Trends in Biosci.</i> 10 (5) : 1309-1313

122	V. G. Mulekar, A. G. Desai and C.V. Ambadkar.	Influence of hydrogen-ion concentration on variability in <i>Fusarium oxysporum</i> f. sp. <i>ricini</i> causing wilt of castor	<i>Multilogic in Science</i> ,7(23): 67-70
123	B. G. Kamble, S. T. Rathod and V. G. Mulekar.	Changes in enzyme activities during storage of Pearl millet hybrids and their parental lines (<i>Pennisetum glaucum</i> L. R. Br.)	<i>International Journal of Current Microbiology and Applied Science</i> , Special Issue No. 6: 2254-2261
124	Sunita J. Magar, Seeta S. Salunke and A. P. Suryawanshi	Effect of sowing dates on white rust caused by <i>Albugo candida</i> in mustard	<i>Agriculture Update</i> 12 (TECHSEAR-6) : 1509-1513
125	Sunita J. Magar, S.D. Somwanshi, A.P. Suryawanshi and Kavita M. Padgi	Fungicidal management of okra powdery mildew, caused by <i>Erysiphe cichoracearum</i> DC.	<i>Agriculture Update</i> 12 (TECHSEAR-6) : 1491-1495
126	Seeta S. Salunke Sunita J. Magar, And S.D. Somwanshi	Integrated Management of white rust of mustard	<i>International J. of Current Microbiology and applied Science</i> Special issue 6 : 2112-2216
127	S.S. Limkar Sunita J. Magar, ,S.D. Somwanshi, and H.V.Markad	Physical Properties of Papaya Ring Spot Virus.	<i>International J. of Current Microbiology and applied Science</i> Special issue 6 : 1918-1924
128	P. M. Khandare, Sunita J. Magar and V. A. Kadam	Epidemiology of sunflower necrosis	<i>International J. of Current Microbiology and applied Science</i> Special issue 6 : 2402-2407
129	A. S. Padul, Sunita J. Magar and S. D. Somwanshi	Effect of Date of Sowing on Anthracnose of Rajmah	<i>International J. of Current Microbiology and applied Science</i> Special issue- 6 :2546-2553

Participation/ Papers Presented in National/ International Workshops, Conferences, Seminars & Symposia:

Sr. No	Title of Conference	Organised by	Place	Period	Author	Title of Research paper
1.	National Conference on Technological Challenges in Social, Environmental and Agricultural Reforms (TECHSEAR-2017)	Indian Institute of Rice Research, Rajendranagar, Hyderabad, Telangana.	Indian Institute of Rice Research, Rajendranagar, Hyderabad, Telangana.	September 09-10, 2017	P. V. Padghan <i>et al</i>	Waste in to Best: Utilisation of Paneer Whey for Herbal Whey Based Beverage
	National conference on Harmony with Nature in Context of Environmental Issues and Challenges organised by Department of Zoology, Kakatiya University, Warangal, Telangana on Dec. 21- 23, 2017					
2.	Yogesh Patil, D.B. Suryawanshi, P. V. Padghan, and Y. N. Patil. Preparation of nutraceutical rasgulla by using isabgol powder					
3.	Y. N. Patil, P. V. Padghan, and D.B. Suryawanshi, Comparative Study of Ice-cream Prepared by Using Hebal Menthol and Crystal Menthol					

	National Seminar on Recent trends in plant science and agricultural research organised by Zonal Agricultural Research Station, Solapur (MS) on 11 & 12 Jan 2018				
4.	Deshmukh Jyoti, Kiran Thorat, Hemant Borate and Priyadarshini. Extent of participation of rural youth in rural developmental activities.				
5.	Deshmukh Jyoti, Sunil Bhangre, Hemant Borate and Kiran Thorat. Relationship between personal profile and management efficiency of grape growers				
	National Conference on Doubling farmer's income for Sustainable and Harmonious Agriculture, DISHA-2017 organised by S & T, SIRI, Voluntary Organisation, Thorrur, Warangal, Telangana at Sri Venkateshwara University, Tirupati. on 9-10, Sep, 2017				
6.	R.D.Shelke. Comparison between traditional and improved method of paddy cultivation for doubling farmers income.				
7.	R.D.Shelke. Impact assessment of women's self-help groups on Employment and Income in Marathwada Region of Maharashtra				
	77th Annual Conference of the Indian Society of Agricultural Economics organised by Indian Society of Agricultural Economics at Central Agricultural University, CPGS, Barapani, Meghalaya on October 12-14, 2017				
8.	R.D.Shelke. Economics of Production and Marketing of Fig in Pune District of Maharashtra				
9.	R.D.Shelke. Comparative Economics of Banana Variety Ardhapuri Vis - A- Vis Grand Naine in Nanded District				
	National Conference of Maharashtra Society of Agricultural Economics organised by Maharashtra Society of Agricultural Economics at SKUAST-Jammu, Main Campus, Chatha Jammu (J&K) on October 23-24, 2017				
10.	R.D.Shelke. Marketing Channels and Price Spread in Goat Marketing of Osmanabad District in Maharashtra				
11.	R.D.Shelke. Economics of Goat Rearing Business in Osmanabad District of Maharashtra				
12.	R.D.Shelke. Economics of Sericultural Business in Osmanabad District of Maharashtra				
	Silver Jubilee Conference on Doubling Farmer's Income: Option and Strategies organised by Agricultural Economics Research Review at ICAR- National Academy of Agricultural Research Management (NAARM), Hyderabad on 7-9 Nov 2017				
13.	R.D.Shelke. Evaluation of value addition by Agro-processing industries in various Pulse crops				
14.	R.D.Shelke. Analysis of value addition at Weaving stage of Cotton Processing				
	Third International Conference on Bio-resource and Stress Management (ICBSM) organised by State Institute of Agriculture Management, Jaipur, Rajasthan, India on 8-11th Nov, 2017				
15.	R.D.Shelke. Economics of Marketing of Ber in Beed District of Maharashtra				
16.	R.D.Shelke. Economics of Production of Ber in Beed District of Maharashtra				
	9th International Conference on Environment (ICER 2018) organised by Journal of Environmental Research and Development, Bhopal and Amity University, Madhya Pradesh, Gwalior at Amity University, Madhya Pradesh, Gwalior on February 8-10, 2018				
17.	R.D.Shelke. Benefits and Steps to be taken to promote Eco-Tourism in India				
18.	R.D.Shelke. Environmental Accounting: Issues, Concepts and Practices				
19.	International seminar on global climate change, implication for agriculture and water sector	WALMI, Aurangabad	14/12/2017 to 16/12/2017	Kadam A.S.	
	National Conference on "Harmony with nature in context of environmental issues and Challenges" held at Department of Zoology, Kakatiya, University, Warangal, during December 21- 23, 2017.				
20.	Toprope, V.N., Salke, P.S., Thakur, N.R and Sai, P.K. (2017). Identification of restorer lines for combining ability, heterosis and gene action in sunflower (<i>Helianthus annuus</i> L.) under rainfed conditions. Pp-70.				
21.	Thakur, N.R., Toprope, V.N. and Sai, P.K. (2017). Analysis of genetic variability and correlation for yield and yield contributing traits in chickpea (<i>Cicer arietinum</i> L.) under rainfed condition. Pp-60.				
22.	Sai, P.K., N.R. Thakur and Toprope, V.N. (2017). Genetic diversity analysis in chickpea (<i>Cicer arietinum</i> L.) grown under rainfed conditions of Maharashtra. Pp-60.				
23.	Wadikar, P.B., Kuptekar, S.V. and Deshmukh, A.S. (2017). Association studies of various components on juice yield in sweet sorghum (<i>Sorghum bicolor</i> (L.) Moench). Pp-99.				

