

Sam Higginbottom University of Agriculture, Technology & Sciences

Naini Agricultural Institute

(July to December, 2025)

B Sc (Hons) Agriculture – I Semester

[Section A]

Venue- SIET ROOM – 13

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 7:00 am - 8:00 am	AGRN 311 (P) Crop Res Farm Practical	HORT 311 (P) Horticulture Field Practical	AGRN 312 (P) YM		
Devotion 8:30 am – 9:00 am					
1 st Period 9:05 am - 9:50 am					MAS 303 (T) VC
2 nd Period 9:55 am - 10:40 am	AGRN 312 (T) RS	AGRN 312 (T) RS	EXT 319 (T) AS	SSAC 315 (T) AAD	GPT 301 (T) EP
3 rd Period 10:45 am -11:30 am	HORT 311 (T) SR/ST	GPT 301 (T) EP	BIOL 317 (T) AS	HORT 311 (T) SR/ST	
4 th Period 11:35 am -12:20 pm	LNG 318 (T) AS		PLPT 504 (P) AL	EXT 319 (T) AS	AGRN 311 (T) SS/YM
5 th Period 12:25 pm - 1:10 pm	AGRN 311 (T) SS/YM		- do -		SSAC 315 (T) AAD
Lunch 1:15 pm - 2:00 pm					
6 th Period 2:05 pm - 2:50 pm	SSAC 315 (P) AAD			GPT 301 (P) EP	BIOL 317 (P) AS
7 th Period 2:55 pm - 3:40 pm	- do -			- do -	- do -
8 th Period 3:45 pm - 4:30 pm	PLPT 504 (P) AL	LNG 318 (P) AS	MAS 303 (T) VC		NSS 318 (P) DKB/SK
9 th Period 4:35 pm - 5:20 pm	- do -	- do -			- do

	Deeksharambh (Induction cum Foundation course) #	1 week#	
GPT 301	Moral & Value Education	3(2+1)	Dr. Esther Phucho
MAS 303	Mathematics – I	2(2+0)	Dr. Vikash Chaurasiya
HORT 311	Fundamentals of Horticulture	3(2+1)	Dr. Shilpa Rana/Dr. Samir Ebson Topno
AGRN 311	Fundamentals of Agronomy	3(2+1)	Dr. (Mrs) Shikha Singh/Mr. Yaqub Maseeh
AGRN 312	Farming based livelihood systems	3(2+1)	Prof. (Dr.) Rajesh Singh/ Mr. Yaqub Maseeh
PLPT 504	Mushroom Production Technology (SEC – I*)	2(0+2)	Prof. (Dr.) Abhilasha Amita Lal
SSAC 315	Fundamentals of Soil Science	3(2+1)	Prof. (Dr.) Arun Alfred David
BIOL 317	Introductory Biology**	2(1+1)	Ms. Archana Shukla
LNG 318	Communication Skills	2(1+1)	Dr. Apsara Stanley
EXT 319	Rural Sociology and Educational Psychology	2(2+0)	Prof. (Dr.) Anshu Singh
NSS 318	National Service Science (NSS-I) / National Cadet Corps (NCC-I)	1(0+1)	Prof. (Dr.) Dipak Kumar Bose / Mr. Satyam Kesari

Non-gradual courses – Deeksharambh (0+2)

*Skill Enhancement Courses – Online courses

** Remedial Course

Sam Higginbottom University of Agriculture, Technology & Sciences
Naini Agricultural Institute
(July to December, 2025)

B Sc (Hons) Agriculture – I Semester

[Section B]

Venue- SIET ROOM – 15

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 7:00 am - 8:00 am		AGRN 311 (P) Crop Res Farm Practical	HORT 311 (P) Horticulture Field Practical	AGRN 312 (P) YM	
Devotion 8:30 am – 9:00 am					
1 st Period 9:05 am - 9:50 am					MAS 303 (T) S
2 nd Period 9:55 am - 10:40 am	EXT 319 (T) MM	SSAC 315 (T) AAD	AGRN 312 (T) RS	AGRN 312 (T) RS	BIOL 317 (P) AS
3 rd Period 10:45 am -11:30 am	HORT 311 (T) UF/D	AGRN 311 (T) SS/YM		HORT 311 (T) UF/D	- do -
4 th Period 11:35 am -12:20 pm	LNG 318 (T) SS	PLPT 504 (P) AL	SSAC 315 (P) AAD	AGRN 311 (T) SS/YM	EXT 319 (T) MM
5 th Period 12:25 pm - 1:10 pm	SSAC 315 (T) AAD	- do -	- do -	GPT 301 (T) EP	
Lunch 1:15 pm - 2:00 pm					
6 th Period 2:05 pm - 2:50 pm	BIOL 317 (T) AS	GPT 301 (T) EP	GPT 301 (P) EP	PLPT 504 (P) AL	
7 th Period 2:55 pm - 3:40 pm			- do -	- do -	
8 th Period 3:45 pm - 4:30 pm			MAS 303 (T) S	LNG 318 (P) SS	NSS 318 (P) DKB/SK
9 th Period 4:35 pm - 5:20 pm				- do -	- do

