

## Schedule of Post-Graduate Seminar Series 2024-25: Crop Improvement Group

Venue: Seminar Hall, N. M. College of Agriculture, Navsari (w.e.f. 20/09/2024)

Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
1.	A. Harshika Sri	2010123001	20/09/2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-591	Seeding the cosmos- Exploring the frontiers of Space breeding	Dr. Manju Singh	Dr. V. B. Patel
2.	Anuja Kumari Suthawal	2010123005	20/09/2024 15:30-16:30 hrs	M. Sc. (Agri.)	GPB-591	Role of speed breeding in modern agriculture	Dr. Rehana Niyaria	Dr. K. P. Suthar
3.	Asondariya Krishnaben H.	2010123009	21/09/2024 14:30-15:30 hrs	M. Sc. (Agri.)	MBB- 591	Molecular approaches for fodder quality improvement	Dr. V. B. Patel	Dr. K. G. Modha
4.	Bangal Sharmilaben Dilipbhai	2010123010	21/09/2024 15:30-16:30 hrs	M. Sc. (Agri.)	MBB- 591	Genetic engineering for high protein maize	Dr. C. V. Kapadia	Dr. R. S. Bhakta
5.	Bhatiya Hasmitakumari K.	2010123014	27/09/2024 14:30-15:30 hrs	M. Sc. (Agri.)	PP-591	Non-symbiotic bacterial diazotrophs in plant growth promotion	Dr. Kamal Kant	Dr. Nilima Karmakar
6.	D. Swetha Priya	2010123024	27/09/2024 15:30-16:30 hrs	M. Sc. (Agri.)	GPB-591	Stay green traits for cereals improvement: Greening the future	Dr. Madhu Bala	Dr. V. B. Patel
7.	Darshan Patel	2010123026	04-10-2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-591	Breeding for herbicide tolerance in cotton	Dr. K. V. Vadodariya	Dr. R. K. Kalaria
8.	Dave Devangbhai Niranjanbhai	2010123027	04-10-2024 15:30-16:30 hrs	M. Sc. (Agri.)	GPB-591	Distant hybridization in cotton	Dr. D. H. Patel	Dr. V. B. Patel

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Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
9.	Desai Abhi Bharatkumar	2010123029	05-10-2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-691	Understanding segregation distortion: Implications and analysis in crop breeding	Dr. H. K. Joshi	Dr. K. P. Suthar
10.	Ganvit Bhoomikaben A.	2010123034	05-10-2024 15:30-16:30 hrs	M. Sc. (Agri.)	GPB-591	Role of genomic selection in improving genetic gain	Dr. B. A. Chaudhari	Dr. V. B. Patel
11.	Jadav Riddhi Vallabhbbhai	2010123041	11-10-2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-591	Genetic improvement for quality traits in cucumber	Dr. V. P. Rai	Dr. V. B. Patel
12.	Jinjala Hardik Dhirubhai	2010123043	11-10-2024 15:30-16:30 hrs	M. Sc. (Agri.)	MBB-591	Genome modification for trait improvement related to oil in oil seed crop	Dr. C. V. Kapadia	Dr. R. S. Bhakta
13.	Jith S S	2010123044	18-10-2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-591	Horizontal gene transfer: An evolutionary perspective of plants and their dependent biota	Dr. Y. V. Naghera	Dr. V. B. Patel
14.	Joshi Kavya Kunjankumar	2010123045	18-10-2024 15:30-16:30 hrs	M. Sc. (Agri.)	GPB-591	Genomic imprinting and its application in plant breeding	Dr. Rehana Niyaria	Dr. K. P. Suthar
15.	Krishna M Hugar	2010123048	19-10-2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-591	Advances in plant breeding for nutritional improvement in rice	Dr. K. S. Mungra	Dr. V. B. Patel

Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
16.	Merin Nelfy Varghese	2010123054	19-10-2024 15:30-16:30 hrs	M. Sc. (Agri.)	PP-591	Multimiomics approaches for understanding plant adaption to climate change	Dr. A. V. Narwade	Dr. K. P. Suthar
17.	Nanda Kunali Pareshbhai	2010123058	25-10-2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-591	Breeding for quality improvement in tomato	Dr. P. A. Vavdiya	Dr. V. B. Patel
18.	Nithishkumar R	2010123060	25-10-2024 15:30-16:30 hrs	M. Sc. (Agri.)	GPB-591	Paleogenomics: Bridging the gap between ancient DNA and modern crop biology	Dr. A. I. Patel	Dr. V. B. Patel
19.	Patel Dishant Ashokbhai	2010123064	16-11-2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-591	Breeding approaches for quality improvement in maize	Dr. P. K. Jagtap	Dr. V. B. Patel
20.	Patel Pankti Rohitbhai	2010123070	16-11-2024 14:30-16:30 hrs	M. Sc. (Agri.)	GPB-591	Exploitation of wild species for improvement of different stresses of chickpea	Dr. Bineet Kaur Singh	Dr. V. B. Patel
21.	Patel Pranaliben Dipakbhai	2010123071	22-11-2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-591	Genetics improvement for quality traits in tomato	Dr. V. P. Rai	Dr. V. B. Patel
22.	Pathak Surbhi Chetan	2010123075	22-11-2024 15:30-16:30 hrs	M. Sc. (Agri.)	MBB-591	Recent advancement in molecular and genetics approaches in insect pest management	Dr. R. K. Kalaria	Dr. Nilima Karmakar

