

# **GURU KASHI UNIVERSITY**



**Master of Science in Agriculture  
(Fruit Science) (FSC)  
Session: 2025-26  
Faculty of Agriculture**

**Program Structure of M.Sc. Fruit Science**

<b>SEMESTER-I</b>									
<b>Course Code</b>	<b>Course Title</b>	<b>Type of Course</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>No. of Credits</b>	<b>Int.</b>	<b>Ext.</b>	<b>Total Marks</b>
FSC501	Sub- Tropical and Temperate Fruit Production	Major	2	0	0	2	15	35	50
FSC503	Canopy Management of Fruit Crops	Major	2	0	0	2	15	35	50
FSC505	Organic Fruit Culture	Minor	1	0	0	1	10	15	25
FSC502	Sub- Tropical and Temperate Fruit Production lab	Major	0	0	2	1	10	15	25
FSC504	Canopy Management of Fruit Crops lab	Major	0	0	2	1	10	15	25
FSC506	Organic Fruit Culture lab	Minor	0	0	2	1	10	15	25
FSC507	Commercial Production of Cut Flowers	Minor (CBCS) Choose any one	2	0	0	2	15	35	50
VSC501	Production of Cool Season Vegetables Crops		2	0	0		15	35	50
FSC508	Commercial Production of Cut Flowers lab		0	0	2		10	15	25
VSC502	Production of Cool Season Vegetables Crops lab		0	0	2		10	15	25
STAT501	Agriculture Statistics	Supporting	3	0	0	3	25	50	75
STAT502	Agriculture Statistics lab	Supporting	0	0	2	1	10	15	25
PGC501	Library and Information Services lab	Common	0	0	2	1	10	15	25
PGC502	Agricultural Research, Research Ethics and Rural Development Programmes	Common	1	0	0	1	10	15	25
FSC500	Master Research	Research	-	-	-	2	S/US	S/US	S/US
<b>Total</b>			<b>10</b>	<b>0</b>	<b>12</b>	<b>19</b>			

<b>SEMESTER-II</b>									
<b>Course Code</b>	<b>Course Title</b>	<b>Type Of Course</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>No. of Credits</b>	<b>Int.</b>	<b>Ext.</b>	<b>Total Marks</b>
FSC551	Tropical Fruit Production	Major	2	0	0	2	15	35	50
FSC553	Breeding Of Fruit Crops	Major	2	0	0	2	15	35	50
FSC552	Tropical Fruit Production lab	Major	0	0	2	1	10	15	25
FSC554	Breeding Of Fruit Crops lab	Major	0	0	2	1	10	15	25
FSC555	Commercial Production of Loose Flowers	Minor (CBCS) Choose any one	2	0	0	2	15	35	50
VSC551	Production Technology of Warm Season Vegetables Crops		2	0	0		15	35	50
FSC556	Commercial Production of Loose Flowers lab		0	0	2		10	15	25
VSC552	Production Technology of Warm Season Vegetables Crops lab		0	0	2		10	15	25
CA551	Fundamentals of Computer Applications lab	Supporting	0	0	4	2	15	35	50
PGC551	Basic Concepts in Laboratory Techniques-Lab	Common	0	0	2	1	10	15	25
FSC557	Seminar	Seminar	-	-	-	1	10	15	25
FSC500	Master Research	Research	-	-	-	7	S/US	S/US	S/US
<b>Total</b>			<b>6</b>	<b>0</b>	<b>10</b>	<b>20</b>			

<b>SEMESTER-III</b>									
<b>Course Code</b>	<b>Course Title</b>	<b>Type of Course</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>No. of Credits</b>	<b>Int.</b>	<b>Ext.</b>	<b>Total Marks</b>
FSC600	Growth and Development of Fruit of Fruit Crops	Major	2	0	0	2	15	<b>35</b>	<b>50</b>
FSC603	Propagation and Nursery Management of Fruit Crops	Major	1	0	0	1	10	15	25
FSC602	Growth and Development of Fruit of Fruit Crops lab	Major	0	0	2	1	10	15	25
FSC604	Propagation and Nursery Management of Fruit Crops lab	Major	0	0	2	1	10	15	25
PGC600	Technical Writing and Communication Skills lab	Common	0	0	2	1	10	15	25
FSC500	Master Research	Research	-	-	-	9	S/US	S/US	S/US
<b>Total</b>			<b>3</b>	<b>0</b>	<b>8</b>	<b>15</b>			

<b>SEMESTER-IV</b>									
<b>Course Code</b>	<b>Course Title</b>	<b>Type of Course</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>No. of Credits</b>	<b>Int.</b>	<b>Ext.</b>	<b>Total Marks</b>
FSC651	Nutrition Of Fruit Crops	Major	2	0	0	2	15	<b>35</b>	<b>50</b>
FSC652	Nutrition Of Fruit Crops lab	Major	0	0	2	1	10	15	25
PGC651	Intellectual Property and its management in Agriculture	Common	1	0	0	1	10	15	25
FSC500	Master Research	Research	-	-	-	12	S/US	S/US	S/US
<b>Total</b>			<b>3</b>	<b>0</b>	<b>2</b>	<b>16</b>			
<b>Grand Total</b>						<b>70</b>			

**CBCS (Choice Based Credit System)**