	Deeksharambh (Induction cum Foundation course) #	1 week#	
GPT 301	Moral & Value Education	3(2+1)	Dr. Esther Phucho
MAS 303	Mathematics – I	2(2+0)	Dr. (Mrs) Satakshi
HORT 311	Fundamentals of Horticulture	3(2+1)	Dr. Urfi Fatmi/Mr. Deepanshu
AGRN 311	Fundamentals of Agronomy	3(2+1)	Dr. (Mrs) Shikha Singh/Mr. Yaqub Maseeh
AGRN 312	Farming based livelihood systems	3(2+1)	Prof. (Dr.) Rajesh Singh/ Mr. Yaqub Maseeh
PLPT 504	Mushroom Production Technology (SEC – I*)	2(0+2)	Prof. (Dr.) Abhilasha Amita Lal
SSAC 315	Fundamentals of Soil Science	3(2+1)	Prof. (Dr.) Arun Alfred David
BIOL 317	Introductory Biology**	2(1+1)	Ms. Archana Shukla
LNG 318	Communication Skills	2(1+1)	Prof. (Dr.) Mrs. Shivani Sanjer Verma
EXT 319	Rural Sociology and Educational Psychology	2(2+0)	Prof. (Dr.) Manju Mahananda
NSS 318	National Service Science (NSS-I) / National Cadet Corps (NCC-I)	1(0+1)	Prof. (Dr.) Dipak Kumar Bose / Mr. Satyam Kesari

Non-gradual courses – Deeksharambh (0+2)

*Skill Enhancement Courses – Online courses

** Remedial Course

Sam Higginbottom University of Agriculture, Technology & Sciences
Naini Agricultural Institute
(July to December, 2025)

B Sc (Hons) Agriculture – I Semester

[Section C]

Venue- SIET ROOM – 16

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 7:00 am - 8:00 am		AGRN 312 (P) YM	AGRN 311 (P) Crop Res Farm Practical	HORT 311 (P) Horticulture Field Practical	
Devotion 8:30 am – 9:00 am					
1 st Period 9:05 am - 9:50 am				PLPT 504 (P) AL	MAS 303 (T) JH
2 nd Period 9:55 am - 10:40 am	AGRN 311 (T) SS/YM	AGRN 311 (T) SS/YM	SSAC 315 (T) AAD	- do -	AGRN 312 (T) RS
3 rd Period 10:45 am -11:30 am	HORT 311 (T) AS/AS	EXT 319 (T) SS	GPT 301 (T) EP	HORT 311 (T) AS/AS	
4 th Period 11:35 am -12:20 pm	LNG 318 (T) IP	BIOL 317 (P) AS	LNG 318 (P) IP	BIOL 317 (T) AS	PLPT 504 (P) AL
5 th Period 12:25 pm - 1:10 pm	GPT 301 (T) EP	- do -	- do -		- do -
Lunch 1:15 pm - 2:00 pm					
6 th Period 2:05 pm - 2:50 pm	EXT 319 (T) SS	SSAC 315 (P) AAD	AGRN 312 (T) RS	SSAC 315 (T) AAD	GPT 301 (P) EP
7 th Period 2:55 pm - 3:40 pm		- do -			- do -
8 th Period 3:45 pm - 4:30 pm			MAS 303 (T) JH	NSS 318 (P) DKB/SK	
9 th Period 4:35 pm - 5:20 pm				- do	

	Deeksharambh (Induction cum Foundation course) #	1 week#	
GPT 301	Moral & Value Education	3(2+1)	Dr. Esther Phucho
MAS 303	Mathematics – I	2(2+0)	Dr. (Ms.) Josephina Harris
HORT 311	Fundamentals of Horticulture	3(2+1)	Dr. Abdul Shamad/Dr. Ali Sher
AGRN 311	Fundamentals of Agronomy	3(2+1)	Dr. (Mrs) Shikha Singh/Mr. Yaqub Maseeh
AGRN 312	Farming based livelihood systems	3(2+1)	Prof. (Dr.) Rajesh Singh/ Mr. Yaqub Maseeh
PLPT 504	Mushroom Production Technology (SEC – II*)	2(0+2)	Prof. (Dr.) Abhilasha Amita Lal
SSAC 315	Fundamentals of Soil Science	3(2+1)	Prof. (Dr.) Arun Alfred David
BIOL 317	Introductory Biology**	2(1+1)	Ms. Archana Shukla
LNG 318	Communication Skills	2(1+1)	Dr. Immanuvel Premkumar P
EXT 319	Rural Sociology and Educational Psychology	2(2+0)	Mrs. Shivanjali Shukla
NSS 318	National Service Science (NSS-I) / National Cadet Corps (NCC-I)	1(0+1)	Prof. (Dr.) Dipak Kumar Bose / Mr. Satyam Kesari