	International conference on “Advances in agriculture and allied science technologies for sustainable development” organised by GUARD society held at Osmania University, Hyderabad (Telangana), during February 10- 11, 2018
24.	Wadikar, P.B., Solanki, B.G. and Patel, D.H. (2018). Molecular characterization and genetic relationship among cotton genotypes using RAPD molecular markers. Pp-289.
25.	Wadikar, P.B., Sonawane, S.J. and Thorat, G.S. (2018). Combining ability in Pearmillet (<i>Pennisetum glaucum</i> L.). Pp-343.
26.	Wadikar, P.B., Magar, M.R. and Dhare, S.L. (2018). Stability parameters over environments for comparing genotypes in upland Cotton (<i>Gossypium hirsutum</i> L.). Pp-491.
27.	Wadikar, P.B., Thorat, G.S. and Dhare, S.L. (2018). Combining ability for yield and its components in Maize (<i>Zea mays</i> L.). Pp-518.
28.	Wadikar, P.B., Ubale, D.L., Magar, M.R. and Thorat, G.S. (2018). Genetic variability studies in sweet sorghum. Pp-531.
29.	Wadikar, P.B., Dake, A.D., Chavan, M.V. and Thorat, G.S. (2018). Character association and variability studies of yield and its attributing characters in Groundnut (<i>Arachis hypogea</i> L.). Pp-532.
30.	Wadikar, P.B., Bharat, G.B. and Thakur, N.R. (2018). Genotype x environment study for seed and oil components in Sunflower (<i>Helianthus annuus</i> L.). Pp-562.
31.	K.R. Sonune and V.K. Bhamare. Bio-Efficacy of different insecticides against pod fly, <i>Melanagromyza obtusa</i> (Malloch) and plume moth, <i>Exelastis atomosa</i> (Walsingham) infesting pigeonpea
32.	P. Likhitha and V. K. Bhamare. Survival and development of American bollworm <i>Helicoverpa armigera</i> on <i>Bt</i> cotton hybrids of different events
33.	P. Likhitha and V. K. Bhamare. Survival and development of spotted Bollworm <i>Earias vittella</i> (Fabricius) on <i>Bt</i> cotton hybrids of different events
34.	D. S. Mutkule, N. E. Jayewar, V. K. Bhamare and S. C. Kumbhar. Evaluation of safflower genotypes for their reaction to safflower aphid <i>Uroleucon compositae</i>
	International Seminar on “Global Climate Change: Implications for Agriculture and Water Sectors” organized by VNMKV Parbhani, MPKV Rahuri, Dr. PDKV Akola, Dr. BSKKV Dapoli, WALMI Aurangabad and JARS Pune during 14-16th December, 2017
35.	Badurkar, S.B., Pole, S.P. and Toprope, V.N.(2017). Performance of Pearl Millet Hybrids for Grain yield and Its Component Traits under Rainfed Condition.
36.	Matsagar, G.D., Toprope, V.N. and Pole, S.P. (2017). Identification of stable sunflower hybrids (<i>Helianthus Annuus</i> L.) for rainfed condition.
37.	Yogini M. Gagare, N.K. Kalegore, and J.S.Bajgude. Optimization of cowpea (<i>Vigna unguiculata</i>) production under resource constraints.
38.	Chavan A.A. , Kalegore N.K., Choudhary S.B., Narkhede W.N.and Pawar S.U. Effect of aberrant weather condition on growth of niger
39.	V. P. Suryavanshi, B. P. Ware, and A. S. Dambale. Effect of topping and fertilizers levels on growth, yield and economics of pigeonpea (<i>Cajanus cajan</i> L.)
40.	V. K. Bhamare, S.V. Phatak, P.K. Nalwandikar and S.S. Shetgar. Influence of weather parameters on population dynamics of <i>Cydia ptychora</i> (Meyrick) and <i>Oberiopsis brevis</i> (Swedenborg) infesting sole soybean and soybean intercropped with pigeonpea
41.	V. K. Bhamare, K. Ranjeeth Reddy, S. D. Katrajkar and S.S. Shetgar. Monitoring of insecticidal resistance in <i>Earias vittella</i> (Fabricius) infesting okra from Maharashtra
42.	R.S. Jadhav and S.D. Patil. Impact of UVC rays on aqua suspension formulation of <i>Beauveria bassiana</i> (Balsamo) Vuillemin
43.	V. B. Shinde, D.G. More and S.C. Bokan. Seasonal incidence of major pests of soybean and their correlation with weather parameters
44.	S.P. Mehtre, D.G. More, K.S. Baig, V.R. Ghuge and D.H. Sarang. MAUS 612: A climate resilience soybean variety released for Maharashtra and Southern India
45.	G.S. Sable, D.G. More, S.C. Bokan and V.G. Savde. Seasonal incidence of pest of soybean (<i>Glycin max</i> (L.) Merrill) influenced by different sowing dates
46.	D.G. More, V.D. Salunke, A.G. Mundhe, S.H. Timke, D.P. Waskar and G.K. Londhe. Performance study of insect resistant transgenic corn (MON 89034) hybrids against Lepidopteran pests under field conditions
47.	M.D. Bhate, D.G. More and S.C. Bokan. Population dynamics major pests of soybean in relation to weather parameters

