Departments:

I. Faculty

Faculty Profiles:						
Sr. No	Name	Designation	Specialized subject	Mobile number		
1.	Dr. S. S. Gaikwad	Associate Professor /Principal	Fruit science	9974062591		
2.	Dr. S. S. Masaye	Assistant Professor	Vegetable	9998821208		
3.	Dr. H. F. Patel	Assistant Professor	Agronomy	7359398111		
4.	Prof. A. I. Makawana	Assistant Professor	Entomology	9898088537		
5.	Prof. C. M. Patel	Assistant Professor	Fruit science	9974062396		
6.	Dr. G.D. Patel	Assistant Professor	Floriculture	9924595863		
7.	Vacant	Assistant Professor				
8.	Mrs. Neha B. Patel	Laboratory Technician	Microbiology	9512256743		

II. Activities/ achievement

- 1. To generate middle level technician for Horticulture field, laboratory research work, commercial enterprise and extension services.
- 2. To impart theoretical and practical training to the students in Horticulture. So that they can gain confidence for self employment in Horticulture field, processing, value addition and post harvest technology.
- 3. To conduct need based research in Horticulture.

Students Representative Council (SRC)

Students Representative Council (SRC) is formed at college level to promote the co-curricular activities *viz.*, cultural events, group discussions, sports, reading competition, etc.

National Service Scheme (NSS)

53 and 28 students are enrolled (2015 & 2019) in National Service Scheme (NSS) at college level to organise the camp at village level to conduct the activities of NSS as per guidelines.

Activity	Date	Enrolled Volunteers	
		Boys	Girls
Orientation Programme	4 April, 2015	30	23
Orientation Programme	April 2018	18	09

Achievement in sports

❖ Inter polytechnic Volley ball & Kho-kho tournament held on 8th Feb, 2015

Inter polytechnic Volleyball and *Kho-kho* tournament held at College of Agriculture, Navsari Agricultural University, Waghai on 28th February, 2015. Total 20 players each from seven polytechnic colleges were participated in the tournament. Horticulture Polytechnic, NAU, Paria were <u>runners up in volley ball tournament</u> and 4 players were selected for University held at Junagadh Agricultural University, Junagadh.

❖ Inter polytechnic Athletics tournament held on 15th March, 2015

Students of Polytechnic In Horticulture, ACHF, NAU, Paria participated in *Atheletics* tournament held at Navsari Agricultural University, Navsari on 15th March and achieved the medals as given below

Name of event	Male		female		
	Gold	Silver	Bronze	Gold	Silver
100 mt.	1	-	1	-	1
200 mt.	1	-	-	1	-
4 x 100 Relay	-	1	-	-	-
Long jump	1	-	-	-	1
Disc throw	-	1	-	-	-
Shot put	-	1	-	-	-
Total	10				

The overall **General Championship for the year 2014-15** was awarded to Polytechnic in Horticulture, ACHF, NAU, Paria.

❖ First batch was passed out with 22 students.

Results	Male	female	Total
First class with distinction	4.0	3.0	7.0
First class	8.0	-	8.0
Second class	1.0	3.0	4.0
Pass class	3.0	-	3.0

Total five students (3 Boys and 2 Girls) selected for the Diploma to Degree programme in Horticulture faculty during 2015-16.

Second 26 students passed out.

Results	Male	female	Total
First class with distinction	7.0	7.0	14.0
First class	5.0	4.0	9.0
Second class	2.0	0.0	2.0
Pass class	1.0	0.0	1.0

Total seven students (5 Boys and 2 Girls) selected for the Diploma to Degree programme in Horticulture faculty during 2016-17.

Third batch 26 students passed out.

Results	Male	female	Total
First class with distinction	6.0	2.0	8.0
First class	4.0	6.0	10.0
Second class	3.0	1.0	4.0
Pass class	2.0	2.0	4.0

Total six students (4 Boys and 2 Girls) selected for the Diploma to Degree programme in Horticulture faculty during 2017-18.

Solution Fourth batch 27 students passed out.

Results	Male	female	Total
First class with distinction	9.0	6.0	15.0
First class	7.0	3.0	10.0
Second class	2.0	0.0	2.0
Pass class	0.0	0.0	0.0

Total ten students (6 Boys and 4 Girls) selected for the Diploma to Degree programme in Horticulture faculty during 2018-19.

Polytechnic in Horticulture, ACHF, NAU, Paria four (4) batch passed out with total 101 students

Results	Male	female	Total
First class with distinction	26.0	18.0	44.0
First class	24.0	13.0	37.0
Second class	8.0	4.0	12.0
Pass class	6.0	2.0	8.0

Details of Diploma to Degree admitted students (Number)

Academic Year	Diploma to Degree (Horticulture)			
	Boys'	Total		
2015-2016	3	2	5	
2016-2017	6	3	9	
2017-2018	4	2	6	
2018-2019	6	4	10	
Total	19	11	30	

* Three students join as Agricultural Assistant, 1 in our University and 2 at JAU, Junagadh.

III. Future plan

In order to visualize desired growth in horticulture sector following key role has to play important role.

- 1. Bio-energy and solid waste utilization.
- 2. Insect pollinators for improving productivity and quality of horticultural crops.
- 3. Standardization of aeroponics and hydroponics techniques in fruits and vegetables production.
- 4. Studies on nutritive quality and nutraceutical traits in fruits and vegetables.
- 5. Post harvest and value addition in horticulture crops.
- 6. Modified atmosphere packaging for long storability and transportation of fruits and vegetables.
- 7. To develop bee keeping unit.
- 8. To develop sericulture unit.

IV. Pro-active Disclosure

V. Contact us

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