Non-gradual courses – Deeksharambh (0+2)

*Skill Enhancement Courses – Online courses

** Remedial Course

SAM HIGGINBOTTOM UNIVERSITY OF AGRICULTURE, TECHNOLOGY & SCIENCES
Naini Agricultural Institute
(July to December, 2025)

B.Sc. (Hons) Agriculture 3rd Semester

[Section A]

Venue (CRF-1)

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 07:00 am-08:00 am	AGRN 411 (Pr)		HORT 418 (Pr)		
Devotion (8:30 am to 9:00 am)					
1 st period 09:05 am - 09:50 am	GPB 424 (Pr)	FMP 417 (Pr)	GPB 417 (Pr)	AHD 412 (Pr)	ENVS 421 (Pr)
2 nd Period 09:55 am - 10:40 am	--do--	--do--	--do--	--do--	--do--
3 rd period 10:45 am-11:30 am	AEC 414 (Th)		AEC 414 (Th)		CSIT 309 (Pr)
4 th period 11:35 am -12:20 pm	SWLE 501 (Th)	ENVS 421 (Th)	SWLE 501 (Pr)		--do--
5 th period 12:25 pm-01:10 pm		GPB 424 (Th)	--do--	AGRN 411 (Th)	AGRN 411 (Th)
Lunch Break (1:15 pm - 2:00 pm)					
6 th period 02:05 pm-02:50 pm	HORT 418 (Th)	AEC 414 (Pr)	ENVS 421 (Th)	GPB 417 (Th)	GPB 417 (Th)
7 th period 02:55 pm-03:40 pm	GPB 424 (Th)	--do--	CSIT 309 (Th)	AHD 412 (Th)	AHD 412 (Th)
8 th period 03:45 pm-04:30 pm	FMP 417 (Th)			NSS 413 (Pr)	
9 th period 04:35 pm-05:20 pm				--do--	

AGRN 411 Crop Production Technology – I (Kharif crops)

GPB 424 Principles of Seed Technology
AHD 412 Livestock and Poultry Management
AEC 414 Agricultural Finance and Cooperation
CSIT 309 Agriculture Informatics
FMP 417 Farm Machinery and Power
GPB 417 Fundamentals of Plant Breeding
HORT 418 Production Technology for Vegetable and Spices
ENVS 421 Environmental Studies and Disaster Management
SWLE 501 Soil & Water Conservation Engineering
NSS 413 NSS (Physical Education & Yoga Practices)/NCC

3(2+1) Prof. (Dr.) Vikram Singh/Dr. Umesha C./ Mr. Prateek Kumar/Mr. Shashank Singh
3(2+1) Dr. Abhinav Dayal
3(2+1) Dr. Ram Pal Singh/Mr. Rahul Shah
3(2+1) Dr. (Ms.) Rebecca Nelson
2(1+1) Er. Mohit Paul
2(1+1) Er. Amol Prakash
3(2+1) Dr. (Mrs) Neha Thomas
2(1+1) Prof. (Dr.) Devi Singh/Mr. Deepanshu
3(2+1) Dr. Amreen Hasan
2(1+1) Dr. Rananjay Singh
1(0+1) Dr. Anoorag Rajnikant Tayde/ Mr. Satyam Kesari

SAM HIGGINBOTTOM UNIVERSITY OF AGRICULTURE, TECHNOLOGY & SCIENCES

Naini Agricultural Institute

(July to December, 2025)

B.Sc. (Hons) Agriculture 3rd Semester

[Section-B]

Venue (CRF-2)

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 07:00 am-08:00 am	HORT 418 (Pr)		AGRN 411 (Pr)		
Devotion (8:30 am to 9:00 am)					
1st period 09:05 am - 09:50 am	AGRN 411 (Th)	AGRN 411 (Th)	GPB 424 (Th)	GPB 424 (Th)	
2nd Period 09:55 am - 10:40 am	AEC 414 (Th)	AHD 412 (Th)	AEC 414 (Th)		CSIT 309 (Th)
3rd period 10:45 am-11:30 am	AHD 412 (Th)	GPB 417 (Th)	ENVS 421 (Th)	ENVS 421 (Th)	
4th period 11:35 am -12:20 pm	GPB 417 (Th)		FMP 417 (Th)		SWLE 501 (Th)
5th period 12:25 pm-01:10 pm	HORT 418 (Th)				
Lunch Break (1:15 pm - 2:00 pm)					
6th period 02:05 pm-02:50 pm	GPB 417 (Pr)	AHD 412 (Pr)	GPB 424 (Pr)	FMP 417 (Pr)	ENVS 421 (Pr)
7th period 02:55 pm-03:40 pm	--do--	--do--	--do--	--do--	--do--
8th period 03:45 pm-04:30 pm	SWLE 501 (Pr)	CSIT 309 (Pr)		AEC-414 (Pr)	NSS 413 (Pr)
9th period 04:35 pm-05:20 pm	--do--	--do--		--do--	--do--

