

Schedule of Post-Graduate Seminar Series (Even Semester, Y-2026): Crop Production Group
Venue: PG Class Room, Dept. of Agronomy, N. M. College of Agriculture, N.A.U., Navsari

S N	Name of student, Mo. No. and Email	Reg. No.	Sem.	Reg. for M.Sc. (Agri.) or Ph.D.	Course No.	Topic of seminar	Name of Major Guide, Mo. No. and Email	Name of Co-Guide	Date & Time
1	Kurkutiya Shivaniben Rajeshbhai Mo: 9537981136	1010124010	IV	Ph.D.	Agron 691	Productivity, Profitability and Nutrient Dynamics in Diversified Cropping Systems.	Dr. L. K. Arvadiya Mo: 8128681260 Email: arvadiya_lk67@nau.in	Dr. D. P. Patel	04-04-26 14.30 to 15.30 hrs
2	Prajapati Harsh Raghavbhai Mo: 9586202655	1010124017	IV	Ph.D.	Soil 691	Bio-organo-chemical fertilizers (BOCF): A Path to Balanced Plant Nutrition and Soil Health	Dr. V. J. Zinzala Mo: 9664821518 Email: vjz@nau.in	Dr. J. V. Patel	04-04-26 15.30 to 16.30 hrs
3	Patel Mili Mo:9106886232 Email: milispatel2000@gmail.com	1010124012	IV	Ph.D.	Agron 691	Mechanism of herbicide resistance in weed and management of herbicides resistance in Phalaris minor	Dr. H. M. Virdia Mo: 9825136793 Email: drvirdia@nau.in	Dr. Sonal Tripathi	10-04-26 14.30 to 15.30 hrs
4	Saiyed Shagufta Imdadullah Mo:9104583829	1010124018	IV	Ph.D (Plant Physiology)	Biochem 692	Carbon dots: A novel nanomaterial for enhancing crop yield	Dr. Ajay V Narwade Mo: 9375189469 Email: narwadeajay_2000@yahoo.com	Dr. Vaibhav N. Mehta	10-04-26 15.30 to 16.30 hrs
5	Patel Payalkumari Amratbhai Mo: 9099113648 Email: payalhpatel912@gmail.com	1010124014	IV	Ph.D.	Agron 691	Crop establishment strategies for enhancing rice productivity	Dr. R. R. Pisal Mo: 9974746445 Email: rrpagri@gmail.com	Dr. A. P. Italiya	17-04-26 14.30 to 15.30 hrs
6	P. Sowjanya Deepthi Mo: 6305038164 Email: sowjanyaapachari@gmail.com	1010124028	IV	Ph.D.	Agron 691	Precision nutrient management for climate resilience in maize	Dr. R. R. Pisal Mo: 9974746445 Email: rrpagri@gmail.com	Dr. A. P. Italiya	17-04-26 15.30 to 16.30 hrs
7	Patel Kashyapkumar v. Mo: 9687788642	2010124071	IV	M. Sc. (Agri.)	Agron 591	Natural farming for sustainable agriculture	Dr. N. M. Thesiya, Mo: 94265 36161 Email: nmthesiya@nau.in	Dr. Narendra Singh	18-04-26 14.30 to 15.30 hrs
8	Petta Sireesha	1010124030	IV	Ph.D.	Agron.	Agronomic management practices	Dr. M. M. Patel	Dr. S. L. Pawar	18-04-26

