

Schedule of Post-Graduate Seminar Series (Odd Semester, Y-2024): Crop Production Group
Venue: Smart Class Room, Dept. of Soil Science & Agril. Chemistry, N. M. College of Agriculture, N.A.U., Navsari

SN	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	Foram Chimanbhai Gondaliya 9725609679 dhabugondaliya29@gmail.com	2010123032	3 rd	M.Sc. (Agri.)	Soil 591	Hydrochar: production technologies and its potential application in agriculture	Dr. Neethu T. M. 8154909244 neethutm@nau.in	Dr. P. K. Dubey	06-09-2024 15.0-16.0 hrs.
2	Goraniya Kiran Khima 7567655232 goraniyakiran22@gmail.com	2010123036	3 rd	M.Sc. (Agri.)	Biochem 591	Microencapsulation of pigments and their uses in food industry	Dr. N. Karmakar 8511089872 Nilimanau13@nau.in	Dr. Ajay V. Narwade	06-09-2024 16.0-17.0 hrs.
3	Virani Rushita Jayantibhai 9328587152 rushitavirani116@gmail.com	2010123103	3 rd	M.Sc. (Agri.)	AGM 591	Drought mitigation for sustainable agriculture production	Dr. P. K. Parmar 9998715092 aspeeagmet@nau.in	Dr. R. M. Pankhaniya	13-09-2024 15.0-16.0 hrs.
4	Patel Drashti Jitendra 9978143454 drashtijitendrapatel@gmail.com	2010123065	3 rd	M.Sc. (Agri.)	Agron. 591	Role of antitranspirants and mulches in mitigating moisture stress in maize	Dr. M.R.Thakur 9638230289 mangeshthakur@nau.in	Dr. Sonal Tripathi	13-09-2024 16.0-17.0 hrs.
5	Prajapati Krunal J. 9724817703	2010123079	3 rd	M.Sc. (Agri.)	Soil 591	Role of microbes in nutrient mobilization and fertilizer use efficiency	Dr. Narendra Singh, 9510146452 n.sing_soilsci@nau.in	Dr. V. G. Bavalgave	20-09-2024 15.0-16.0 hrs.
6	Vekariya Twinkle Himmatbhai 7698131816 twinkle.hvekariya@gmail.com	2010123102	3 rd	MSc. (Agri.)	Agron 591	Water use efficient technologies for improving productivity and Sustainability of sugarcane	Dr. V. G. Bavalgave 9974726076 vgbavalgave@gmail.com	Dr. N. Singh	20-09-2024 16.0-17.0 hrs.
7	Gudelli Bhavani 9059545667 gudellibhavani@gmail.com	2010123037	3 rd	M.Sc. (Agri.)	Agron 591	Zinc and iron management in cereal fodder crops	Dr. R. B. Ardesbha 9825471231 rbardeshna@nau.in	Dr. V. J. Zinzala	21-09-2024 10.0-11.0 hrs
8	Tanesh Kumar G 7023009708 tanesh009@gmail.com	2010123095	3 rd	M.Sc. (Agri.)	Soil 591	Potential use of industrial by-products in reclamation of problematic soils	Dr. Narendra Singh, 9510146452 n.sing_soilsci@nau.in	Dr. N. M. Thesiya	21-09-2024 11.0-12.0 hrs