AGRN 411 Crop Production Technology – I (Kharif crops)

GPB 424 Principles of Seed Technology

AHD 412 Livestock and Poultry Management

AEC 414 Agricultural Finance and Cooperation

CSIT 309 Agriculture Informatics

FMP 417 Farm Machinery and Power

GPB 417 Fundamentals of Plant Breeding

HORT 418 Production Technology for Vegetable and Spices

ENVS 421 Environmental Studies and Disaster Management

SWLE 501 Soil & Water Conservation Engineering

NSS 413 NSS (Physical Education & Yoga Practices)/NCC

3(2+1) Prof. (Dr.) Vikram Singh/Dr. Umesha C./ Mr. Prateek Kumar/Mr. Shashank Singh

3(2+1) Dr. (Mrs) Bineeta Michael Bara

3(2+1) Dr. Ram Pal Singh/Mr. Rahul Shah

3(2+1) Dr. (Ms.) Rebecca Nelson

2(1+1) Er. Abdul Rub

2(1+1) Er. Kamlesh Lal

3(2+1) Dr. Bazil Avinash Singh

2(1+1) Prof. (Dr.) Devi Singh/Mr. Deepanshu

3(2+1) Dr. Amreen Hasan

2(1+1) Dr. Rananjay Singh

1(0+1) Dr. Anoorag Rajnikant Tayde/ Mr. Satyam Kesari

SAM HIGGINBOTTOM UNIVERSITY OF AGRICULTURE, TECHNOLOGY & SCIENCES

Naini Agricultural Institute

(July to December, 2025)

B.Sc. (Hons) Agriculture 3rd Semester

[Section-C]

Venue (BLT)

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 07:00 am-08:00 am				HORT 418 (Pr)	AGRN 411 (Pr)
Devotion (8:30 am to 9:00 am)					
1st period 09:05 am - 09:50 am	GPB 417 (Th)	GPB 417 (Th)	ENVS 421 (Th)	ENVS 421 (Th)	
2nd Period 09:55 am -10:40 am	HORT 418 (Th)		FMP 417 (Th)		SWLE 501 (Th)
3rd period 10:45 am-11:30 am	AGRN 411 (Th)	AGRN 411 (Th)	GPB 424 (Th)	GPB 424 (Th)	
4th period 11:35 am -12:20 pm	AHD 412 (Th)	AHD 412 (Th)	AEC 414 (Th)	AEC 414 (Th)	CSIT 309 (Th)
5th period 12:25 pm-01:10 pm					
Lunch Break (1:15 pm - 2:00 pm)					
6th period 02:05 pm-02:50 pm	AEC 414 (Pr)	ENVS 421 (Pr)	SWLE 501 (Pr)	CSIT 309 (Pr)	AHD 412 (Pr)
7th period 02:55 pm-03:40 pm	--do--	--do--	--do--	--do--	--do--
8th period 03:45 pm-04:30 pm	GPB 424 (Pr)	GPB 417 (Pr)		FMP 417 (Pr)	NSS 413 (Pr)
9th period 04:35 pm-05:20 pm	--do--	--do--		--do--	--do--

AGRN 411 Crop Production Technology – I (Kharif crops)

GPB 424 Principles of Seed Technology

AHD 412 Livestock and Poultry Management

AEC 414 Agricultural Finance and Cooperation

CSIT 309 Agriculture Informatics

FMP 417 Farm Machinery and Power

GPB 417 Fundamentals of Plant Breeding

HORT 418 Production Technology for Vegetable and Spices

ENVS 421 Environmental Studies and Disaster Management

SWLE 501 Soil & Water Conservation Engineering

NSS 413 NSS (Physical Education & Yoga Practices)/NCC

3(2+1) Prof. (Dr.) Vikram Singh/Dr. Umesha C./ Mr. Prateek Kumar/Mr. Shashank Singh

