

## Schedule of Post-Graduate Seminar Series 2022: Crop Improvement Group

Venue: Seminar Hall, N. M. College of Agriculture, Navsari (w.e.f. 25/03/2022)

Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
1.	Ujaval Navinbhai Patel	1010120035	25/03/2022 14:30 -15:30 pm	Ph. D.	GP 691	Current breeding perspectives in onion	Dr. H. E. Patil	Dr. V. B. Parekh
2.	Ganvit Rakeshbhai Sureshbhai	1010120007	25/03/2022 15:30 -16:30 pm	Ph. D.	GP 691	Breeding strategy for drought tolerance in cotton	Dr. K. N. Chaudhari	Dr. C. V. Kapadiya
3.	Patel Hardikkumar Rajeshbhai	1010120020	01/04/2022 14:30 -15:30 pm	Ph. D.	GP 691	Double haploid techniques in vegetable crops improvement	Dr. A. I. Patel	Dr. V. B. Parekh
4.	Panchal Rajeshkumar Jagdishbhai	1010120017	01/04/2022 15:30 -16:30 pm	Ph. D.	GP 691	Mechanisms responsible for male sterility in cotton	Dr. K. V. Vadodariya	Dr. V. B. Parekh
5.	Mendapara Isha Kishorbhai	1010120014	08/04/2022 14:30 -15:30 pm	Ph. D.	GP 691	Pangenomics: Navigating a new era of reference genome	Dr. S. C. Mali	Dr. V. B. Parekh
6.	Bamji Rukhsar Cyrus	1010120002	08/04/2022 15:30 -16:30 pm	Ph. D.	GP 691	Molecular mechanisms of fertility restoration in crop plants	Dr. B. K. Davada	Dr. Sanjay Jha
7.	Kirti Bardhan	1010118010	22/04/2022 14:30 -15:30 pm	Ph. D.	PP 691	Shaping of root phenes: Nutrient and hormonal cross talk	Dr. A. V. Narwade	Dr. P. B. Patel
8.	Patel Sheetal Rameshbhai	1010119028	22/04/2022 15:30 -16:30 pm	Ph. D.	GP 691	Breeding root architecture for drought tolerance in rice	Dr. R. K. Patel	Dr. V. B. Parekh

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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.	Ujjaval Navinbhai Patel	1010120035	29/04/2022 14:30 -15:30 pm		MBB 692	Novel genome editing technologies: Site specific recombination and multiplex CRISPR technologies	Dr. H. E. Patil	Dr. V. B. Parekh
10.	Ganvit Rakeshbhai Sureshbhai	1010120007	29/04/2022 15:30 -16:30 pm	Ph. D.	MBB 692	Cotton improvement through genomics	Dr. K. N. Chaudhari	Dr. C. V. Kapadiya
11.	Mendapara Isha Kishorbhai	1010120014	06/05/2022 14:30 -15:30 pm	Ph. D	MBB 692	Retron library recombineering: From enigma to engineering tool	Dr. S. C. Mali	Dr. V. B. Parekh
12.	Panchal Rajeshkumar Jagdishbhai	1010120017	06/05/2022 15:30 -16:30 pm	Ph. D.	MBB 692	Loop mediated isothermal amplification (LAMP) PCR: An engineering technology for crop improvement	Dr. K. V. Vadodariya	Dr. V. B. Parekh
13.	Patel Hardikkumar Rajeshbhai	1010120020	13/05/2022 14:30 -15:30 pm	Ph. D.	MBB 692	Biotechnological approach for crop disease management	Dr. A. I. Patel	Dr. V. B. Parekh
14.	Bamji Rukhsar Cyrus	1010120002	13/05/2022 15:30 -16:30 pm	Ph. D.	MBB 692	RNA-directed DNA methylation: an epigenetic pathway of increasing complexity	Dr. B. K. Davada	Dr. Sanjay Jha
15.	Thaware Bhimrao Gena	1010120034	20/05/2022 14:30 -15:30 pm	Ph. D.	PP 691	Nutrient management for improving abiotic stress tolerance in crops	Dr. A. V. Narwade	Dr. Nilima Karmakar



Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
16.	Kirti Bardhan	1010118010	20/05/2022 15:30 -16:30 pm	Ph. D.	GP 692	Rice root phenotypic plasticity: A breeding target for edaphic stresses	Dr. A. V. Narwade	Dr. P. 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: 2021-22).
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 prior to the scheduled seminar date and time on the email id [professorpbgmca@nau.in](mailto:professorpbgmca@nau.in).

No. ACN/GPB/P.G. Seminar Schedule 2022/ 207

/2022 Navsari

Date: 24/02/2022

  
 I/c Professor and Head  
 P.G. Seminar Coordinator,  
 Department of Genetics & 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, 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./GP-691
Reg. No.	:	1010119999	Dept. Pres. Date	:	15/04/2022
Major Guide	:	Dr. ABC	Final Pres. Date	:	22/04/2022
Co-guide	:	Dr. CBA	Final Pres. Time	:	04.00-05.00 pm
Breeding for improving Biological Nitrogen Fixation in leguminous crops					

Read: Circular of P.G. Seminar Coordinator (Crop Improvement Group) letter No.ACN/GPB/P. G. Sem Topic/126/2022 Navsari Date: 03/02/2022 (Uploaded on [www.nau.in](http://www.nau.in))

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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.
- 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 2021-22 (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: 2021-22 (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-APost 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:

**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	:	/ /22
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 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 **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.	(Nominee of Statistics discipline)		
4.			
5.			
		<b>Total Score</b>	
		<b>Av. Score Out of 100)</b>	
		<b>(Out of 10)</b>	

Place: Navsari

Date: / /22

Signature of Seminar Guide  
Name & Designation

To,  
P.G. Seminar Co-ordinator & Professor and Head (GPB),  
Dept. of Genetics & 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

College: N. M. College of Agriculture, Navsari				Degree:				
Semester:				Year:				
Discipline: Major:				Minor/Supporting:				
Date of Seminar:     /     /22								
Sr. No.	Name of Student (Full Name)	Registration No.	Topic of Seminar	Course No.	Credit	Total Score (100)	Grade Point (10)	Remark

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

Signature and Designation  
of Seminar Guide