9	Akbari Pritesh Hareshbhai 9714056981 priteshakbari416@gmail.com	2010123002	3 rd	M. Sc. (Agri.)	Agron 591	Role of intercropping in crop production	Dr. H.F.Patel 7359398111 hfpatel108@gmail.com.	Dr. D. P. Patel	21-09-2024 15.0-16.0 hrs
10	Sakariya Pruthvi Arvindbhai 9316740914 sakariyapruthvi7@gmail.com	2010123086	3 rd	M. Sc. (Agri.)	Biochem 591	Innovative Approaches in Agriculture: Metal-Organic Frameworks as Slow-Release Fertilizers	Dr. V. N. Mehta 9426388144 vaibhavmehta@nau.in	Dr. Vimal Prajapati	21-09-2024 16.0-17.0 hrs
11	Halpati Vanshikaben M 7096482880 halpativanshika672@gmail.com	2010123039	3 rd	M.Sc. (Agri.)	AGM 591	Effect of weather variability on agricultural crop	Dr. Smita Gupta 63982 42501 smita4gupta@gmail.com	Dr. L. K. Arvadiya	27-09-2024 15.0-16.0 hrs
12	Patel Virajkumar G. 8180822559 Virajp217@gmail.com	2010123074	3 rd	M.Sc. (Agri.)	Agron 591	Crop diversification: A boon for weed management	Dr. S. K.Parmar 8734038067 skparmar@nau.in	Dr. Sonal Tripathi	27-09-2024 16.0-17.0 hrs
13	Mistry Vidhiben D 7043761572 vidhimistry123@gmail.com	2010123055	3 rd	M.Sc. (Agri.)	Soil 591	New Dimensions in Slow –Release Nitrogen Fertilizers	Dr.Prakash S Patel 9979336384 prakashsoilsci@nau.in	Dr. M. M. Patel	4-10-2024 15.0-16.0 hrs
14	Patel Premkumar K. 6354198144	2010123072	3 rd	M.Sc. (Agri.)	Agron. 591	Zinc: An essential micronutrient for legume fodder crops	Dr. R. M. Pankhaniya 9725038056 rameshpankhanian@nau.in	Dr.V. J.Zinzala	4-10-2024 16.0-17.0 hrs
15	Chaudhari Fensikumari N 9099139212 fensichaudhari@gmail.com	2010123017	3 rd	M. Sc. (Agri.)	Biochem -591	Impact of growth retardant on biochemical, physiological and yield characters of cotton	Dr. H. R. Ramani 9998380285 hrramani@nau.in	Dr. M. D. Khunt	5-10-2024 10.0-11.0 hrs
16	Jadav Niteshbhai K 9429404762 nkjadav@nau.in	1020221007	6 th	Ph.D. (Horti.)	Agron 692	Effect of organics on elephant foot yam and soil properties	Dr. V. K. Parmar 9428603900 vkparmar@nau.in	Dr. V.M. Patel	5-10-2024 11.0-12.0 hrs
17	Harshkumar Patel 7041989450 hp80277@gmail.com	2010123040	3 rd	M.Sc. (Agri.)	SOIL 591	Reclamation of heavy metal in polluted soil	Dr. H. P. Dholariya 9879291253 hppatel@nau.in	Dr. P. P. Javiya	5-10-2024 15.0-16.0 hrs
18	Jagmohan Lodha 9653930834 jagmohanlodha2000@gmail.com	2010123042	3 rd	M.Sc. (Agri.)	Agron 591	Nutripriming for improved growth and yield in cereals	Dr. N.M. Thesiya 9426536161 nmthesiya@nau.in	Dr. Narendra Singh	5-10-2024 16.0-17.0 hrs
19	Trivedi Jay Jaldhibhai 9825125426 jaytrivedi287@gmail.com	2010123097	3 rd	M.Sc. (Agri.)	AGM 591	Crop weather relationship of Pulses	Dr. B. M. Mote 98224-86248 amarmote4141@nau.in	Dr. V.R. Naik	11-10-2024 15.0-16.0 hrs

20	Chaudhary Rushikaben B 9327545679 rushichaudhary15@gmail.com	2010123021	3 rd	M.Sc. (Agri.)	Agron 591	Response of pulse crops to nano fertilizer	Dr. N.M. Thesiya 9426536161 nmthesiya@nau.in	Dr. H. P. Dholariya	11-10-2024 16.0-17.0 hrs
21	Patel Hiralben Bhagubhai 9328818650 p.hiral1606@gmail.com	1010122025	5 th	Ph.D. (Agri.)	Soil 692	Role of microbial enzymes in soil health and nutrient availability	Dr. Trupti K Vyas 9662030836 vyastrupti@hotmail.com	Dr. K. G. Patel	18-10-2024 15.0-16.0 hrs
22	Nandini VA 7892584119	2010123059	3 rd	M.Sc. (Agri.)	Agron. 591	Role of foliar fertilizers to enhance sorghum productivity	Dr. R. M. Pankhaniya 9725038056 rameshpankhanian@nau.in	Dr. Neethu T.M.	18-10-2024 16.0-17.0 hrs
23	Marvaniya Kalindri S. 6352129899 kalindrimarvaniya@gmail.com	2010123051	3 rd	M.Sc. (Agri.)	SOIL 591	An advance technique in nutrient management: Polymer coated fertilizers	Dr. H. P. Dholariya 9879291253 hppatel@nau.in	Dr. N. M. Thesiya	19-10-2024 10.0-11.0 hrs
24	Amisha Patel 95107 39473 patelamisha1105@gmail.com	2010123061	3 rd	M.Sc. (Agri.)	Agron. 591	Drones: Revolutionizing Indian Agriculture	Dr. H.N. Der 9727428242 drhnder@nau.in	Dr. Narendra Singh	19-10-2024 11.0-12.0 hrs
25	Aroma C. 9061932301 aromakvk2000@gmail.com	2010123008	3 rd	M.Sc. (Agri.)	AGM 591	Crop weather relationship of Cereals	Dr. B. M. Mote 98224-86248 amarmote4141@nau.in	Dr. V.R. Naik	19-10-2024 15.0-16.0 hrs
26	Sapate Shreya Meghraj 8141252036 shreyasapate12@gmail.com	2010123089	3 rd	M.Sc. (Agri.)	Agron 591	Role of intercropping in pulse based cropping systems	Dr. P. P. Javiya 9925689822 drppjaviya@nau.in	Dr.Sonal Tripathi	19-10-2024 16.0-17.0 hrs
27	Anjali CP 9656574638 anjalikvk123@gmail.com	2010123004	3 rd	M.Sc. (Agri.)	Soils 591	Fate of Fluopyram in soil, water and plant	Dr. Susheel Singh 9998286581 susheelsingh@nau.in	Dr. Trupti Vyas	25-10-2024 15.0-16.0 hrs
28	Patel Nikita Ashwinbhai Mo. 9510715874 np4588334@gmail.com	2010123069	3 rd	M. Sc. (Agri.)	Agron 591	Multilayer farming: A way towards farmers prosperity	Dr. B. K. Patel Mo. 9974061726 tanubrij@nau.in	Dr. N. K. Singh	25-10-2024 16.0-17.0 hrs
29	Rathod Nikikumari Rajeshbhai 9978805762 Nikirathod151@gmail.com	2010123083	3 rd	M.Sc. (Agri.)	Soils 591	Role of microorganisms in degradation and detoxification of distillery spent wash	Dr. A. P. Italiya, 7600059219 apitaliya@nau.in	Dr. P. K. Dubey	16-11-2024 10.0-11.0 hrs
30	Patel Densy Rameshbhai 8469024023 densyrpatel@gmail.com	2010123062	3 rd	M. Sc. (Agri.)	Agron 591	Role of sulphur in production and quality enhancement of sesamum	Dr. K. A. Shah 9429251809 shahkinjal@nau.in	Dr. V. J. Zinzala	16-11-2024 11.0-12.0 hrs