	Mo. 7995251464 Email : sireeshapetaa1999@gmail.com				691	for sustainable cotton production under high density planting system	Mo: 9428956220 Email: mmpatel@nau..in		15.30 to 16.30 hrs
9	Patel Tejasvini Amrutbhai Mo: 9687066706 Email: tejasvinipatel258@gmail.com	1010124016	IV	Ph.D.	Soil 691	Significance of Establishing Critical Limits of Zn in Soil and Plants	Dr. D. P. Patel Mo: 9106271334 Email: dppatel@nau.in	Dr. L. K. Arvadiya	24-04-26 14.30 to 15.30 hrs
10	Devani Dhara Rameshbhai Mo: 9601959893 Email: dharadevani10820@gmail.com	1010124004	IV	Ph.D.	Agron. 691	Fertigation strategies for enhancing yield and quality of sugarcane	Dr. V. R. Naik Mo: 9974061709 Email: vrn_swm@nau.in	Dr. S. L. Pawar	24-04-26 15.30 to 16.30 hrs
11	Malek Faizan Manjurahmed, Mo: 8153858223 Email: faizanmmalek@gmail.com	1010124011	IV	Ph.D.	Agron 691	UAV-Based Spraying and AI-Driven Weed Detection Systems for Smart Weed Management	Dr. Tushar U. Patel, Mo: 8128698953 Email: tushagri.ank@nau.in	Dr. Susheel Singh	01-05-26 14.30 to 15.30 hrs
12	G.M. Imran Mo: 9618554045 Email: imrangm172@gmail.com	1010124025	IV	Ph.D.	Agron 691	Green chemistry approaches in weed management for sustainable agriculture	Dr. D. D. Patel, Mo: 9725006015 Email: ddpatel@nau.in	Dr. Susheel Singh	01-05-26 15.30 to 16.30 hrs
13	Gavande Vijay Shantaram Mo: 8830003456 Email- gavandevs96@gmail.com	1010124024	IV	Ph.D.	Agron 691	Sustainable intensification of rice production for effective resource use efficiency.	Dr. K. A. Shah Mo: 9429251809 Email: shahkinjal@nau.in	Dr. V. J. Zinzala	02-05-26 14.30 to 15.30 hrs
14	Kurkutiya Shivaniben Rajeshbhai Mo: 9537981136 Email: shivanikurkutiya@gmail.com	1010124010	IV	Ph.D.	Soil 692	Impact of Crop Diversification on Soil Health in Rice-Based Cropping Systems	Dr. L. K. Arvadiya Mo: 8128681260 Email: arvadiya_lk67@nau.in	Dr. D. P. Patel	02-05-26 15.30 to 16.30 hrs
15	P Sowjanya Deepthi M. No. 6305038164 Email: sowjanyapachari@gmail.com	1010124028	IV	Ph.D.	Soil 592	Role of microorganisms in phosphorus solubilization and plant nutrition	Dr. Rahul Pisal Mo: 9974746445 Email. rrpagri@nau.in	Dr. A. P. Italiya,	22-05-26 14.30 to 15.30 hrs
16	Patel Payalkumari Amratbhai Mo: 9099113648 Email: payal12062001@gmail.com	1010124014	IV	Ph.D.	Soils 592	Nitrogen dynamics and use efficiency in low land rice cultivation	Dr. Rahul Pisal Mo: 9974746445 Email. rrpagri@nau.in	Dr. A. P. Italiya,	22-05-26 15.30 to 16.30 hrs

17	Patel Mili Mo: 9106886232 Email: milispatel2000@gmail.com	1010124012	IV	Ph.D.	Soil 592	Effect of Soil organic matter & Organic amendments on fate of herbicides in soil	Dr. H. M. Virdia Mo: 9825136793 Email: drvirdia@nau.in	Dr. Sonal Tripathi	29-05-26 14.30 to 15.30 hrs
18	Petta Sireesha Mo: 7995251464 Email : sireeshapetaa1999@gmail.com	1010124030	IV	Ph.D.	Soil. 692	Soil carbon sequestration potential under conservation agriculture in semi-arid tropics	Dr. M. M. Patel Mo: 9428956220 Email: mmpatel@nau..in	Dr. S. L. Pawar	29-05-26 15.30 to 16.30 hrs
19	Prajapati Harsh Raghavbhai Mo: 9586202655	1010124017	IV	Ph.D.	Agron. 692	Soil test crop response (STCR): An approach for improving fertilizer use efficiency	Dr. V. J. Zinzala Mo: 9664821518 Email: vjz@nau.in	Dr. J. V. Patel	30-05-26 14.30 to 15.30 hrs
20	Devani Dhara Rameshbhai 9601959893 dharadevani10820@gmail.com	1010124004	IV	Ph.D.	Soil 692	Urease activity, inhibition and its role in crop production	Dr. V. R. Naik Mo: 9974061709 Email: vrn_swm@nau.in	Dr. S. L. Pawar	30-05-26 15.30 to 16.30 hrs
21	Malek Faizan Manjurahmed, Mo: 8153858223, Email: faizanmmalek@gmail.com	1010124011	IV	Ph.D.	Soil 692	Impact of Climate Change on Weed Management and Herbicidal Efficacy	Dr. Tushar U. Patel, Mo: 8128698953 Email: tushagri.ank@nau.in	Dr. Susheel Singh	05-06-26 14.30 to 15.30 hrs
22	G.M. Imran Mo: 9618554045 Email: imrangm172@gmail.com	1010124025	IV	Ph.D.	Soil 692	Environmental Fate and bio-efficacy of Controlled-Release Herbicides: Current scenario and Future Prospects	Dr. D. D. Patel, Mo: 9725006015 Email: ddpatel@nau.in	Dr. Susheel Singh	05-06-26 15.30 to 16.30 hrs
23	Gavande Vijay Shantaram Mo: 8830003456 Email- gavandevs96@gmail.com	1010124024	IV	Ph.D.	Soil 692	Effect of non selective herbicide on soil properties	Dr. K. A. Shah Mo: 9429251809 Email: shahkinjal@nau.in	Dr. V. J. Zinzala	06-06-26 14.30 to 15.30 hrs
24	Halpati Ashwiniben Amitbhai Mo. 6353352716 Email: ashwinihalpati123@gmail.com	1010124006	IV	Ph.D.	Soil 691	Impact of Organic Amendments on the fate of Pre-emergence Herbicides	Dr. Susheel Singh Mo: 9998286581 Email: susheelsingh@nau.in	Dr. Trupti K. Vyas	06-06-26 15.30 to 16.30 hrs