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Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
23.	Prajapati Girishbhai Kanjibhai	2010123078	29-11-2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-591	Biofortification in wheat grain for iron and zinc through genomic approaches	Dr. R. R. Patel	Dr. V. B. Patel
24.	Rathod Rahulsinh Chandrasinh	2010123084	29-11-2024 15:30-16:30 hrs	M. Sc. (Agri.)	GPB-591	Non-coding RNA and its role to drought tolerance in cotton	Dr. G. O. Faldu	Dr. V. B. Patel
25.	Sorathia Avi Mukesh	2010123094	30-11-2024 14:30-15:30 hrs	M. Sc. (Agri.)	GPB-591	Breeding for blast resistance in foxtail millet	Dr. G. D. Vadodariya	Dr. V. B. Patel
26.	Vaishaliben Dangar	2010123099	30-11-2024 15:30-16:30 hrs	M. Sc. (Agri.)	GPB-591	Breeding for resistance to root knot nematodes in solanaceous vegetables	Dr. C. G. Intwala	Dr. V. B. Patel
27.	Chaudhary Arvindkumar Purabhai	1010121006	06-12-2024 14:30-15:30 hrs	Ph. D.	GP 692	Mating Design: A statistical point of view	Dr. Y. A. Garde	Dr. P. B. Patel
28.	Makani Niravkumar N	1010121018	06-12-2024 15:30-16:30 hrs	Ph. D.	PP-592	Development of herbicide resistant crop through induced mutation	Dr. V. P. Patel	Dr. A. V. Narwade
29.	Patel Dipti D.	1010122024	07-12-2024 14:30-15:30 hrs	Ph. D.	GPB-691	Mutation breeding in Minor millet	Dr. H. E. Patil	Dr. K. P. Suthar


**Important instructions:**

1. All the concern students are strictly instructed to check all relevant details and deliver their seminar as per schedule.
2. Seminar will not be postponed under any circumstances and such postponed seminar will be conducted only in upcoming series (Odd Series: 2024-25).
3. Refer the provided guidelines critically for preparation of seminar script and PPT, and brace yourself accordingly.

4. All Head of Department/ concern Major Guide/Co-guide are hereby instructed that please arrange the presentation of all registered students with the committee members at least before one week of the scheduled programme and the same date should be mentioned in final seminar script (gist) as per provided specimen.
5. Submit the soft copy (word doc) of final seminar script (Gist) and PPT presentation to the PG seminar Co-ordinator at least one week after the scheduled seminar date and time on the email id [professorpbgnmca@nau.in](mailto:professorpbgnmca@nau.in).

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No. ACN/GPB/P. G. Seminar Schedule 24-25/877 /2024 Navsari Date: 03/09/2024

  
I/c Professor and Head  
P.G. Seminar Coordinator,  
Department of Genetics and Plant Breeding  
N.M.C.A., N.A.U., Navsari

CFWRCs (Through NAU website):

1. All respective Seminar Guide (Major Guide/Co-guide) for information and make the arrangement for departmental presentation of concern student before the final presentation.
2. The Principal, NMCA, N.A.U., Navsari for your kind information and necessary action please.
3. Dr. R. M. Pankhaniya, Associate Professor, Department of Agronomy & P.G. Academic In-charge, N.M.C.A., Navsari for information please.

Specimen copy for P.G. Seminar script (Gist)

POST GRADUATE FACULTY  
N.M. COLLEGE OF AGRICULTURE  
NAVSARI AGRICULTURAL UNIVERSITY, NAVSARI

<b>Name of Speaker</b>	:	Mr. XYZ	<b>Degree/Course</b>	:	M. Sc. (Agri.)/GP-591
<b>Reg. No.</b>	:	2010118001	<b>Dept. Pres. Date</b>	:	10/09/2024
<b>Major Guide</b>	:	Dr. ABC	<b>Final Pres. Date</b>	:	18/09/2024
<b>Co-guide</b>	:	Dr. CBA	<b>Final Pres. Time</b>	:	15:15-16:15 hrs
<b>Breeding for improving Biological Nitrogen Fixation in leguminous crops</b>					

Read: Circular of P.G. Seminar Coordinator (Crop Improvement Group) letter No. ACN/GPB/P. G. Sem Topic/651-657/2024 Navsari Date:30/07/2024 (Uploaded on [www.nau.in](http://www.nau.in) dated: 31/07/2024)

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## **General Guidelines for Post Graduate Seminar**

- The venue of seminar is **Seminar Hall, N. M. College of Agriculture, Navsari.** All HOD, staff members and P.G. students of concerned group are requested to attend and actively participate in the seminar.
- All P.G. Students should note that minimum 75% attendance is compulsory at M.Sc. (Ag.) and Ph.D. levels for the students delivering seminar in this semester as well as for the PG students which are going to deliver seminar in the next semester.
- It is mandatory for Major Guide and Co-guide to remain present to evaluate the seminar.
- All the Major Guides/seminar guides are also requested to send only the “REPORT OF SEMINAR” on the basis of Appendix-A along with two copies of Final seminar script (gist) after completion of seminar to the undersigned within one week.
- At the end of P.G. Seminar Series 2024-25 (Odd series), Major/seminar Guide will have to submit the result of seminar (In duplicate) in prescribed proforma of “Result Sheet” to the Principal and Dean, N. M. College of Agriculture, Navsari.

