

**Details of Courses offered under  
Diploma in Agriculture (Organic Farming)**

<b>S.No</b>	<b>Course No.</b>	<b>Credits</b>	<b>Course Title</b>
1	DOA-101	2 (2+0)	Principles of Organic Farming
2	DOA-102	3(2+1)	Livestock Management and Integrated Farming Systems
3	DOA-121	3 (2+1)	Soil Fertility and Manures
4	DOA-122	3 (2+1)	Nutrient Management and Recycling in Crop Production
5	DOA-131	4 (3+1)	Principles of Entomology & Pathology
6	DOA-132	3 (2+1)	Pests and Diseases of Crops & their Management through Organic Practices I
7	DOA-151	3 (2+1)	Organic Crop Production & Farm Mechanization I
8	DOA-152	4 (3+1)	Organic Crop Production & Farm Mechanization II
9	DOA-161	2 (1+1)	Production and Utilization of Traditional Organics for Crop Production
10	DOA-181	4 (3+1)	Horticultural Crops – Organic Production and Management – I
11	DOA-191	2 (1+1)	Role and Means of Extension in Organic Agriculture
12	DOA-203	3 (2+1)	Principles of Crop Production
13	DOA-211	2 (1+1)	Seed Production & Seed Certification
14	DOA-231	3 (2+1)	Pests and Diseases of Crops & their Management through Organic Practices II
15	DOA-241	2 (1+1)	Economics of Organic Crop Production and Agriculture
16	DOA-251	2 (1+1)	Irrigation & Precision Farming
17	DOA-262	2 (0+2)	Introduction to English & ICT Skills

<b>S.No</b>	<b>Course No.</b>	<b>Credits</b>	<b>Course Title</b>
18	DOA-281	3 (2+1)	Horticultural Crops – Organic Production and Management II
19	DOA-282	3 (2+1)	Post-harvest Technology & Value Addition in Fruits, Vegetables and Dairy Products
20	DOA-291	2 (1+1)	Organic Farming Process Certification and Linkage with Industries
21	PAMP-1	5 (0+5)	Organic Crop Production
22	PAMP-2	5 (0+5)	Organic Plant Protection
23	PAMP-3	2 (0+2)	Social Sciences
<b>Grand Total</b>		<b>67 (35+32)</b>	

**Semester Wise distribution of courses for Diploma in Agriculture  
(Organic Farming)**

<b>First YEAR</b>			
<b>First Semester</b>			
<b>S. No</b>	<b>Course No.</b>	<b>Title of the Course</b>	<b>Credits</b>
1	DOA-101	Principles of Organic Farming	2 (2+0)
2	DOA-191	Role and Means of Extension in Organic Agriculture	2(1+1)
3	DOA-121	Soil Fertility and Manures	3 (2+1)
4	DOA-131	Principles of Entomology & Pathology	4 (3+1)
5	DOA-161	Production and Utilization of Traditional Organics for Crop Production	2 (1+1)
6	DOA-151	Organic Crop Production & Farm Mechanization I	3 (2+1)
<b>Total</b>			<b>16 (11+5)</b>
<b>Second Semester</b>			
7	DOA-132	Pests and Diseases of Crops & their Management through Organic Practices I	3 (2+1)
8	DOA-181	Horticultural Crops – Organic Production and Management – I	4 (3+1)
9	DOA-122	Nutrient Management and Recycling in Crop Production	3 (2+1)
10	DOA-102	Livestock Management and Integrated Farming Systems	3(2+1)
11	DOA-152	Organic Crop Production & Farm Mechanization II	4 (3+1)
<b>Total</b>			<b>17 (12+1)</b>

<b>2<sup>nd</sup> YEAR</b>			
<b>First Semester</b>			
<b>S. No</b>	<b>Course No.</b>	<b>Title of the Course</b>	<b>Credits</b>
12	PAMP-1	PAMP – Organic Crop Production	5 (0+5)
13	PAMP-2	PAMP – Organic Plant Protection	5 (0+5)
14	PAMP-3	PAMP – Social Sciences	2 (0+2)
15	DOA-231	Pests and Diseases of Crops & their Management through Organic Practices II	3 (2+1)
16	DOA-281	Horticultural Crops – Organic Production and Management II	3 (2+1)
<b>Total</b>			<b>18 (4+14)</b>
<b>Second Semester</b>			
17	DOA-291	Organic Farming Process Certification and Linkage with Industries	2 (1+1)
18	DOA-282	Post-harvest Technology & Value Addition in Fruits, Vegetables and Dairy Products	3 (2+1)
19	DOA-251	Irrigation & Precision Farming	2 (1+1)
20	DOA-241	Economics of Organic Crop Production and Agriculture	2 (1+1)
21	DOA-203	Principles of Crop Production	3 (2+1)
22	DOA-262	Introduction to English & ICT Skills	2 (0+2)
23	DoA-211	Seed Production & Seed Certification	2 (1+1)
<b>Total</b>			<b>16 (8+8)</b>
<b>Grand Total</b>			<b>67(35+32)</b>