

## Schedule of Post-Graduate Seminar Series 2019-20: Crop Improvement Group

Venue: Seminar Hall, Department of Genetics & Plant Breeding, N. M. College of Agriculture, Navsari (w.e.f. 04/10/2019)

Sr. No.	Name of the student	Reg. No.	Date and Time	Degree	Course No.	Topic of Seminar	Major Guide	Co- Guide
1.	Pranitha B P	2010118113	04/10/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Breeding for salt resistance in rice	Dr. R. K. Patel Mo.- 9913744025	Dr. C. V. Kapadia
2.	Kanshouwa Modunshim M.	2010118055	05/10/2019 (9.00 to 10.00 am)	M.Sc. (Agri.)	GP-591	Self incompatibility and hybrid seed production in cole crops	Dr. Madhu Bala Mo.- 8511187238	Dr. V. B. Parekh
3.	Ahir Vaishali J.	2010118002	05/10/2019 (10.00 to 11.00 am)	M.Sc. (Agri.)	GP-591	Breeding approaches for biotic stress in upland cotton	Dr. M. C. Patel Mo.- 9638770772	Dr. C. V. Kapadia
4.	Joshi Bhoomikaben	2010118049	11/10/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	MBB-591	Fungi as an alternative host for heterologous protein production	Dr. C. V. Kapadia Mo.- 9725018789	Dr. R. S. Bhakta
5.	Panara Sandipkumar S.	2010118081	18/10/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	MBB-591	Production of biodiesel from waste	Dr. Rajkumar B. K. Mo.- 8511835498	Dr. P. R. Parmar
6.	Patel Shivang N.	2010118106	19/10/2019 (9.00 to 10.00 am)	M.Sc. (Agri.)	MBB-591	Molecular biology of sex expression in field crops	Dr. V. B. Parekh Mo.- 9825992766	Dr. R. S. Bhakta
7.	Saini Nikunj Kumar R.	2010118124	19/09/2018 (10.00 to 11.00 am)	M.Sc. (Agri.)	MBB-591	Genetic transformation in pulse crops	Dr. V. B. Parekh Mo.- 9825992766	Dr. K. G. Modha
8.	Chaudhari Kaushikkumar B.	2010118018	25/10/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Role and application of bioinformatics for crop improvement in the omics era	Dr. J. P. Makati Mo.- 9724322312	Dr. C. V. Kapadia
9.	Chaudhary Vinodbhai S.	2010118021	08/11/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Gene pyramiding in wheat for rust resistance	Dr. R. S. Bhakta Mo.- 9825417415	Dr. C. V. Kapadia
10.	Chauhan Jignaba H.	2010118025	15/11/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Breeding for fibre quality traits in cotton	Dr. K. V. Vadodariya Mo.- 9427132749	Dr. C. V. Kapadia
11.	Darji Tanvibahen A.	2010118030	16/11/2019 (09.00 to 10.00 am)	M.Sc. (Agri.)	GP-591	Physiological basis and breeding strategies for drought tolerance in cereals	Dr. H. E. Patil Mo.- 9850488300	Dr. K. P. Suthar
12.	Desai Kunj M.	2010118033	16/11/2019 (10.00 to 11.00 am)	M.Sc. (Agri.)	GP-591	Breeding for bacterial leaf blight resistance in rice	Dr. Manju Singh Mo.- 8469101586	Dr. C. V. Kapadia
13.	Gajjar Kartikkumar D.	2010118039	22/11/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Breeding for major disease resistance in sugarcane	Dr. S. C. Mali Mo.- 9725018791	Dr. V. B. Parekh




