



**JUNAGADH AGRICULTURAL UNIVERSITY**  
**JUNAGADH - 362 001**

**FIFTEENTH ANNUAL REPORT FOR THE YEAR 2018-19**

Name of the officer under whose direction the Annual Report is prepared	:	Dr. V. P. Chovatia Vice Chancellor, Junagadh Agricultural University, Junagadh
Authority under which the Annual Report is prepared	:	Section 49 of the Gujarat Agricultural Universities Act-2004
Signature of the officer preparing the Annual Report	:	Registrar, Junagadh Agricultural University, Junagadh

The Board of Management in its 54<sup>th</sup> Meeting held on 15-02-2020 has approved the Fifteenth Annual Report vide item No.54.5 of the said meeting and resolved as under:

Item No. 54.5 Approval of Fifteenth Annual Report of the Junagadh Agricultural University

“Resolved that the Fifteenth Annual Report of the Junagadh Agricultural University for the year 2018-19 (Dt. 01.04.2018 to 31.03.2019) under the provision of Section-49 of the Gujarat Agricultural Universities Act-2004 is considered and approved.”

(P. M. Chauhan)

**REGISTRAR**  
**JUNAGADH AGRICULTURAL UNIVERSITY**  
**JUNAGADH**





## JUNAGADH AGRICULTURAL UNIVERSITY JUNAGADH 362 001

*From VC's Desk*



Agriculture plays a pivotal role in the growth of India. Agriculture provides raw materials to many industries which form the backbone of the nation. Most importantly, it helps a nation to strive by providing food and other agrarian products. Agriculture, for decades, had been associated with the production of basic food crops. At present, agriculture is not only confined to cultivation of crops but it also includes horticulture, forestry, animal husbandry, fisheries, dairy, poultry, mushroom, bee keeping etc. Today, marketing, processing, distribution of agricultural products etc. are all accepted as a part of modern agriculture. Junagadh Agricultural University is contributing in all the above aspects keeping the students and farmers as focal points. It is my pleasure to present the 15<sup>th</sup> Annual Report of Junagadh Agricultural University, Junagadh. It features the activities undertaken and progress made by the University during 2018-19.

Junagadh Agricultural University has been imparting education to ensure the high quality technical manpower with advance knowledge, firm aptitude with managerial skills for the service of the farming community. During the reporting year, 1052 students admitted in UG, PG and Polytechnic programmes in various faculties. 742 students completed their Diploma, Bachelors and Master degrees. Large number of students were absorbed by reputed private industries through campus interviews. World Bank funded Institutional Development Plan under NAHEP, first time in the history of the university 18 students have gone for foreign trainings under IDP and world class laboratories on Artificial Intelligence, robotics and drone has been established. During reporting year, total 87 students got success in various national level competitive exams like NET, JRF, SRF and GATE. The overall development of students' personality is inculcated by activities like sports, cultural, spiritual programmes, NSS, health, adventure etc. JAU has jumped to 20<sup>th</sup> rank by ICAR among all SAUs, CAU and Deemed Universities of India.

Jurisdiction of the University covers almost 33% area of Gujarat spread over ten districts of Saurashtra region in four Agro climatic Zones. The University is undertaking need based research keeping in view the global scientific developments in thirty one research stations and commendable progress has been made. The efforts made by scientists of the University emerged with 6 new variety, 49 farmers' recommendations and 29 scientific recommendations as well as 131 new technical programmes were finalised during the reporting year. The University produced 3709 qt nucleus/breeder seed, 2552 qt truthful seed, 619 qt Foundation seed, 2180 qt Certified seed as well as 2 lakh number of planting materials for different varieties of different crops. The bio pesticides, bio control agents and liquid bio fertilizer developed and more than 300 ton was supplied by the University have very huge demand in farming community. A total 45 new research projects were sanctioned by ICAR, Government of India, Government of Gujarat and other agencies.

The extension activities of the University has strengthened with extra ordinary efforts to ensure the research recommendation and new scientific technics reach to the end users timely. New technologies were disseminated with expertise of scientists by the mean of trainings, filed demonstrations and programmes for rural youth. The Agrisnet Studio reached to the farmers in large number through video stories, radio talks and live you tube programmes.

The faculty and staff of the university worked shoulder to shoulder in a team spirit which is the key of JAU progress and same has been mirrored in this report. I thank Hon'ble Governershri and Chancellor of the University, State and Central Governments, ICAR and other funding agencies and Board of Management of the University for their Support.

Junagadh

Date: 31/01/2020

(V. P. Chovatia)

VICE CHANCELLOR





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**2018-19**

[1<sup>st</sup> April, 2018 to 31<sup>st</sup> March, 2019]

**CONTENTS**

<b>No.</b>	<b>Particular</b>	<b>Page No.</b>
I	Introduction	1-6
II	University Management and Administration	7-18
III	Education	19-30
IV	Research	31-80
V	Extension Education	81-104
VI	Students' Welfare	105-164
VII	University Library & Information Technology	165-172
VIII	Finance and Accounts	173-176
IX	Estate Management	177-180
X	Other Activities	181-186





## APPENDICES

No.	Particular	Page No.
I	List of thesis submitted	187-205
II	List of research papers published	206-231
III	Details of University schemes	232-257
IV	List of Seminars, Symposia and Conferences organized	258
V	List of University teachers who participated in Seminars, Symposia, Conferences and training programmes organized by the other Institutes	259-276
VI	Names and details of the dignitaries visited	277-278
VII	Civil works completed	279
VIII	Civil works on hand	280
IX	Awards received by JAU, Junagadh	281-282