No. ACN/Agron./PG Seminar/Even semester(Y-2026)/ 289 /2026
Navsari. Date: 24/03/2026

(H. M. Virdia)

Professor and Head and PG seminar Coordinator (Crop Production Group)

Dept. of Agronomy

NMCA, NAU, Navsari-396 450

CFWRCs (Through NAU website)

1. The Principal, N. M. College of Agriculture, N. A. U., Navsari.
2. All respective seminar guide (Major guide/ Co-guide) for information
3. Dr. S. R. Patel, Associate Professor, Department of Agril. Entomology & P.G Academic In charge, N. M. College of Agriculture, NAU, Navsari

General Guidelines for Post Graduate Seminar

Venue of Seminar

- **PG Class Room, Dept. of Agronomy, NMCA**

Seminar Submission

- All the registered students are instructed to submit final seminar script and PPT presentation to the PG seminar Co-coordinator one hour prior to scheduled time of seminar.

Attendance

- All the registered students of the seminar course must have at least 75 % attendance.
- All concern staff members and P. G. students of crop production group (Agronomy, Soil science & Agril. Chemistry, Biochemistry and Agril. Meteorology) are requested to attend and actively participate in the seminar series.
- It is compulsory for all the M. Sc. (Agri.) and Ph. D. students of crop production group to attend the seminar.

Preparation of seminar script

- Seminar script should be in two pages (*i.e.* A4 size page, font 11, Times New Roman, Single spacing, Mirror margin). The format of seminar script as follows.

1.5 cm			
POST GRADUATE SEMINAR (CROP PRODUCTION GROUP) - 2022			
N. M. COLLEGE OF AGRICULTURE			
NAVSARI AGRICULTURAL UNIVERSITY, NAVSARI			
Name of speaker	: Sumanth G.V.	Degree/Sem.	: Ph.D (Agri.)/IV
Reg. No.	: 1010119045	Course	: Soils 692
Major guide	: Dr. L.K. Arvadiya	Date	: 29-05-2021
Co-guide	: Dr. K.G. Patel	Time	: 9.00-10.00 am
Importance of Cropping Sequence in Improvement of Soil Health and Sustainability			
1.5 cm			

- The introduction part of seminar script should be based upon the presentation.
- Avoid over division of the seminar script into headings and subheading. However, relevant heading should be incorporated which justify the topic.
- There should not be any sort of spelling/grammatical mistakes in the final script.
- References should be arranged in alphabetical order.

Seminar preparation

- Mention only those treatments which justify the topic of the seminar.
- The seminar should be inclusive of the studies performed at different levels. The suggestive chronology of the studies is as follows: South Gujarat > State > National > International.
- Avoid break up of research papers in the power point presentation of seminar. It is suggested to prepare a Single Table having similar studies or similar research parameters performed by different scientists.
- The conclusion of the seminar should be based on the presented reviews.
- Introductory slides should be specific to the topic of the seminar and may not be more than the 40 % of the seminar.
- The student should prepare and submit their power point presentation well before the schedule seminar date to the respective guide/co-guide. So that the presentation and script should properly be checked.
- The presentation should be in bullet points. Avoid wordy slides and lengthy paragraphs.
- Avoid the use of animation, special effects and any other thing which consumed unnecessary time.
- Prepare the slide in such a way, so that it should be easily readable to the audience. Use font size (minimum 16), font types (Arial or Times New Roman), font colour and slide background should be simple.
- The slide should not have any sort of spelling or grammatical mistakes. Try to use appropriate punctuation wherever required.