3(2+1) Dr. Bazil Avinash Singh

3(2+1) Dr. Ram Pal Singh/Mr. Rahul Shah

3(2+1) Ms. Ekta Masih

2(1+1) Er. Binnu Paul

2(1+1) Dr. Prashant Mario D'souza

3(2+1) Dr. Abhinav Dayal

2(1+1) Prof. (Dr.) Devi Singh/Mr. Deepanshu

3(2+1) Dr. Amreen Hasan

2(1+1) Dr. Rananjay Singh

1(0+1) Dr. Anoorag Rajnikant Tayde/ Mr. Satyam Kesari

Sam Higginbottom University of Agriculture, Technology & Sciences

Naini Agricultural Institute

[July to December, 2025]

B. Sc. [Hons] Agriculture – Vth Semester

[Section- A]

Venue-SIET- Hall 1

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 07:00am-8:00am	AGRN 512 [Pr]	AGRN 512 [Pr]			
Devotion 08:30am-09:00am					
1st Period 09:05am-09:50 am		MAS-540 [Th] A	MAS-540 [Th] A	MAS-540 (P)RSP	AEC-515 [Th]
2nd Period 09:55am-10:40am	SSAC 517 [Th]	SSAC 517 [Th]		-do-	
3rd Period 10:45am-11:30am	AEC-511 [Th]	PLPT-519 [Th]	PLPT-519 [Th]	ENT-518 [Th]	
4th Period 11:35am-12:20pm		RGIS-502 [Th]	PLPT-514 [Th]	PLPT-514 [Th]	ENT-518 [Th]
5th Period 12:25pm-01:10pm	GPB-513 [Th]				
Lunch 01:15 pm-02:00pm					
6th Period 02:05pm-02:50pm	PLPT-519 (P)	PLPT-514 (P)	AEC-515 (P)	SSAC 517 (P)	GPB-513 (P)
7th Period 02:55pm-03:40pm	-do-	-do-	-do-	-do-	-do-
8th Period 03:45pm-04:20pm	ENT-518 (P)	RGIS-502 (P)	Elective Courses		NSS-516
9th Period 04:35pm-05:20pm	-do-	-do-	-do-		-do-

AEC-511 Intellectual Property Rights
AGRN-512 Practical Crop Production – I [Kharif Crops]

GPB-513 Crop Improvement – I [Kharif Crops]
PLPT-514 Principles of Integrated Pest and Disease Management

AEC-515 Entrepreneurship Development and Business Communication
RGIS-502 Geo-informatics and Nano Technology for Precision Farming

SSAC-517 Manures, Fertilizers and Soil Fertility Management
ENT-518 Pests of Crops and Stored Grain Pests and Their Management
PLPT-519 Diseases of Field and Horticulture Crops and Their Management [Kharif Crops]

MAS-540 Agricultural Statistics
NSS-516 NSS [Physical Education and Yoga Practices] / NCC
Elective Course

1[1+0]	Dr. Pritesh Dwivedi
2 [0+2]	Prof. (Dr.) Rajesh Singh/Dr. Umesha C./ Mr. Yaqub Maseeh/Mr. Shashank Singh
2 [1+1]	Prof. (Dr.) Gaibriyal. M. Lal
3 [2+1]	Prof. (Dr.) Sunil Zacharia / Ms. T.Sukjemnungla Jamir
2 [1+1]	Ms. Ekta Masih
2 [1+1]	Prof. (Dr.) C. John Wesley/Dr. Mukesh Kumar
3 [2+1]	Prof. (Dr.) Arun Alfred David
3[2+1]	Prof. (Dr.) Ashwani Kumar
3[2+1]	Dr. (Mrs) Shashi Tiwari/ Mr. Seyoun Raj Kar
3[2+1]	Dr. (Mrs) Anushree Shukla
1 [0+1]	Dr. Mukesh K. Maurya
3[2+1]	Concerned Teacher

Sam Higginbottom University of Agriculture, Technology & Sciences
Naini Agricultural Institute (NAI)
[July to December, 2025]

B. Sc. [Hons] Agriculture – Vth Semester

[Section-B]

Venue:SIET-Hall 2

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 07:00am-08:00am			AGRN-512 [Pr]	AGRN-512 [Pr]	
Devotion 08:30am-09:00am					
1st Period 09:05am-09:50 am				Elective Courses	
2nd Period 09:55am-10:40am	PLPT-519 (P)	GPB-513 (T)		-do-	MAS-540 (P)
3rd Period 10:45am-11:30am	-do-	AEC 511 (T)	SSAC-517 (P)		-do-
4th Period 11:35am-12:20am	MAS-540 (T)	PLPT-514 (T)	-do-	MAS-540 (T)	RGIS-502 (P)
5th Period 12:25pm-01:10pm	AEC-515 (T)	PLPT-519 (T)	ENT-518 (T)	PLPT-519 (T)	-do-
Lunch 01:15 pm-02:00pm					
6th Period 02:05pm-02:50pm	SSAC-517 (T)	ENT-518 (T)	SSAC-517 (T)	PLPT-514 (T)	ENT-518 (P)
7th Period 02:55pm-03:40pm			GPB-513 (P)		-do-
8th Period 03:45pm-04:20pm	PLPT-514 (P)	AEC-515 (P)	-do-	NSS-516	
9th Period 04:35pm-05:20pm	-do-	Do	RGIS-502 (T)	-do-	