48.	D.G. More and S.P. Mehtre. Comparison of soybean pest incidence in excess rainfall and drought year
49.	Prof. H.W. Awari. Estimation of evapo-transpiration using artificial neural network for Parbhani
50.	Vaidya P.H. and Dhawan A.S. Quality of Tank Silt and Its Hybridization with Very Shallow Soils Improves Soil Quality and Productivity of Marginal Land.
51.	Patil P. D., Vaidya P.H. , Dhawan A.S.and Indulkar B.S. Effect Tank silt and FYM Application on soil Quality and Yield of Soybean (<i>Glycine max</i> L.) under Inceptisol
52.	Sayambar M.T., Vaidya P.H., Zade S.P and Ghode M.K.Characterization, Classification and Soil Site Suitability Evaluation of Soils of Tungi Watershed in Latur district, Maharashtra
53.	Adkine S.A., Vaidya P.H. , Dhawan A.S. Gaurkhede P.H.Evaluation of Soil Quality of Krishna Valley in Marathwada Region of Maharashtra.
54.	Ghode M.K., Vaidya P.H., Zade S.P and Dhawan A.S. Characterization and Classification of Cotton Growing Soils of Nanded District, Maharashtra.
55.	K.R. Sonune and V.K. Bhamare. Bio-Efficacy of different insecticides against pod fly, <i>Melanagromyza obtusa</i> (Malloch) and plume moth, <i>Exelastis atomosa</i> (Walsingham) infesting pigeonpea
56.	P. Likhitha and V. K. Bhamare. Survival and development of American bollworm <i>Helicoverpa armigera</i> on <i>Bt</i> cotton hybrids of different events
57.	P. Likhitha and V. K. Bhamare. Survival and development of spotted Bollworm <i>Earias vittella</i> (Fabricius) on <i>Bt</i> cotton hybrids of different events
58.	D. S. Mutkule, N. E. Jayewar, V. K. Bhamare and S. C. Kumbhar. Evaluation of safflower genotypes for their reaction to safflower aphid <i>Uroleucon compositae</i>
59.	Kadam A.S.participated in the International Conference
60.	R.D.Shelke. Potential effects of Global Climate Change on Agriculture
61.	R.D.Shelke. Climate change and the Insurance Industry: Scope for Improvement
	National Conference on Doubling Farmers Income for Sustainable and Harmonious Agriculture (DISHA-2017) 9 to 10 Sept 2017 at Shri Venkateshvara Veterinary University, Tirupati, Andhra Pradesh
62.	Raut S.G. , Vaidya P.H., Arsud P.B., and Aundhakar A.V. Root Nodules, yield and Quality of Soybean (<i>Glycine max</i> L.Merrill) as influenced by Growth Regulator
63.	Sahane J. A., Vaidya P.H., Wagh C.B. and Sonune P.N. Impact of Integrated Nutrient Management on Growth, Yield and Uptake of Brinjal (<i>Solanum melongena</i> L.)
64.	Kadam P.D., Vaidya P.H., Dhawan A.S. and Ingole A.J.Effect of Tank Silt and Organic Manures on Soil Moisture, Nutrients Availability in Soil, Yield and Uptake of Okra.
65.	Wadne S.S., Vaidya P.H., Dhawan A.S. and Patil, N.M. Characterization and Classification of Tank Silt Hybridized Soils of Latur District, Maharashtra
66.	Chadar B.R., Vaidya P.H., Kachave R.R., and Padghan A.D Characterizations and Classifications of Soils of Farm, College of Agriculture, Latur (Maharashtra)
67.	Gaikwad P.N., Indulkar B. S. Kadam V.S., Kadam D.V and Jadhav L.S. Effect of Graded Levels of Potassium on Nutrient Content, Yield and Quality of Safflower.
68.	Chatarkar D.V., Takankhar V.G., Ingole A.J. and Lokhande, P.B. (2017) Effect of Liquid Bio-fertilizers (<i>Bradyrhizobium</i> and PSB) on Growth and Yield of Green Gram
	State Level Seminar oil nd Plant Health Sustainability Scenario Towards Changing Needs Parbhani Chapter, ISSS, VNMKV, Parbhani.
69.	Chetankumar C, Vaidya P.H. and. Indulkar B.S Composting and Vermicomposting of Municipal Solid Waste (MSW) and its Effect on Growth, Yield and Quality of Chickpea
70.	Adkine A.S, Dhawan A.S, Vaidya P.H. and Gourkhede P.H.Fertility Status of Soils of Krishna Valley in Marathwada Region , Maharashtra
71.	M.K.Ghode P.H.Vaidya, Adkine A.S, and Zade S.P. Physico Chemical Charecteristic of Cotton Growing Soils of Nanded District (MS)
	Special Symposium on “Microbial Antagonists and Their Role in Biological Control of Plant Diseases” during October 5-7, 2017 at Anand Agriculture University, Anand, Gujrat
72.	Kashid V. S., Suryawanshi A.P,S. S. Hurule.and R. B. Raner. Occurrence, distributionsn characterization of native <i>Trichoderma spp.</i> From Latur District .Souvenir PP: 94
73.	Kashid V. S., Suryawanshi A.P, Patil A. G. and Navale M.D. Compatibility of native <i>Trichoderma spp.</i> with insecticide .Souvenir PP: 132