- Each and every slide should have number and the slide number should be visible to the audience.
- Provide the source of reference in slide by citing the name of author, location and year of publication wherever required. E-sources should be mentioned in script by using appropriate link.
- There should be a maximum of 55 slides including separators.

At the time of presentation

- Each and every slide should be discussed with scientific reasons and merely reading of the slide would be considered as poorly communicated seminar by the student.
- The positive interactions from students are mandatory. The interaction with the presenter should be technically and logically feasible.
- The presentation should be delivered within 45 minutes and 15 minutes are for interaction.

Other

- The soft/ hard copy of collected reviews should be submitted to the respective guide.
- All the committee members of the concern student should attend and evaluate the seminar. Under unavoidable circumstances, the respective committee member has to take permission from seminar coordinator prior to the schedule of the seminar.
- Seminar will not be postponed under any circumstances and if the need arises then concern major/minor guide has to make necessary mutual arrangements and intimate the changes to the PG seminar coordinator well in advance in written form.
- The titles submitted by the concern students will be finalized by the faculty of crop production group.

Result Submission

- It is mandatory for committee members of concerned PG student should evaluate the seminar.
- All the major guides whose students presented their seminars are requested to send the duly filled report of seminar as per the given format (Appendix-A) along with two copies of final seminar script to the PG Seminar Coordinator.
- At the end of PG seminar series, major guide of student will have to submit the result of seminar (In duplicate) to the Principal, N. M. College of Agriculture, NAU, Navsari

APPENDIX-A
NAVSARI AGRICULTURAL UNIVERSITY
N. M. COLLEGE OF AGRICULTURE, NAVSARI
Post Graduate Seminar Evaluation Score Card

1.	Name of student (In capital letter)	:	
2.	Registration No.	:	
3.	Degree	:	
4.	Discipline		
	Major	:	
	Minor/ Supporting	:	
5.	Seminar topic	:	
6.	Date of Seminar	:	
7.	Course No.	:	
8.	Semester	:	

EVALUATION REPORT

Sr. No.	Aspect	Marks	
		Maximum	Obtained
(i)	Synopsis (Covering objective, theme, methodology, literature appropriate to the topic)	10	
(ii)	Presentation Language (10) + Style (5) + Time (5)	20	
(iii)	Justice to the theme.....(30) Presentation and expression (Covering/not up to the mark).	20	
	Material presented (Appropriate/unnecessary/repetition/hardly justifying theme).	10	
(iv)	Preparation of matter/Material/ Charts/ Tables, slides, live specimens (Clarity content, easy in understanding the matters, statistical base and colour choice).	15	
(v)	Discussion (as a team) ability to answer the queries/questions, etc.	25	
	Total score	100	
	Average Score	-	

Evaluators Signature:

Name:

Designation:

Confidential

(In duplicate)

NAVSARI AGRICULTURAL UNIVERSITY
N.M. COLLEGE OF AGRICULTURE, NAVSARI
REPORT OF SEMINAR

1.	Name of student (In capital letter)	:	
2.	Registration No.	:	
3.	Degree	:	
4.	Discipline		
	Major	:	
	Minor/Supporting	:	
5.	Seminar topic	:	
6.	Date of Seminar	:	
7.	Course No.	:	
8.	Semester	:	

The seminar judging committee hereby certifies that on considering the talk given by Mr./Ms.....in the partial fulfillment of the requirement of the degree of **M.Sc. (Ag.)/M.Sc./Ph.D.** in the discipline of and in their judgment the candidate has **satisfactorily met / failed** to meet the requisite standard of performance.

Sr. No.	Name of the committee members	Signature	Marks (100)
1.	Major Guide		
2.	Co Guide		
3.	Member		
4.	Member		
5.	Member		
		Total Score	
		Av. Score Out of 100)	
		(Out of 10)	

Place: Navsari

Date: / /2026

Signature of Major Guide
(Name & Designation)