#### Schedule of Post-Graduate Seminar Series 2021: Crop Improvement Group

Venue: Seminar Hall, Department of Genetics & Plant Breeding, N. M. College of Agriculture, Navsari (w.e.f. 23/04/2021)

Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
1.	Bhambhana Sandip H.	2010119013	23/04/2021 (3.00 to 4.00 pm)	MSc Agri.	GP 591	Breeding for insect resistance in cotton	Dr. Rehana Niyaria	Dr. V. B. Parekh
2.	Kandhar Nayankumar R.	2010119046	23/04/2021 (4.00 to 5.00 pm)	MSc Agri.	GP 591	Nutrition quality improvements in maize through marker assisted selection	Dr. P. K. Jagtap	Dr. C. V. Kapadia
3.	Sanyam Patel	1010119039	30/04/2021 (3.00 to 4.00 pm)	Ph. D.	GP 691	21 <sup>st</sup> century: New era for blast resistance breeding in rice	Dr. R. K. Patel	Dr. V. B. Parekh
4.	Satasiya Pratik N.	1010119040	30/04/2021 (4.00 to 5.00 pm)	Ph. D.	GP 691	Harmonizing technological advances in phenomics and genomics for enhanced salt tolerance in rice	Dr. R. K. Patel	Dr. V. B. Parekh
5.	Megha L M	1010119018	01/05/2021 (9.00 to 10.00 am)	Ph. D.	GP 691	Precise genome editing: a scientific inquiry on future of CRISPR	Dr. K. G. Modha	Dr. V. B. Parekh
6.	Dodake Manisha Malhari	1010119011	01/05/2021 (10.00 to 11.00 am)	Ph. D.	GP 691	Recent scenario for development of Basmati rice and breeding methodology	Dr. C. G. Intwala	Dr. A. V. Narwade
7.	Patel Krinaben Natvarbhai	1010119024	07/05/2021 (3.00 to 4.00 pm)	Ph. D.	GP 691	Genetics of seed shattering in rice and its management	Dr. P. B. Patel	Dr. V. B. Parekh

Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
8.	Bhatt Kunj Dilipbhai	1010119003	07/05/2021 (4.00 to 5.00 pm)	Ph. D.	MBB691	Genomic selection for crop improvement	Dr. Sanjay Jha	Dr.HarsurJaj da
9.	Chaudhary Ankitkumar R.	1010119005	15/05/2021 (9.00 to 10.00am)	Ph. D.	GP 691	High-throughput phenotyping: A revolution towards precision breeding	Dr. P. M. Mistry	Dr. V. B. Parekh
10.	Dela Gulammohammad J.	1010119008	15/05/2021 (10.00 to 11.00 am)	Ph. D.	GP 691	Improvement of Fingermillet: Current status and interventions of whole genome sequence	Dr. H. E. Patil	Dr. V. B. Parekh
11.	Raval Kalpesh	1010119037	21/05/2021 (3.00 to 4.00 pm)	Ph. D.	GP 691	Epigenomics: A novel prospective of looking at functional genomics	Dr. A. I. Patel	Dr. V. B. Parekh
12.	Sharma Deepak Dinesh	1010119041	21/05/2021 (4.00 to 5.00 pm)	Ph. D.	GP 691	Hybrid rice breeding: problems, prospects and future strategies	Dr. V. P. Patel	Dr. V. B. Parekh
13.	Ujjval Solanki	1010119047	28/05/20201 (3.00 to 4.00 pm)	Ph. D.	GP 691	Genetic improvement for bacterial wilt resistance in Brinjal	Dr. S. R. Patel	Dr. V. B. Parekh
14.	BaldaniyaVipulkumar G.	1010119002	28/05/20201 (4.00 to 5.00 pm)	Ph. D.	PP 691	Improving photosynthesis processes in rice	Dr. A. V. Narwade	Dr.Nilima Karmakar
15.	Megha L M	1010119018	29/05/2021 (9.00 to 10.00 am)	Ph. D.	MBB 692	Engineering for improved photosynthesis, a neoteric approach	Dr. K. G. Modha	Dr. V. B. Parekh

Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
16						to meet global food demand		
16.	Chaudhary Ankitkumar R.	1010119005	29/05/2021 (10.00 to 11.00 am)	Ph. D.	MBB 692	Biotechnological approaches for understanding Btresistance development in insects	Dr. P. M. Mistry	Dr. V. B. Parekh
17.	Dodake Manisha Malhari	1010119011	11/06/2021 (3.00 to 4.00 pm)	Ph. D.	PP 692	Strategy for developing drought tolerance mechanism in rice	Dr. C. G. Intwala	Dr. A. V. Narwade
18.	Patel Krinaben Natvarbhai	1010119024	11/06/2021 (4.00 to 5.00 pm)	Ph. D.	MBB 692	Micro RNA: Biogenesis and applications in molecular breeding	Dr. P. B. Patel	Dr. V. B. Parekh
19.	Dela Gulammohammad J.	1010119008	18/06/2021 (3.00 to 4.00 pm)	Ph. D.	MBB 692	Tilling and Ecotilling approach for crop improvement	Dr. H. E. Patil	Dr. V. B. Parekh
20.	Patel Sheetal Ramesh	1010119028	18/06/2021 (4.00 to 5.00 pm)	Ph. D.	MBB 692	Biotechnological intervention for root architecture in rice	Dr. R. K. Patel	Dr. V. B. Parekh
21.	Raval Kalpesh	1010119037	19/06/2021 (9.00 to 10.00 am)	Ph. D.	MBB 692	Counting on crossovers: Controlled recombination for crop improvement	Dr. A. I. Patel	Dr. V. B. Parekh
22.	Sanyam Patel	1010119039	02/07/2021 (3.00 to 4.00 pm)	Ph. D.	MBB 692	Allele mining: Unlocking new frontiers for blast resistance in rice	Dr. R. K. Patel	Dr. V. B. Parekh
23.	Satasiya Pratik N.	1010119040	02/07/2021 (4.00 to 5.00 pm)	Ph. D.	MBB 692	Insights into functional genomics of salt	Dr. R. K. Patel	Dr. V. B. Parekh

Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
						stress response in rice		
24.	Sharma Deepak Dinesh	1010119041	03/07/2021 (9.00 to 10.00 am)	Ph. D.	MBB 692	A biotechnology dream: nitrogen-fixing cereal crops	Dr. V. P. Patel	Dr. V. B. Parekh
25.	Ujjval Solanki	1010119047	03/07/2021 (10.00 to 11.00 am)	Ph. D.	MBB 692	Cryptic mutation: Evolution's hidden substrate	Dr. S. R. Patel	Dr. V. B. Parekh

#### 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: 2021-22).
- 3. Refer the provided guidelines critically for preparation of seminar script and PPT, and brace yourself accordingly.
- 4. Submit the soft copy (word doc) of final seminar script (Gist) and PPT presentation to the PG seminar Co-ordinator <u>at least one week prior</u> to the scheduled seminar date and time on the email id <u>professorpbgnmca@nau.in</u>.

No. ACN/GPB/P.G. Seminar/Schedule 2021/

537

/2021 Navsari

I/c Professor and Head P.G. Seminar Coordinator,

Date: 31/03/2021

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	:	15/04/2021			
Major Guide	:	Dr. ABC	Final Pres. Date	:	22/04/2021			
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/391-395/2021Navsari Date: 17/03/2021 (Uploaded on www.nau.in)

#### General Guidelines for Post Graduate Seminar

- The venue of seminar is **Department of Genetics and Plant Breeding, 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.
- 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 professorpbgnmca@nau.in.
- ➤ All P.G. students delivering seminar in this semester should note that minimum 75% attendance is compulsory at M.Sc. (Ag.) and Ph.D. levels.
- ➤ It is mandatory for Major Guide and Co-guide to remain present (online or in the department) to evaluate the seminar in online mode.
- All the Major Guides and Co-guides are informed to send the seminar evaluation report forms at least one day prior to the scheduled seminar date.
- 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 2020-21 (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: 2020-21 (Crop Improvement Group) N.M. College of Agriculture, Navsari Agricultural University, Navsari

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

- 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.
- 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 brief introduction of the topic and conclusion of the seminar based on work/ research included in the seminar.
- 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 on what you are saying.
- 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. Don't use complicated fonts.
- 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: If e-source or printed source is not mentioned in the gist. Mention the courtesy for the slides/photographs, if applicable.
- 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	0 0	
4.	Discipline		
	Major	:	
	Minor/ Supporting	:	
5.	Seminar topic	•	
6.	Date of Seminar	:	
7.	Course No.		
8.	Semester	:	

**EVALUATION REPORT** 

Sr.	Aspect	Mai	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	
	<ul><li>(b) Material presented</li><li>(Appropriate/unnecessary/repetition/hardly justifying theme).</li></ul>	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

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1.		ne of student capital letter)	:			
2.	Reg	istration No.	:			
3.	Deg	ree				A A A A A A A A A A A A A A A A A A A
4.	Disc	ipline				
		Major	:			
	N	Minor/Supporting	:			
5.	Sem	inar topic	•			
6.	Date	e of Seminar	:	/ /21		——————————————————————————————————————
7.	Cou	rse No.	:	-		
8.	Sem	ester	:		<del></del>	
the disc	/Ms partia ipline sfacto	l fulfillment of the ofry meant/failed to	e re	et the requisite standard of perfor	sc. (Ag.)/M.Sc. eir judgment the	med student, in /Ph.D. in the
Sr.	No.	Name of	th	e committee members	Signature	Marks (100)
	1.	(Major Guide)				
2	2.	(Co-Guide)			,	
3	3. (Nominee of Stati			s discipline)		
4	4.					
4	5.					
					Total Score	
					Av. Score	
		%			Out of 100)	
Plac	e: Na	vcori			(Out of 10)	
	e: Na	/ /21				
Dall	· •	/ /41				

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

# NAVSARI AGRICULTURAL UNIVERSITY, NAVSARI COLLEGE: N.M. COLLEGE OF AGRICULTURE, NAVSARI POST GRADUATE FACULTY <u>SEMINAR RESULT</u>

College: N. M. College of Agriculture, Navsari						Degree:				
						r:				
Discipl	line: Major:				Min	or/Supporti	ng:			
Date of	f Seminar:	/ /21								
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
N.M. College of Agriculture
Navsari Agricultural University, Navsari

**Signature and Designation** of Seminar Guide