74.	Patil A.C. Suryawanshi A.P, Shendge V. S.and Bajad A. R. OccuBioefficacy of various antagonists against two major seed borne pathogenic fungi of sunflower. .Souvenir PP: 129					
75.	Shendge V. S., Sunita J. Magar, Suryawanshi A. P., Somwanshi S.D. and Bajad A. R. <i>In vitro</i> antifungal efficacy of silver nanoparticles against <i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i> in tomato Souvenir PP: 44					
76.	Sunita J. Magar, Kale G. J., Somwanshi, S. D. and Burgute, K. A. <i>In vitro</i> efficacy of <i>Trichoderma</i> spp against <i>Fusarium oxysporum</i> f.sp <i>lycopersici</i> causing wilt in tomato. Souvenir PP: 130					
77.	Shendge V. S Sunita J. Magar, Somwanshi S. D., Suryawanshi A.P. and Limkar S. S. Biosynthesis of silver nanoparticles by using <i>Trichoderma harzianum</i> .Souvenir PP: 141					
78.	Sunita J. Magar, Kale G. J., Burgute, K. A., Patange, A. S. and Markad, H. N. Effect of various methods of application of <i>Trichoderma hamatum</i> on <i>Sclerotium rolfsii</i> causing stem rot of tomato. Souvenir PP: 142					
79.	Shendge V. S., Sunita J. Magar, Suryawanshi A. P., Somwanshi S.D. and Bajad A. R. <i>In vitro</i> antifungal efficacy of silver nanoparticles against <i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i> in tomato Souvenir PP: 160					
	70th Annual meeting of IPS, National Symposium on Plant Health Management: Embracing Eco-sustainable paradigm during Feb-15-17, 2018 at Assam Agricultural University, Jorhat					
80.	Sunita J. Magar, Kale G J. Somwanshi S. D. and Burgute K. A. <i>In vitro</i> efficacy of native <i>Trichoderma</i> spp against <i>Sclerotium rolfsi</i> in tomato. Souvenir PP : 36					
81.	Sunita J. Magar, Kale G. J. Somwanshi S. D. Suryawanshi A. P. and Burgute K. A. Isolation and characterization of local species of <i>Trichoderma</i> from rhizospheric soils of tomato crop. Souvenir PP : 60					
82.	Sunita J. Magar., Shendge V. S., Somwanshi S. D. and Suryawanshi A. P. <i>In vitro</i> antifungal efficacy of silver Nanoparticles against <i>Sclerotium rolfsi</i> . Souvenir PP : 60					
83.	National Conference on “Advances in Agriculture and allied science technologies for sustainable development”	Prof. Ram Reddy centre for distance Education. Osmania University, Hyderabad	Prof. Ram Reddy centre for distance Education. Osmania University, Hyderabad	10-11 Feb, 2018.	N.K. Kalegore,	Identification and quantification of losses in cowpea production under resource constraints.
84.	International Conference on Advances in Agriculture and Allied Science Technologies for Sustainable Development”	Genesis Urban Rural Development Society (GUARD), Hyderabad	Genesis Urban Rural Development Society (GUARD), Hyderabad	10-11, February 2018	V.P. Suryawanshi	Production constraint analysis of niger (<i>Guizotia abyssinica</i> L.Cass) in vertisol.
85.	National Conference on Climate Change and Agricultural Production: Adapting Crops to Climate Variability and Uncertainty.	Bihar Agricultural University, Sabour, Bhagalpur and Indian Ecological Society, Ludhiana, Punjab	Sabour, Bhagalpur	6-8, April, 2017	S.V. Phatak and V.K. Bhamare	Field life-tables and key mortality factors of <i>Aproaerema modicella</i> Deventer on sole soybean and soybean intercropped with pigeonpea
86.	State Level Seminar on Soil and Plant Health Sustainability Scenario Towards Changing Needs	Parbhani Chapter, ISSS VNMKV, Parbhani.	VNMKV, Parbhani.	7 and 8 October. 2017.	Dr. P.H. Vaidya and Dr. B.S. Indulkar	Composting and Vermicomposting of Municipal Solid Waste (MSW) and its Effect on Growth, Yield and Quality of Chickpea
87.	Recent Trends in Plant Sci, & Agril. Research	Zonal Agril. Res. Station, Solapur	Zonal Agril. Res. Station, Solapur	11 – 12 th , January	Dr. R.V. Jaybhaye	Moisture dependent physical properties of sorghum (cv. Parbhani Moti)