AEC-511 Intellectual Property Rights
 AGRN-512 Practical Crop Production – I [Kharif Crops]

1[1+0] Dr. Pritesh Dwivedi
 2 [0+2] Prof. (Dr.) Rajesh Singh/Dr. Umesha C./ Mr. Yaqub Maseeh/Mr. Shashank Singh

GPB-513 Crop Improvement – I [Kharif Crops]
 PLPT-514 Principles of Integrated Pest and Disease Management

2 [1+1] Dr. Abhinav Dayal
 3 [2+1] Prof. (Dr.) Sunil Zacharia / Ms. T. Sukjumnungla Jamir

AEC-515 Entrepreneurship Development and Business Communication
 RGIS-502 Geo-informatics and Nano Technology for Precision Farming

2 [1+1] Ms. Ekta Masih
 2 [1+1] Prof. (Dr.) C. John Wesley/Dr. Mukesh Kumar

SSAC-517 Manures, Fertilizers and Soil Fertility Management
 ENT-518 Pests of Crops and Stored Grain Pests and Their Management
 PLPT-519 Diseases of Field and Horticulture Crops and Their Management [Kharif Crops]

3 [2+1] Prof. (Dr.) Arun Alfred David
 3[2+1] Dr. (Ms.) Usha Yadav
 3[2+1] Dr. (Mrs) Shashi Tiwari/ Mr. Seyoun Raj Kar

MAS-540 Agricultural Statistics

3[2+1] Dr. (Mrs) Anushree Shukla

NSS-516 NSS [Physical Education and Yoga Practices] / NCC

1 [0+1] Dr. Mukesh.K..Maurya

Elective Course

3[2+1] Concerned Teacher

Sam Higginbottom University of Agriculture, Technology & Sciences
Naini Agricultural Institute
[July to December, 2025]

B. Sc. [Hons] Agriculture – Vth Semester

[Section-C]

Venue: CBT-8

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 07:00am-8:00am					AGRN 512 (P)
Devotion 08:30am-09:00am					
1 st Period 09:05am-09:50 am	MAS-540 (T)		Elective Course		
2 nd Period 09:55am-10:40am	PLPT 514 (T)	PLPT-514 (T)	-Do -	GPB 513 (T)	PLPT-519 (T)
3 rd Period 10:45am-11:30am	AEC-515 (T)	ENT-518 (T)	AEC-511 (T)	SSAC-517 (T)	SSAC 517 (T)
4 th Period 11:35am-12:20pm	RGIS-502 (T)		RGIS-502 (P)	PLPT-519 (T)	PLPT-514 (P)
5 th Period 12:25pm-01:10pm	ENT-518 (T)		-do -	MAS-540 (T)	-Do -
Lunch 01:15 pm-02:00pm					
6 th Period 02:05pm-02:50pm		AEC-515 (P)	ENT-518 (P)		MAS 540 (P)
7 th Period 02:55pm-03:40pm		-do-	-do-		-Do -
8 th Period 03:45pm-04:20pm	GPB-513 (P)	SSAC-517 (P)	PLPT-519 (P)	AGRN 512 (P)	NSS-516
9 th Period 04:35pm-05:20pm	-do-	-do-	-do-	-do-	-do-

AEC-511 Intellectual Property Rights
 AGRN-512 Practical Crop Production – I [Kharif Crops]

GPB-513 Crop Improvement – I [Kharif Crops]
 PLPT-514 Principles of Integrated Pest and Disease Management

AEC-515 Entrepreneurship Development and Business Communication
 RGIS-502 Geo-informatics and Nano Technology for Precision Farming

SSAC-517 Manures, Fertilizers and Soil Fertility Management
 ENT-518 Pests of Crops and Stored Grain Pests and Their Management
 PLPT-519 Diseases of Field and Horticulture Crops and Their Management [Kharif Crops]
 MAS-540 Agricultural Statistics
 NSS-516 NSS [Physical Education and Yoga Practices] / NCC
 Elective Course