**Guidelines for preparation of seminar script and Power Point Presentation  
for P. G. Seminar Series: 2024-25 (Crop Improvement Group)  
N. M. College of Agriculture, Navsari Agricultural University, Navsari**

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**Preparation of Seminar Script (Gist):**

- Original research papers/abstract/articles should be there with the speaker for the verification and authentication purpose during the course of presentation.
- Prepare Seminar Script (Gist) within two pages (i.e. Single A4 page) only in Times New Roman with minimum font size 11. Distribute script in the beginning of the presentation to all the available faculty members as well as P.G. students.
- Carefully proof your script for spelling mistakes and grammatical errors before final print. More than four mistakes in spelling/typing/grammar will not be allowed in the script.
- References should be quoted strictly in alphabetical orders.
- Research work pertaining to seminar topic under Gujarat condition must be included in the seminar, if it is available.
- There is no necessity of giving sub titles/sub-headings in the script.

**Power Point Presentation:**

While addressing to the audience, the seminar speaker should introduce him/her self and give brief account of UG/PG studies and regarding research work, if started.

- Give introduction and conclusion of the seminar without the help of any visual aids.
- Write in bullet form, not in complete sentences. Include 4-5 points per slide.
- Avoid wordiness: use key words and phrases only.
- Concentrate towards audience during presentation.
- Do not use distracting animations and do not go for overboard with the animations.
- Use different font size e.g. Title 36, text 28 and subsequent 24. Minimum font size will be 18.
- Use a regular font like Times New Roman or Arial.
- Capitalize only when necessary. It is difficult to read/understand.
- Use a colour of font that contrasts sharply with the background. e.g. blue font on white background. Use only 2 to 3 colours for different points, if necessary.
- Use the same background consistently throughout your presentation.
- Proof your slides for technical error, spelling mistakes and grammatical errors.
- Give readable numbers to all the slides of your presentation **on the bottom at right corner is mandatory.**
- Conclude your presentation by considering quoted references only i.e. generalized conclusion/statement will not be accepted.
- Provide the source at the bottom of concern slide.
- Seminar related forms (APPENDIX-A/Report of Seminar/Result of Seminar) are given here under for your perusal. Prescribed forms should be filled in legible writing style or it may be printed on A4 size paper.



APPENDIX-A

Post Graduate Seminar Evaluation Score Card

Name of College: N. M. College of Agriculture, N. A. U., Navsari

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) (a) Presentation and expression (Covering/not up to the mark).	20	
	(b) 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 (Own seminar) Ability to answer the queries/questions, etc.	25	
	<b>Total score</b>	<b>100</b>	
	<b>Average Score</b>	<b>-</b>	

**Evaluators Signature:**

**Name:**

**Designation:**

Confidential

(1 fc & 1 oc)

**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	:	/ /2024
7.	Course No.	:	
8.	Semester	:	

The seminar judging committee hereby certifies that on considering the talk given by Mr./Ms. \_\_\_\_\_ above named student, in the partial fulfilment 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 **satisfactory meant/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.			
4.			
5.			
		<b>Total Score</b>	
		<b>Av. Score</b>	
		<b>Out of 100)</b>	
		<b>(Out of 10)</b>	

Place: Navsari

Date: / /2024

Signature of Seminar Guide  
Name & Designation

To,  
P.G. Seminar Co-ordinator & Professor and Head (GPB),  
Dept. of Genetics and Plant Breeding, N. M. C. A., N.A.U., Navsari

Confidential

(2 fc & 1 o/c)

NAVSARI AGRICULTURAL UNIVERSITY, NAVSARI  
COLLEGE: N.M. COLLEGE OF AGRICULTURE, NAVSARI  
POST GRADUATE FACULTY  
SEMINAR RESULT

<b>College: N. M. College of Agriculture, Navsari</b>					<b>Degree:</b>			
<b>Semester:</b>					<b>Year:</b>			
<b>Discipline: Major:</b>					<b>Minor/Supporting:</b>			
<b>Date of Seminar:     /     /2024</b>								
<b>Sr. No.</b>	<b>Name of Student (Full Name)</b>	<b>Registration No.</b>	<b>Topic of Seminar</b>	<b>Course No.</b>	<b>Credit</b>	<b>Total Score (100)</b>	<b>Grade Point (10)</b>	<b>Remark</b>

To,  
The Principal and Dean  
N.M. College of Agriculture  
Navsari Agricultural University, Navsari

Signature & Designation of  
Seminar Guide