Significant activities done by Department of Agricultural Engineering

- 1. Preparation of Grid Survey Map:** In order to solve the runoff water flooding of neighboring farmer's field (namely Govind Baddu Rathod), to have reduced levels of the points in the field near boundary and technical feasibility of water harvesting structures, a Grid Survey at 30 x 30 m was conducted and relative levels of points in the field were calculated and Map was prepared.
- 2. L-Section of the Drainage Line along Boundary of Campus:** In order to find the possible way out of the dispute of runoff water flooding, L-Section of the drainage ditch carrying excess runoff from the campus along the boundary was prepared and Map was prepared.
- 3. COA Latur Campus Map:** A new map of the Campus of the College showing Infrastructure details was prepared and submitted for Accreditation.
- 4. Preparation of Roof Top Rainwater Harvesting Report:** As per the guidelines and orders of the District Collector, Latur the Fortnightly Report of Roof Top Rainwater Harvesting (RTWH) facility created in the campus building and the residential buildings of the staff members of the college was prepared and submitted to the District Collector on regular basis.
- 5. Runoff Water Harvesting Farm Ponds Excavation:** A detailed planning & cost estimation of the excavation of three new farm ponds in Block No. D2, E4, E5 and desilting and widening of existing six farm ponds was carried out to increase storage capacity. The proposals of the excavation work of new farm ponds have been sanctioned and the execution will start in March, 2018. The whole excavation work costing Rs. 8.51 Lakhs will be carried out in three phases and will be completed by May, 2018.

Books, bulletins, folders, practical record book, notes published:

Sr. No.	Authors & Title	Publisher	Year
1.	V.K. Bhamare AEL ENT 486 "Manual on Commercial Sericulture"	Dept. of Agril. Entomology, College of Agriculture, Latur-413 512	Dec. 2017

Extension Activities:

1. College Staff has been engaged in guiding the staff of Agriculture Department in monthly workshop at College of Agriculture, Latur.
2. Subject Matter Specialists of this college have also participated in "Krishi Vahini" weekly programme and Radio Talks and replies to the problems and doubts of the farmers.
3. Subject Matter Specialists of this college are guiding the farmers, during their visit to college of Agriculture, Latur.

List of Lectures Delivered by faculties in Training Programme/ Shetkari Melava

Sr. No.	Name of Faculty Member	Lectures Delivered in Training Programme/ Shetkari Melava	Place / Venue	Date
1	Dr. A. S. Kadam	Package of practices for export of fruits under unnat sheti sammrudh shetkari	Nilanga	14.09.2017
2	Dr. A. S. Kadam	Organic Horticulture	Manjra KVK	11.09.2017
3	Dr. A. S. Kadam	Package of practices for export of fruits under unnat sheti sammrudh shetkari	Chakur	19.09.2017

4	Dr. A. S. Kadam	Package of practices for export of fruits under unnat sheti sammrudh shetkari	Udgir	21.09.2017
5	Dr. V.S. Jagtap	Cucurbits cultivation	Lakhanapue, Renapur	26.04.2017
6	Dr. V.S. Jagtap	Mango, Tamarind & Aonla Production technology	Rohina, Tal- Chakur	03.07.2017
7	Dr. V.S. Jagtap	Tomato cultivation	Korangala, Tal- Ausa	21.07.2017
8	Dr. V.S. Jagtap	Drumstick production technology	Mhalangra, Tal- Chakur	03.08.2017
9	Dr. V.S. Jagtap	Fruit production technology	EAO, COA, Latur	22.08.2017
10	Dr. V.S. Jagtap	Onion production technology	Yakatpur Tal- Latur	16.11.2017
11	Dr. V.S. Jagtap	Watermelon & Muskmelon production technology	Mugaon, Nilanga	27.12.2017
12	Dr.N.K.Kalegore	<i>Kharif</i> va <i>Rabi</i> pikatil khatache Vyasthapan	Shetkari Melava at Manjra KVK Latur	8.09.2017
13	Dr. V.K . Bhamare	Integrated management of insect-pests of <i>Kharif</i> crops	TAO, Devni	01.07.2017
14	Dr. V.K . Bhamare	Management of Phytotoxic effects of Pesticides	Panchayat Samitee, Udgir	21.07.2017
15	Dr. V.K . Bhamare	Integrated Pest Management	Latur District	22.07.2018
16	Dr. V.K . Bhamare	Integrated management of insect-pests of <i>Kharif</i> crops	Chakur	16.08.2017
17	Dr. V.K . Bhamare	Current scenario of insect-pests and diseases of <i>kharif</i> crops and their management	Mudkhed Dist: Nanded	18.08.2017
18	Dr. V.K . Bhamare	Management of Insect-pests of soybean and pigeopea	Yerul and Shriranatpal	31.08.2017
19	Dr. V.K . Bhamare	Integrated management of insect-pests of <i>Kharif</i> crops	KVK, Latur	08.09.2017
20	Dr. V.K . Bhamare	Management of Insect-pests of soybean	Limbewadi Nalegaon, Tal. Chakur	28.09.2017
21	Dr. V.K . Bhamare	Management of Insect-pests of rabi crops	Niwali Tal: Latur	09.10.2017
22	Dr. V.K . Bhamare	Safe use of pesticides	Zilla Parishad, Osmanabad	13.10.2017
23	Dr. V.K . Bhamare	Management of pigeonpea and chickpea pests	Algarwadi Chakur	22.11.2017
24	Dr. V.K . Bhamare	Sugarcane Cultivation Technology and Rabi Season Crop Management	Daithana / Uttarshend Shirur Anantpal	19.12.2017
25	Dr. V.K . Bhamare	Sugarcane Cultivation and Rabi Season Crop Management	Kamkheda Renapur	12.01.2018
26	Dr. V.K . Bhamare	Integrated management of insect-pests of oilseedcrops	KVK, Latur	19.01.2018
27	Dr. V.K . Bhamare	Integrated Pest management Technology for insect-pests of rabbi crops including Sugarcane	Karadkheda Udgir	31.01.2018
28	Dr. V.K . Bhamare	Integrated Pest Management	Gopal nagar	17.03.2018