1[1+0] Dr. Pritesh Dwivedi
 2 [0+2] Prof. (Dr.) Rajesh Singh/Dr. Umesha C./ Mr. Yaqub Maseeh/Mr. Shashank Singh
 2 [1+1] Dr. Bazil Avinash Singh
 3 [2+1] Prof. (Dr.) Sunil Zacharia / Ms. T.Sukjemnungla Jamir
 2 [1+1] Dr. Pritesh Dwivedi
 2 [1+1] Prof. (Dr.) C. John Wesley/Dr. Mukesh Kumar
 3 [2+1] Prof. (Dr.) Arun Alfred David
 3[2+1] Dr. Anoorag Rajnikant Tayde
 3[2+1] Dr. (Mrs) Shashi Tiwari/ Mr. Seyoun Raj Kar
 3[2+1] Dr. (Mrs) Anushree Shukla
 1 [0+1] Dr. Mukesh.K..Maurya
 3[2+1] Concerned Teacher

Sam Higginbottom University of Agriculture, Technology & Sciences
Naini Agricultural Institute (NAI)
Autumn/Odd- 1st-Semester (July to December, 2025)
B.Sc. (Hons.) Horticulture –1st -Semester (As per 6th Dean’s Committee)
Venue: -----

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 7:00 am – 8:00 am	---	HORT-311 (Pr.) Horti Field (Dr. Samir Topno)	AGRN-312 (Pr.) (Dr. Rajesh Singh/ Mr. Yaqub Masih)	---	---
Devotion (8:30 -9:00 am)					
1st Period 9.05am-9.50 am	---	---	---	HORT-311 (Th.) Dr. Shilpa Rana	MAS-303 (Th) Dr. Vikas Chaurasia
2nd Period 09:55 – 10:40a.m.	AGRN-312 (Th.) (Dr. Rajesh Singh/ Mr. Yaqub Masih)	AGRN-312 (Th.) (Dr. Rajesh Singh/ Mr. Yaqub Masih)	---	---	GPT-301 (Th.) (Dr. Esther Phucho)
3rd Period 10:45 – 11:30a.m.	HORT-311 (Th.) Dr. Shilpa Rana	GPT-301 (Th.) (Dr. Esther Phucho)	BIOL-317 (Th.) (Mrs. Archana Shukla)	---	---
4th Period 11:35 – 12:20p.m.	LNG- 318 (Th.) Dr. Apsara Stanley	EXT-319 (Th.) Dr. D.K. Bose/ Ms. Anugrah Sakshi	---	EXT-319 (Th.) Dr. D.K. Bose/ Ms. Anugrah Sakshi	---
5th Period 12:25 – 1:10 p.m.	---	---	---	-do-	---
Lunch 1:10 pm to 2:00 pm					
6th Period 2:05 – 2:50 p.m.	---	---	---	GPT-301 (Pr.) (Dr. Esther Phucho)	BIOL-317 (Pr.) (Mrs. Archana Shukla)
7th Period 2:55 – 3:40 p.m.	---	---	---	-do-	-do-
8th Period 3:45 – 4:30 p.m.	HORT -314 (SEC-1*) (Pr.)	LNG- 318 (Pr.)	MAS-303 (Th)	---	NSS-318 Sec-A & B (Pr) (Dr. Dipak Bose/ Mr.

	Horti Field (Dr. Deepak Lall)	Dr. Apsara Stanley	Dr. Vikas Chaurasia		Satyam Kesari)
9 th Period 4:35 – 5:20 p.m.	-do-	-do-	---	---	-do

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|-------------|--|--|
| 1. ----- | Deeksharambh (Induction cum foundation course- 1 Week duration)# | |
| 2. GPT-301 | Moral and Value Education | 3(2+1) Dr. Esther Phucho |
| 3. MAS-303 | Mathematics – 1 | 2(2+0) Dr. Vikas Chaurasia |
| 4. HORT-311 | Fundamentals of Horticulture | 3(2+1) Dr. Shilpa/ Dr. Samir |
| 5. AGRN-312 | Farming Based Livelihood Systems | 3(2+1) Dr. Rajesh/ Mr. Yaqub |
| 6. HORT-314 | Orchard Floor Management (SEC-1*) | 2(0+2) Dr. Deepak Lall |
| 7. BIOL-317 | Introductory Biology** | 2(1+1) Mrs. Archana Shukla |
| 8. EXT- 319 | Rural Sociology and Educational Psychology | 2(2+0) Dr. D.K. Bose/ Ms. Anugrah |
| 9. LNG-318 | Communication Skills | 2(1+1) Dr. Apsara Stanley |
| 10. NSS-318 | NSS-1/NCC-1 | 1(0+1) Dr. Dipak Bose/ Mr. Satyam Kesari |

#Non gradial Courses- Deeksharambh (0+2)

*Skill enhancement Courses- Online Courses

**Remedial Course

[Note: "Faculty members are requested not to make any changes to the weekly class schedule without prior permission from the Dean, Naini Agricultural Institute, SHUATS."]

