Schedule of Post-Graduate Seminar Series 2025: Crop Improvement Group

Venue: Seminar Hall, N. M. College of Agriculture, Navsari (w.e.f.19/04/2025)

Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
1.	Bhimani Ronakkumar Ashokbhai	1010123005	19-04-2025 14:30 -15:30 pm	Ph. D.	GPB 691	Breeding for resistance to shoot fly in sorghum species	Dr. B. H. Kale	Dr. V. B. Patel
2.	Vadodariya Himani Pravinbhai	1010123045	19-04-2025 15:30 -16:30 pm	Ph. D.	GPB 691	Heterotic grouping: Leveraging genetic diversity for hybrid success	Dr. B. K. Davda	Dr. V. B. Patel
3.	Bhagyasri Majhi	1010123004	25-04-2025 14:30 -15:30 pm	Ph. D.	GPB 691	Ideotype breeding in Pigeonpea	Dr. D. A. Chauhan	Dr. V. B. Patel
4.	Dipendra Kumar Ayer	1010123016	25-04-2025 15:30 -16:30 pm	Ph. D.	GPB 691	Current status of hybrid assemblies for NGS data analysis	Dr. K. G. Modha	Dr. V. B. Patel
5.	Karmata Riddhi Saramanbhai	1010123023	02-05-2025 14:30 -15:30 pm	Ph. D.	GPB 691	Apomixis and its exploitation in crop improvement	Dr. S. C. Mali	Dr. V. B. Patel
6.	Makwana Dhairya Virendrakumar	1010123027	02-05-2025 15:30 -16:30 pm	Ph. D.	GPB 691	Haplotype based breeding: Unlocking genetic potential for rice improvement	Dr. R. K. Patel	Dr. V. B. Patel
7.	Patel Rushiprasad Jitendrabhai	1010123038	03-05-2025 14:30 -15:30 pm	Ph. D.	GPB 691	Current breeding perspectives in cauliflower	Dr. H. E. Patil	Dr. K. P. Suthar
8.	Yogesh Kashyap	1010123048	03-05-2025 15:30 -16:30 pm	Ph. D.	GPB 692	Wide hybridization in Pigeonpea	Dr. D. A. Chauhan	Dr. V. B. Patel
9.	Prajapati Dhruvi Prakashbhai	1020223008	09-05-2025 14:30 -15:30 pm	Ph. D.	PP 692	Mitigating abiotic stress in bulbous flower crops under climate change scenario	Dr. Sudha Patil	Dr. A. V. Narwade
10.	Sonu Nagar	1020223012	09-05-2025 15:30 -16:30 pm	Ph. D.	GPB 692	Genetic improvement of fruit crops using mutation breeding	Dr. D. K. Sharma	Dr. R. K. Patel
11.	Bhagyasri Majhi	1010123004	23-05-2025 14:30 -15:30 pm	Ph. D.	MBB 692	Cisgenesis and intragenesis: A powerful duo for crop improvement	Dr. D. A. Chauhan	Dr. V. B. Patel
12.	Bhimani Ronakkumar Ashokbhai	1010123005	23-05-2025 15:30 -16:30 pm	Ph. D.	MBB 692	Genome-Wide association studies (GWAS) and advances in statistical models for trait mapping	Dr. B. H. Kale	Dr. V. B. Patel
13.	Dipendra Kumar Ayer	1010123016	30-05-2025 14:30 -15:30 pm	Ph. D.	MBB 692	SNP genotyping analysis and its application in crop improvement	Dr. K. G. Modha	Dr. V. B. Patel



