

Department: Agricultural Statistics

Important Events

Events	Starting Date	Remarks
Department of Agricultural Statistics Established	July, 1980	
M.Sc.	1996	39 Students have received degree
ARIS Computer Lab-I	1996	
Ph.D.	1999	16 Students have received degree
U.G. Computer Lab	2002	
ARIS Computer-II	2003	
PGDCA Computer Lab	2013	

Name of Scientist: Sunil Kumar

Designation: Associate Professor & Head

Department: Agricultural Statistics

Research Work (2015-18)

- Name of project with funding agencies: Nil
- Project Submitted: Nil
- Publications: 09 (NASS Rating 4.18 – 6.31)

Work Plan for 2018-19

Preparation of compendium on status of Agricultural production of Eastern Uttar Pradesh.

Teaching work (2015-2018)

Semester	Name of course	Credit hours	Credit Load
I			
1.	STAT-121(N) - Statistics	2(1+1)	1
2.	FSTAT-111(N) - Statistical Methods	2(1+1)	1
3.	STAT-111(H) - Statistics	2(1+1)	1
4.	STAT-515 - Computer Application	3(1+2)	1.5
5.	STAT-516 - Mathematical Methods	3(3+0)	1.5
6.	STAT-517 - Design of Experiment –I	3(2+1)	1.5
7.	MATH-515 - Basic Mathematics of Economics	2(2+0)	1
8.	STAT-513 - Probability Theory	2(2+0)	1
9.	STAT-519 - Statistical Genetics	3(2+1)	1.5
10.	STAT-611 - Linear Models and Regression Analysis	3(2+1)	1.5
Total		25(17+8)	12.5
II	Name of course	Credit hours	Credit Load
1.	STAT-122 - Introduction to computer Application	2(1+1)	1
2.	STAT-121N - Information and Communication Technology	2(1+1)	1
3.	STAT-121(H) - Computer Application	1(0+1)	1
4.	STAT-521 - Basic Design and Analysis of Experiments	3(2+1)	1.5
5.	STAT-624 - Advance Sample survey-II	3(2+1)	1.5
6.	STAT-622 - Advance Design of Experiment –I I	2(1+1)	2
7.	STAT-525 - Applied Multivariate	3(2+1)	3
Total		16(9+7)	11

No. of Students guided	M.Sc.
	07
No. of Students guiding	M.Sc.
	06

Work plan for 2018-19 start a new computer course using R software

Name of Scientist: Dr. V. N. Rai

Designation: Associate Professor

Department: Agricultural Statistics

Research Work:

- **Name of project with funding agencies:** Nil
- **Project Submitted:** Nil
- **Publication:** 09 (NASS Rating 3.74 – 6.31)

Teaching work (2015-18)

Semester	Name of course	Credit hours	Credit Load
I			
1.	HSTAT-111 - Elementary Statistics	3(2+1)	1.5
2.	STAT-511 - Essential Statistical Methods	3(2+1)	3
3.	STAT-514 - Statistical Methods	4(3+1)	2
4.	STAT-518 - Sampling Technique	3(2+1)	1.5
5.	STAT-513(s) - Applied Multivariate Analysis	3(2+1)	1.5
6.	STAT-612 - Advance Statistical Inference	1(1+0)	1
Total		17(12+5)	10.5
II			
	Name of course	Credit hours	Credit Load
1.	STAT-121 - Statistics	2(1+1)	1
2.	STAT-523/AE-529 - Economic Statistics	3(2+1)	1.5
3.	STAT-524 - Statistical Inference	3(3+0)	3
4.	STAT-621 - Advance Design of Experiment –I	2(1+1)	2
5.	STAT-623 - Advance Sample Survey –I	2(1+1)	2
Total		12(8+4)	9.5

No. of Students guided		M.Sc.	Ph.D.
		03	04
No. of Students guiding		M.Sc.	Ph.D.
		Nil	08

Name of Scientist: Dr. K. K. Mourya

Designation: Guest Faculty

Department: Agricultural Statistics

Research Work:

- **Name of project with funding agencies:** Nil
- **Project Submitted:** Nil
- **Publication:** 07 (NASS Rating 5.13 – 5.90)

Teaching Work (2015-2018)

Semester	Name of course	Credit hours	Credit Load
I			
1.	STAT-121(N)- Statistics	2(1+1)	1
2.	FSTAT-111(N) - Statistical Methods	2(1+1)	1
3.	STAT-111(H) - Statistics	2(1+1)	1
1.	HSTAT-111 - Elementary Statistics	3(2+1)	1.5
5.	STAT-516 - Mathematical Methods	3(3+0)	1.5
6.	STAT-517 - Design of Experiment –I	3(2+1)	1.5
7.	MATH-515 - Basic Mathematics of Economics	2(2+0)	1
8.	STAT-514 - Statistical Methods	4(3+1)	2
9.	STAT-518 - Sampling Technique	3(2+1)	1.5
Total		24(17+7)	12
II			
1.	STAT-121 - Statistics	2(1+1)	1
2.	STAT-523/AE-529 - Economic Statistics	3(2+1)	1.5
3.	STAT-521 - Basic Design and Analysis of Experiments	3(2+1)	1.5
4.	STAT-624 - Advance Sample survey-II	3(2+1)	1.5
5.	STAT-623 - Advance Sample Survey –I	2(1+1)	1
Total		13(8+5)	6.5

Name of Scientist: Dr. Annu

Designation: Guest Faculty

Department: Agricultural Statistics

Research Work:

•**Name of project with funding agencies:** Nil

•**Project Submitted:** Nil

Publication: 07 (NASS Rating 4.18-5.38)

Teaching work (2015-18)

Semester	Name of course	Credit hours	Credit Load
I			
1.	STAT-121(N)- Statistics	2(1+1)	1
2.	FSTAT-111(N) - Statistical Methods	2(1+1)	1
3.	STAT-111(H) - Statistics	2(1+1)	1
4.	STAT-515 - Computer Application	3(1+2)	1.5
7.	MATH-515 - Basic Mathematics of Economics	2(2+0)	1
Total		11(6+5)	4.5
II	Name of course	Credit hours	
1.	STAT-122 - Introduction to computer Application	2(1+1)	1
2.	STAT-121N - Information and Communication Technology	2(1+1)	1
3.	STAT-121(H) - Computer Application	1(0+1)	1
4.	STAT-521 - Basic Design and Analysis of Experiments	3(2+1)	1.5
5.	STAT-624 - Advance Sample survey-II	3(2+1)	1.5
6.	STAT-622 - Advance Design of Experiment –I I	2(1+1)	2
Total		13(7+6)	08