14.	Gamit Aishwaryaben J.	2010118040	29/11/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	MBB-591	Molecular mechanism of fiber development in cotton	Dr. K. P. Suthar Mo.- 9978888938	Dr. Nilima Karmakar
15.	Gamit Mittal K.	2010118042	30/11/2019 (9.00 to 10.00 am)	M.Sc. (Agri.)	GP-591	Pollen selection: An efficient tool in plant breeding	Dr. S. S. Patil Mo.- 9408648082	Dr. V. B. Parekh
16.	Hitesh Kumar Koli	2010118047	30/11/2019 (10.00 to 11.00 am)	M.Sc. (Agri.)	GP-591	Synthetic chromosome: A tool for crop improvement	Dr. A. I. Patel Mo.- 7600049176	Dr. V. B. Parekh
17.	Lakhani Komalben G.	2010118064	06/12/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	MBB-591	Biotechnological intervention for fiber quality improvement in cotton	Dr. K. P. Suthar Mo.- 9978888938	Dr. Diwakar Singh
18.	Mendapara Isha K.	2010118067	07/12/2019 (9.00 to 10.00 am)	M.Sc. (Agri.)	GP-591	Flowering time and growth habit in crop plant: light of evolution	Dr. S. R. Patel Mo.- 7226816899	Dr. V. B. Parekh
19.	Niravkumar Hasmukhbhai T.	2010118077	07/12/2019 (10.00 to 11.00 am)	M.Sc. (Agri.)	GP-591	Mutation breeding in sorghum	Dr. V. D. Pathak Mo.-9724302571	Dr. V. B. Parekh
20.	Pandya Mansi N.	2010118082	13/12/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	PP-591	Improving photosynthetic efficiency and capacity to increase the yield potential of food grain	Dr. Kamal Kant Mo.- 6353617766	Dr. K. G. Modha
21.	Parmar Pratikkumar V.	2010118085	20/12/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Synthetic seed and its applications	Dr. M. K. Gangani Mo.- 9462500634	Dr. C. V. Kapadia
22.	Patel Apexa G.	2010118088	21/12/2019 (9.00 to 10.00 am)	M.Sc. (Agri.)	GP-591	Transcriptome sequencing in pulses	Dr. B. H. Kale Mo.- 9974130567	Dr. V. B. Parekh
23.	Patel Hardikkumar R.	2010118092	21/12/2019 (10.00 to 11.00 am)	M.Sc. (Agri.)	GP-591	Wide hybridization in pigeon pea	Dr. V. L. Parmar Mo.- 8128993958	Dr. V. B. Parekh
24.	Patel Harshita R.	2010118094	27/12/2019 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Triploids for crop improvement	Dr. Rehana Niyaria Mo.- 9898940253	Dr. V. B. Parekh
25.	Prajapati Ankitkumar S.	2010118112	03/01/2020 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Breeding strategies for major viral disease management in okra	Dr. S. S. Patil Mo.- 9408648082	Dr. K. P. Suthar
26.	Rahulkumar I. Gohil	2010118116	04/01/2020 (9.00 to 10.00 am)	M.Sc. (Agri.)	GP-591	Genetic improvement in sesame for disease resistance and quality traits	Dr. P. K. Jagtap Mo.- 9428688744	Dr. V. B. Parekh
27.	Rajput Ajitsinh B.	2010118117	04/01/2020 (10.00 to 11.00 am)	M.Sc. (Agri.)	GP-591	Salinity tolerance in sorghum	Dr. B. K. Davda Mo.- 9377567000	Dr. V. B. Parekh
28.	Rathod Nisha V.	2010118120	10/01/2020 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Evolution of meiosis from mitosis	Dr. K. N. Chaudhari	Dr. C. V. Kapadia

							Mo.- 8160480693	
29.	Sheetal Gupta	2010118126	17/01/2020 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Varietal characterization and genetic purity testing using molecular markers	Dr. C. G. Intwala Mo.- 9898116113	Dr. C. V. Kapadia
30.	Shruthi K	2010118128	18/01/2020 (09.00 to 10.00 am)	M.Sc. (Agri.)	GP-591	Transposon tagging	Dr. D. H. Patel Mo.- 9725023750	Dr. Rajkumar B. K.
31.	Suchitra	2010118131	18/01/2020 (10.00 to 11.00 am)	M.Sc. (Agri.)	GP-591	Use of wild relatives for biotic stress tolerance in pulses	Dr. D. A. Chauhan Mo.- 9426859819	Dr. V. B. Parekh
32.	Talaviya Bansi K.	2010118133	24/01/2020 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Genetics of hybrid incompatibilities in plants	Dr. P. M. Mistry Mo.- 9724322310	Dr. V. B. Parekh
33.	Vaid Rahulkumar R.	2010118139	31/01/2020 (4.00 to 5.00 pm)	M.Sc. (Agri.)	GP-591	Breeding approaches for drought resistance in cotton	Dr. G. O. Faldu Mo.- 9662532645	Dr. Rajkumar B. K.

**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: 2019-20).
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 at least before 30 minutes to the scheduled seminar date and time.
5. All Head of Department/ concern Major Guide/Co-guide are hereby instructed that please arrange the departmental presentation of all registered students 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 19-20/~~174~~/2019 Navsari Date: 18/09/2019

  
 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, 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

Name of Speaker	:	Mr. XYZ	Degree/Course	:	M. Sc.(Agri.)/GP-591
Reg. No.	:	2010118001	Dept. Pres. Date	:	10/08/2019
Major Guide	:	Dr. ABC	Final Pres. Date	:	18/08/2019
Co-guide	:	Dr. CBA	Final Pres. Time	:	15:15-16:15 Hrs
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/1253-59/2019Navsari Date: 21/08/2019 (Uploaded on [www.nau.in](http://www.nau.in) dated: 09/09/2019)

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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.
- 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 2019-20 (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: 2019-20 (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 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 hereunder 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:

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	:	/ /20
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.			
		Total Score	
		Av. Score Out of 100)	
		(Out of 10)	

Place: Navsari

Date: / /20

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:     /     /20								
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 & Designation of  
Seminar Guide