



13<sup>th</sup> ANNUAL REPORT 2016-17

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

**THIRTEENTH ANNUAL REPORT FOR THE YEAR 2016-17**

Name of the officer under whose direction the Annual Report is prepared : Dr. A.R. Pathak  
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 47<sup>th</sup> Meeting held on 22-12-2017 has approved the Thirteenth Annual Report vide item No. 47.22 of the said meeting and resolved as under:

Item No. 47.22 Approval of Thirteenth Annual Report of the Junagadh Agricultural University

“Resolved that the Thirteenth Annual Report of the Junagadh Agricultural University for the year 2016-17 (Dt. 01.04.2016 to 31.03.2017) under the provision of Section-49 of the Gujarat Agricultural Universities Act-2004 is considered and approved.”

(A.M. Parakhia)

REGISTRAR

JUNAGADH AGRICULTURAL UNIVERSITY  
JUNAGADH





## JUNAGADH AGRICULTURAL UNIVERSITY JUNAGADH 362 001

### *From VC's Desk*



Economic prosperity of India will be ensured only by growth of agriculture and allied sectors on a sustainable basis, Agricultural Universities are playing a key role in this journey of evolution of through teaching, research and extension activities. It's a matter of immense pleasure to present the 13<sup>th</sup> Annual Report of Junagadh Agricultural University, Junagadh. It features the activities undertaken and progress made by the University during 2016-17.

The University is keen to serve as a temple to nurture and groom new talents for the service of agriculture. Large number of applications were received for the admission in the University during 2016-17, total 939 students got admitted in UG, PG and polytechnic programmes in various faculties. 230 students got placed by campus interview through placement cell. Besides academic activities, University is providing platform for the overall development of student's personality through different activities like sports, cultural, spiritual programmes, NSS, health, adventure etc. In the era of digital revolution, University is also stepping up with various features like development of e-resources in library with CAB, AGRICOLA, AGRIS , eBooks and CeRA, University IT centre is also connected with 100 Mbps leased line connectivity which has been upgraded from 26 Mbps to 100 Mbps in year 2016-17.

Jurisdiction of University spread over ten districts of Saurashtra region. Thirty research stations spread over four Agro climatic Zones are performing need based, focused and time bound research. During the reporting year, 39 farmers' recommendations and 25 scientific recommendations with three new crop varieties were transpired as a result of determined efforts of scientists. The University produced 3100 qt nucleus/breeder seed, 3985 qt truthful seed, 460 qt Foundation seed, 2640 qt Certified seed as well as 1.5 lakh number of planting materials for different varieties of different crops. The bio pesticides developed by the University have been highly popularised amongst the farming community. Total 33 new research projects were sanctioned by ICAR, Government of India, Government of Gujarat and other agencies.

The extension efforts of the University through Krushi Vigyan Kendras (KVKs), research stations and departments in all sectors of agricultural economy provided most effective support and services to Farmers, Farmwomen, and youth and extension personnel. New technologies were disseminated with expertise of scientists by the mean of trainings, filed demonstrations, TV and Radio talks and community radio station of the University. AGRISNET studio is producing various multimedia gadgets / video CDs on modern agricultural technologies for farmers which is available to all through You-tube.

I am sure that incessant and committed efforts made by faculty and staff of the university will be reflected through this report. I thank the State and Central Governments, ICAR, and other funding agencies for the support. The efforts will be continued to achieve newer heights in research, education and extension for the opulence of Indian Agriculture.

Place : Junagadh

Date: 22, December-2017

(A. R. PATHAK)

VICE CHANCELLOR





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**JUNAGADH - 362 001**

**THIRTEENTH ANNUAL REPORT FOR THE YEAR**  
**2016-17**

[1<sup>st</sup> April, 2016 to 31<sup>st</sup> March, 2017]

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