SAM HIGGINBOTTOM UNIVERSITY OF AGRICULTURE, TECHNOLOGY AND SCIENCES (SHUATS), Prayagraj (U.P.), India-211007

Naini Agricultural Institute (NAI)

Weekly Class Schedule (WCS): B.Sc. (Hons.) Agriculture, 3rd Semester

Session: (July to December, 2025)

Venue: -----

Period	Monday	Tuesday	Wednesday	Thursday	Friday
Field Practical 7:00 am - 8:00 am	---	PLPT-413 (Pr.) Prof. Abhilasha A. Lal	---	---	PLPT-413 (Pr.) Prof. Abhilasha A. Lal
Devotion 8:30 am – 9:00 am					
1 st Period 9:05 am - 9:50 am	HORT- 414(Th.) Dr. Purnima S. Sikarwar	HORT – 413 (Th.) Mr. Deepanshu	HORT-415(Th.) Dr. Annjoe V. Joeseeph	HORT- 414(Th.) Dr. Purnima S. Sikarwar	---
2 nd Period 9:55 am - 10:40 am	ENT- 412(Th.) Dr. Anoorag R. Tayde	---	ENT-412(Th.) Dr. Anoorag R. Tayde	PLPT- 413(Th.) Prof. Abhilasha A. Lal	FND-430 (Th.) Dr. Alka Gupta
3 rd Period 10:45 am - 11:30 am	---	PLPT- 411(Th.) Dr. Shashi Tiwari	PLPT- 411(Th.) Dr. Shashi Tiwari	---	---
4 th Period 11:35 am - 12:20 pm	MCE-510(Th.) Dr. Poonam Singh	PLPT-414(Th.) Prof. Sunil Zacharia	MCE-510(Th.) Dr. Poonam Singh	HORT- 415 (Pr.) Dr. Annjoe V. Joseph	HORT-413 (Pr.) Prof. Devi Singh
5 th Period 12:25 pm - 1:10 pm	PLPT-414(Th.) Prof. Sunil Zacharia	AGRN- 416(Th.) A-46 Dr. Umesha C/ Mr. Yaqub Masih	AGRN-416(Th.) A-46 Dr. Umesha C/ Mr. Yaqub Masih	-do-	-do-
Lunch break- 1:10 pm – 2: 00 pm					
6 th Period 2:05 pm - 2:50 pm	AGRN-416 (Pr.) Dr. Umesha C/ Mr. Yaqub Masih	PLPT- 411 (Pr.) PLPT. Lab, Dr. Shashi Tiwari	ENT 412 (Pr.) Dr. Anoorag R. Tayde	HORT- 414 (Pr.) Dr. Purnima S. Sikarwar	MCE 510 (Pr.) MCE. Lab-1 Dr. Gurudayal R. Guru
7 th Period 2:55 pm - 3:40 pm	-do-	-do-	-do-	-do-	-do-
8 th Period	HORT-413	HORT- 415	NSS-413	FND- 430	PLPT- 414

3:45 pm - 4:30 pm	(Pr.) Prof. Devi Singh	(Pr.) Dr. Annjoe V. Joseph	(Pr.) Dr. Anoorag R. Tayade	(Pr.) Dr. Alka Gupta	(Pr.) PLPT. Lab, Prof. Sunil Zacharia
9 th Period 4:35 pm - 5:20 pm	-do-	-do-	-do-	-do-	-do-

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|-----|-----------|---|--------|---------------------------------|
| 1. | PLPT- 411 | Fundamentals of Plant Pathology | 3(2+1) | Dr. Shashi Tiwari |
| 2. | ENT- 412 | Fundamentals of Entomology | 3(2+1) | Dr. Anoorag R. Tayde |
| 3. | HORT -413 | Temperate Vegetables | 2(1+2) | Prof. Devi Singh/ Mr. Deepanshu |
| 4. | PLPT-413 | Nematodes, Pests of Horticultural crops & their Mgmt. | 2(1+2) | Prof. Abhilasha A. Lal |
| 5. | HORT-414 | Commercial Floriculture | 3(2+1) | Dr. Purnima S. Sikarwar |
| 6. | HORT- 415 | Temperate Fruit Crops | 2(1+2) | Dr. Annjoe V. Joseph |
| 7. | PLPT- 414 | Diseases of Fruit, Plantation, Medicinal & Aromatic Crops | 3(2+1) | Dr. Sunil Zacharia |
| 8. | AGRN -416 | Weed Management in Horticultural Crops | 3(2+1) | Dr. Umesha C/ Mr. Yaqub Masih |
| 9. | MCE -510 | Principles of Plant Biotechnology | 3(2+1) | Dr. Poonam Singh/ Dr. Gurudayal |
| 10. | FND- 430 | Fundamentals of Food Technology | 2(1+1) | Dr. Alka Gupta |
| 11. | NSS- 413 | NSS (Physical Education & Yoga Practices)/NCC | 1(0+2) | Dr. Anoorag R. Tayade |

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