Sr. No.	Name of the student	e student Reg. No. Date and Time Degree Course No. Topic of Seminar		Major Guide	Co- Guide			
14.	Karmata Riddhi Saramanbhai	1010123023	30-05-2025 15:30 -16:30 pm	Ph. D.	MBB 692	Reimagining cereal crops: Promoter editing for genetic enhancement	Dr. S. C. Mali	Dr. V. B. Patel
15.	Makwana Dhairya Virendrakumar	1010123027	31-05-2025 14:30 -15:30 pm	Ph. D.	MBB 692	The hidden regulators: Non- coding RNAs in crop improvement	Dr. R. K. Patel	Dr. V. B. Patel
16.	Patel Rushiprasad Jitendrabhai	1010123038	31-05-2025 15:30 -16:30 pm	Ph. D.	MBB 692	Epigenetic modifications underlaying drought tolerance in rice	Dr. H. E. Patil	Dr. K. P. Suthar
17.	Vadodariya Himani Pravinbhai	1010123045	06-06-2025 14:30 -15:30 pm	Ph. D.	MBB 692	Emerging frontiers in sorghum genetic engineering	Dr. B. K. Davda	Dr. V. B. Patel
18.	Yogesh Kashyap	1010123048	06-06-2025 15:30 -16:30 pm	Ph. D.	MBB 692	Orphan genes: Origin and its significance in crop improvement	Dr. D. A. Chauhan	Dr. V. B. Patel

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 (Even 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.

No. ACN/GPB/P.G. Seminar Schedule 2025/350-352

/2025 Navsari

Professor and Head P.G. Seminar Coordinator, Department of Genetics and Plant Breeding N.M.C.A., N.A.U., Navsari Date: 01/04/2025

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 and Dean, NMCA, N.A.U., Navsari for your kind information and necessary action please.
- 3. The Principal and Dean, ASPEE College of Horticulture, N.A.U., Navsari for your kind information and necessary action please.
- 4. Dr. R. M. Pankhaniya, 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

Name of Speaker	: Mr. XYZ		Degree/Course	:	Ph. D./GPB-691
Reg. No.	:	1010119999	Dept. Pres. Date	:	15/04/2025
Major Guide	:	Dr. ABC	Final Pres. Date	:	22/04/2025
Co-guide	:	Dr. CBA	Final Pres. Time	:	14.30-15.30 pm
Coguino			g Biological Nitrogen Fixation in legu	minous croj	os

Read: Circular of P.G. Seminar Coordinator (Crop Improvement Group) letter No.ACN/GPB/P. G. Sem Topic/282-287/2025 Navsari Date: 17/03/2025 (Uploaded on www.nau.in)

General Guidelines for Post Graduate Seminar

- The venue of seminar is <u>Seminar Hall, N. M. College of Agriculture, Navsari</u>. 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 (Even 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

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.	Aspect	Ma	rks
No.	Aspect	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	
	Total score	100	
	Average Score	=	

Evaluators Signature:

Name:

Designation:

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	:					FLHEI	
	Minor/Supporting	:						
5.	Seminar topic	:						
6.	Date of Seminar	:	1	/25				
7.	Course No.	:		20 12 22 22 22 22				
8.	Semester	:						
disc	partial fulfillment of the ipline of sfactory meant/failed to					and in the	I.Sc. (Ag.)/M.Sc neir judgment th	
Sr.	No. Name of	the	commi	ttee me	embers	1	Signature	Marks (100)
1	. (Major Guide)							
2	Co-Guide)							
3	(Nominee of Statis	stics	discipli	ine)				
4								
5	•			-8:				
							Total Score	
							Av. Score	
							Out of 100) (Out of 10)	
Plan	e. Naveari						(Out 01 10)	

Place: Navsari

Date: / /25

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

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

Colleg	ge: N. M. Colle	ge of Agriculture, Na	vsari	Degree:					
Semes	ster:		Year:						
Discip	line: Major:					or/Support	ing:		
Date o	of Seminar:	/ /25				эт от роги	<u>s</u> .		
Sr. No.	Name of Student (Full Name)	Registration No.	Topic of Seminar	Cour No		Credit	Total Score (100)	Grade Point (10)	Remark

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

Signature and Designation of Seminar Guide