Lectures Delivered in Training Programme



Lectures Delivered in Unnat Sheti programme

Marathi article :

१. प्रविण वैद्य व अशोक ढवन, परीक्षण करून वापरा तळ्यातील गाळ.अॅग्रोवन. शनिवार दि.१३ मे २०१७.
२. प्रविण वैद्य, जमिन सुपिकतेसाठी गिरीपुष्प. अॅग्रोवन. मंगळवार दि.१६ मे २०१७

A. Educational tour for Post Graduate Students

1. Department of Agricultural Botny arranged an educational tour of post graduate students to research institutes (ICRASAT and DOR) Hyderabad (Telangana) during February 10-12, 2018



2. Department of Plant Pathology, organized educational tour of M.Sc. (Agri.) student at Anand Agriculture University, Anand (Gujrat)



PG Student with Dr.C.D. Mayee Former Chairman ASRB, New Delhi



PG student with Dr. Y.L. Nene Well Known Plant Pathologist of India

B. Educational tour for Under Graduate Students

1. Department of Agricultural Entomology arranged an educational tour of under graduate and post graduate students (UG VIII Sem, PG IV Sem.) to Various Sericulture Units of Ambajogai and Parli on 21.01.2018.
2. College level educational tour of B.Sc. (Agri.) IInd Semester student at Malvan, Regional Fruit Research and Cashew research Station,Vengurla, Ganpatipule, BSKKV,Dapoli, Wheat Rust Research Station, Mahabaleshwar, College of Agriculture, Pune and KVK, Baramati.



Visit to Centre of Excellence for Mango, BSKKV, Dapoli



Visit to Hi-tech vegetable and flower production



Visit to Goat Production Unit, Dept. of AHDS



Visit to Department of Plant Pathology, BSKKV, Dapoli

C. Tree plantation on experimental farm of department by the hands of Hon.Vice Chancellor, VNMKV, Parbhani.



Other Information

Awards to Faculty :

Sr. No.	Name of the award winner	Tilte	Award/Organiser
1	Dr. P.B. Wadikar	Best Ph.D. dissertation award in the discipline of Genetics and Plant breeding	International conference on “Advances in agriculture and allied science technologies for sustainable development” held at Hyderabad (Telangana) during February 10-11, 2018.
2	Dr. J.M. Deshmukh	Best Women Scientist Award and Best Oral Paper Presentation Award	National Seminar on “Recent trends in plant science and agricultural research” at Zonal Agricultural Research Station, Solapur (MS) on 11 & 12 Jan 2018.
3	Dr. P.H.Vaidya	Fellow Award for outstanding contribution in the field of Soil Science and Agricultural Chemistry	Science and Technology Society for Integrated Rural Improvement, Thorrur, Warangal Telangana on the occasion on National Conference on Doubling Farmers Income for Sustainable and Harmonious Agriculture (DISHA-2017) 9 to 10 Sept 2017 at Shri Venkateshara Veterinary University Tirupati . Andhra Pradesh.
4	Dr. S.J. Magar	Fellow of Indian Phytopathological Society, New Delhi	Indian Phytopathological Society, New Delhi.
5	Dr. S.J. Magar	Best Oral Presentation.	Special Symposium on “Microbial Antagonists and Their Role in Biological Control of Plant Diseases” during October 5-7, 2017 at Anand Agriculture University, Anand, Gujrat
6	Dr. S.J. Magar	Best Poster Presentation	Special Symposium on “Microbial Antagonists and Their Role in Biological Control of Plant Diseases” during October 5-7, 2017 at Anand Agriculture University, Anand, Gujrat
7	Dr.R.S. Jadhav	Best Paper Award on Evaluation of various aqua suspension formulations of <i>Beauveria bassiana</i> (Balsamo) Vuillemin against <i>Helicoverpa armigera</i>	International Journal of Plant Protection, Hind Agricultural research and Training Institute, Uttar Pradesh
8	Dr.R.S. Jadhav	Best Paper Award on Evaluation of various aqua suspension formulations of <i>Metarhizium anisopliae</i> (Metschnikoff) Sorokin	International Journal of Plant Protection, Hind Agricultural research and Training Institute, Uttar Pradesh



**Best Ph.D. Dissertation Award
to Dr.P.B. Wadikar**



**Excellence in Teaching Award
to Dr.J.M. Deshmukh**



**Dr.S.J. Magar Awarded "Fellow of Indian
Phytopathological Society (FPSI)"**



**Dr.V.B. Kamble awarded
Excellence in Teaching Award**

Faculties acted as member of Editorial board, Referee/ member of panel:

- Dr. A.P. Suryawanshi, Professor, Department of Plant Pathology is working as Editor: Indian Phytopathology, New Delhi
- Dr. A.P. Suryawanshi, Professor, Department of Plant Pathology has been serving as Referee of Indian Phytopathology, New Delhi.
- Dr. A.P. Suryawanshi, Professor, Department of Plant Pathology has been serving as Referee of Journal of Plant Disease Sciences, Association of Plant Pathologist, Dr.PDKV, Akola.
- Dr. A.P. Suryawanshi, Professor, Department of Plant Pathology has been serving as Member, Advisory Committee, Journal of Plant Disease Sciences, Association of Plant Pathologist, Dr.PDKV, Akola.
- Dr. V.K. Bhamare, Associate Professor Agricultural Entomology has been serving as Referee of Florida Entomologist
- Dr. V.K. Bhamare, Associate Professor Agricultural Entomology worked as Raportuer in Recent Advances in Food, Herbals and nanotechnology” (ICRAFHN-2018) held at COCSIT, Latur held on Jan., 12-13, 2018
- Dr. P.H. Vaidya Associate Professor SSAC is Elected as joint secretary on Executive council of Indian Society of soil survey and Land Use planning at NBSS & LUP (ICAR) Nagpur 2017-19
- Dr. P.H. Vaidya Associate Professor SSAC is member of Advisory Committee Journal “Agropedology”
- Dr. R.D. Shelke, Assistant Professor of Agricultural Economics is working as Editor in Chief of Journal of Economic Research and studies.
- Dr. R.D. Shelke, Assistant Professor of Agricultural Economics is working as Member of Editorial Board of Economics Affairs, Quarterly Journal of Economics, New Delhi Publishers, New Delhi.
- Dr. R.D. Shelke, Assistant Professor of Agricultural Economics is working as Member of Editorial Board of Journal of Biology, Life Sciences and Scientific Research.

- Dr.R.D. Shelke, Assistant Professor of Agricultural Economics is working as Member of Editorial Board of International Journal of Agriculture Sciences.
- Dr.R.D. Shelke, Assistant Professor of Agricultural Economics is working as Member of Editorial Board of International journal of Science Social Studies Humanities and Management.
- Dr.R.D. Shelke, Assistant Professor of Agricultural Economics is working as Member of Editorial Board of Journal of Social Science and Development Studies.
- Dr.R.D. Shelke, Assistant Professor of Agricultural Economics has been serving as Reviewer of Multilogic in Science.
- Dr.R.D. Shelke, Assistant Professor of Agricultural Economics has been serving as Reviewer of Indian Journal of Economics and Development.
- Dr.R.D. Shelke, Assistant Professor of Agricultural Economics has been serving as Reviewer of Bioinfo Publication.

Financial Position of the College

Expenditure Statement – Non-Plan

Sr. No.	Head of Account	Budget Allocation for 2017-18	Expenditure during 2017-18
1	Contingencies	2777000	2557424
2	Salary	58096000	54893402
3	Revenue Receipt	3300000	2712153
	Total	64173000	60162979

Expenditure Statement – Plan

Sr. No.	Head of Account	Budget Allocation for 2017-18	Expenditure during 2017-18
1	Strengthening of COA, Latur (29 New posts)	----	4435431

Important Committees of the Institute

Sr. No.	Committee	Name of the Staff Members	Designation
1	Gymkhana Committee	Dr.A.S.Kadam	Vice-President
2	PG Incharge	Dr.V.N.Toprope	In -charge
3	UG Incharge	Dr.V.S.Jagtap	In -charge
4	Scholarship and Student Concession Committee	Dr.V.B.Kamble	In -charge
5	Technical Officer	Dr. R.D.Shelke	In -charge
6	Assistant Information Officer	Dr. R.D.Shelke	Asstt.Information Officer
7	Student counselling and placement cell	Dr.V.K. Bhamare	In -charge
8	National Service Scheme (NSS)	Dr.D.D.Suradkar	In charge
9	Cultural Activities Committee	Dr.P.H.Vaidya	Secretary
10	Gymkhana- Finance	Dr.D.G.More	Secretary
11	Farm Management Committee	Prof. D.G.More	In -charge
12	Student discipline & Unfairmeans Committee	Dr.P.H.Vaidya	In -charge
13	Finance Committee (P.G.)	Shri.M.M.Bhogaonkar	Secretary
14	Education Committee (P.G.)	Dr.P.B.Wadikar	Secretary