31	Sanjana S 9108070455	2010123088	3 rd	M.Sc. (Agri.)	Soil 591	Nutrient Enhancement of Biochar and its Effect on Crop Production and Soil Properties	Dr. S.L. Pawar 9428065269	Dr. V.R. Naik	16-11-2024 15.0-16.0 hrs
32	Modi Priya Kiritkumar Mo. 8401589040 priyamodi1211@gmail.com	2010123056	3 rd	M. Sc. (Agri.)	Agron 591	Pulses: As intercrop	Dr. B. K. Patel 9974061726 tanubrij@nau.in	Dr. N. K. Singh	16-11-2024 16.0-17.0 hrs
33	Hadiya Mahesh Virajibhai 9727470641	2010123038	3 rd	M.Sc. (Agri.)	AGM 591	Application of remote sensing for crop monitoring	Dr. Smita Gupta 63982 42501 smita4gupta@gmail.com	Dr. L. K. Arvadiya	22-11-2024 15.0-16.0 hrs
34	Bavaliya Sandipbhai B 9870032614	2010123039	3 rd	M.Sc. (Agri.)	Soils 591	Rate of decomposition of different organics	Dr. A.R. Kaswala 9428760866 anandnau@gmail.com	Dr. P. K. Dubey	22-11-2024 16.0-17.0 hrs
35	Patel Harshil Devendrabhai 8347663478	2010123067	3 rd	M.Sc. (Agri.)	Soil 591	Anaerobic Digestion Following Vermicomposting: A Viable Alternative Option for Solid Waste Management	Dr. H. M. Patel	Dr. L. K. Arvadiya	29-11-2024 14.0-15.0 hrs
36	Desai Apeksha Bhikabhai 9714055065	2010123030	3 rd	M. Sc. (Agri.)	Agron. 591	Advance technologies for crop production under water stress condition	Dr. V. R. Naik 9974061709	Dr. S. L. Pawar	29-11-2024 15.0-16.0 hrs
37	Ganvit Khushbuben Nareshbhai 8160261543 khushbuganvit9@gmail.com	1010122010	5 th	Ph.D. (SSAC)	Soil 691	Behaviour of nitrogen based nano-fertilizer in crops.	Dr. V. J. Zinzala 9664821518 vjz@nau.in	Dr. R. M. Pankhaniya	29-11-2024 16.0-17.0 hrs

No. ACN/Chem./PG Seminar/Odd semester(Y-2024)/739 /2024
Navsari. Date: 03/08/2024



(K. G. Patel)
Professor and Head and PG seminar Coordinator (Crop Production Group)
Dept. of Soil Science & Agril. Chemistry
NMCA, NAU, Navsari-396 450

CFWRCs (Through NAU website)

1. All respective seminar guide (Major guide/ Co-guide) for information
2. The Principal, N. M. College of Agriculture, N. A. U., Navsari.
3. The Professor & Head, Department of Agronomy and Ag. Engineering (Agril. Meteorology) to inform all the PG students/teachers of department to do needful in the matter
4. Dr. R. M. Pankhaniya, Associate professor, Department of Agronomy & P.G Academic In charge, N. M. College of Agriculture, NAU, Navsari

General Guidelines for Post Graduate Seminar

Venue of Seminar

- Smart Class Room, Dept. of Soil Science & Agril. Chemistry, 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					
2.0 cm	Name of speaker	: Sumanth G.V.	Degree/Sem.	: Ph.D (Agri.)/IV	1.5 cm
	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

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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: / /2020

Signature of Major Guide
(Name & Designation)