15	Exam Committee (P.G.)	Dr.Mrs.J.M.Deshmukh	Secretary
16	Examination Committee (UG)	Dr.P.V.Padghan	Secretary
17	Education Committee-UG	Dr. R.A.Patil	Secretary
18	Hostel and Mess Discipline (Boys and Girls) Committee	Dr.B.S.Indulkar	Secretary
19	Extension Training Officer	Dr.D.D.Suradkar	ETO
20	Gymkhana Sports committee	Dr.S.S. Shrangare Dr.V.K. Bhamare	Secretary
21	Anti-ragging Enquiry committee	Prof.N.K.Kalegore	In -charge
22	Anti-ragging Vigilance Squad	Dr.A.S.Kadam	In -charge
23	Library	Shri Dhage S.V.	Assistant Librarian
24	Hostel (Boys)	Dr.B.S.Indulkar Dr.R.V.Devhare Dr.S.S.Shrungare	Hostel Warden Asstt.Hostel Warden Asstt.Hostel Warden
25	Hostel (Girls)	Dr.Mrs.J.M.Deshmukh	Asstt.Hostel Warden
Sports Activities			
26	Kho-Kho	Dr.R.M.Devhare Shri N.H.Chavan	In Charge
27	Basketball	Dr.R.D.Shelke Shri.M.M.Bhogaonkar	In charge
28	Kabbadi	Dr.V.S.Jagtap Shri S.K.Nalawade	In Charge
29	Athletics	Dr.S.S.Shrungare Dr.D.D.Suradkar	In Charge
30	Chess	Dr.R.A.Patil Dr.P.B.Wadikar	In Charge
31	Volleyball	Shri S.P.Pole Dr.S.S.Shrungare	In Charge
32	Yoga	Dr.V.N.Toprope Dr.PV.Padghan	In Charge
33	Cricket	Shri D.G.More Shri A.N.Puri	In Charge
34	Table Tennis	Dr.V.B.Kamble	In Charge
35	Badminton	Dr.V.K.Bhamare Dr.R.S.Jadhav	In Charge
36	Handball	Dr.R.V.Jaybhaye Dr.P.R.Dadgale	In Charge
37	All Sports (Girls)	Dr.S.J.Magar Dr.J.M.Deshmukh	In Charge
Cultural Activities			
38	Arts	Dr.A.S.Kadam Mrs.M.U.Bikane	In Charge
39	Literary	Dr.S.S.Shetgar Dr.S.J.Magar	In Charge
40	Music	Dr.V.K.Bhamare Dr.R.D.Shelke	In Charge
41	Drama, Skit and Mime	Shri N.K.Kalegore Dr.P.H.Vaidya	In Charge
42	Folk Dance	Dr.B.S.Indulkar Dr.J.M.Deshmukh	In Charge
Scientific Activities			
43	Avishkar	Dr.A.P.Suryawanshi Dr.V.K.Bhamre	In Charge

Future Thrust

Future Strengthening of Infrastructure required:

1) General Infrastructure:

1. Separate Administrative building
2. Department of Agronomy, Horticulture and Animal Husbandry buildings
3. Farm Office, Implement and Machinery Shade.
4. Strengthening of Internal Roads.
5. Vehicles stand for students and faculties

2) Student Amenities:

1. Up-gradation of Lecture halls and Laboratories.
2. Health Centre with full time Consulting Doctor.
3. Student and staff canteen facility.
4. Sports Complex comprising stadium, running track, play grounds for Kabaddi, Kho-Kho, Football, Volleyball etc.
5. Extension and up gradation of Gymnasium

Thrust Areas in Education

1. Promoting holistic higher agricultural education by blending knowledge, skill and attitude mainly through; (a) Experiential Learning programme, (b) Personality Development, (c) Faculty development, and (d) Strengthening of sports and games facilities.
2. Assuring quality and relevance of higher agricultural education by accreditation and periodic revision of course curricula.
3. Modernization of AC Farms.
4. Reduction of inbreeding in education and promotion of national integration particularly through (i) Common Entrance Tests for Under Graduate (15% seats) and Post Graduate (25% seats) programmes, (ii) Catalytic support for faculty/students exchange, guest- and adjunct-faculty, Gender main streaming including girls' hostel, amenities and facilities.
5. Building global competence by providing Overseas Fellowships/Scholarships and International Hostels.
6. Improving faculty competence through training, Centre of Advance Studies, Summer / Winter School, refresher courses & participation in seminars/ symposium/ conference etc.
7. Provision for visiting faculty, exchange of faculty and students for filling the gaps, excellence promotion and enhancement of faculty-learning resources.
8. Building-on the agricultural education legacy by providing support to old historical Colleges
9. Promoting quality and innovativeness in teaching through best teacher awards and support for textbooks.
10. Linkages with national and international institutions for faculty and students exchange and teaching and learning resources management.

Future Vision/Thrust Areas Research

1. Monitoring the climate changes on crop productivity and soil and environmental qualities.
2. Inclusion of nano-technology concepts and its applications in course syllabus and in Agril. Research especially in the field of Agronomy, Soil Science, Horticulture, Dairy Science, Seed technology and Biotechnology.
3. Inclusion and utilization of techniques of Remote sensing and GIS for land use plans, crop planning and for precision agriculture.
4. Development of the genotypes suitable for biotic and abiotic stresses created due to climate change.
5. Research priority on farm mechanization for small and marginal farmers and innovations in operations to reduce the dependence on labour.
6. Establishment and commercial management of industries based on agricultural produce and marketing for achieving higher profit to farmers.
7. Micro and macro level planning for agricultural inputs and its availability for achieving the sustainable crop production.
8. Establishment of Auto-Weather station.
9. Establishment of Central Molecular studies facilities/Lab.



COLLEGE OF AGRICULTURE, LATUR CAMPUS

VASANTRAO NAIK MARATHWADA KRISHI VIDYAPEETH, PARBHANI

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Tele Fax : +91-02382-243226, E-mail : adpcoalatur@gmail.com

SYMBOL	OBJECT
+	DUG WELLS IN USE
◻	WELL RECHARGING PT
+	DUG WELLS NOT IN USE
⊕	SILTED WELL
⊕	FOODER STOCK
⊕	THRESHING YARD
⊕	FARM POND
⊕	SHED NET
⊕	VEHICLE SHED
⊕	VERMICOMPOST SHADE
⊕	POPS TESTING TOWER
⊕	ROOF WATER HARVESTING PT
⊕	IRRIGATION WATER TANK
⊕	BORE WELL
⊕	DRY BORE WELL
⊕	MINGO IRRIGATION WATER SUPPLY TANK
⊕	COMPOUND WALL

Prepared by : Dr.K.V. Ambhore
 Dept. of Agricultural Engineering

