40thVice-Chancellors Convention on: "Pre Positioning Agricultural Universities for Target Food Production by 2030" held at ANGRAU, Rajendranagar, Hyderabad during 2-3 December, 2015

Recommendations:

- 1. Farm Planning according to the needs of local farmers should be adopted for achieving target food production by 2030.
- 2. Identification of local area problems for designing location specific strategies to resolve them.
- 3. To promote animal based integrated farming system and horticulture based integrated farming system to replace the mono cropping for enhancing the soil health and livelihood of the farmers.
- 4. Development of new technologies of processing to reutilize the damaged crops as an alternative feed for the animal sector in the affected areas.
- 5. Improving the sustainability of farming.
- 6. Liberal financial support from State and Central governments to Agriculture University to strengthen agricultural research, education and extension.
- 7. Adapting Indian Council of Agricultural Research Model act for implementation of strategies for strengthening research, teaching and extension in SAUs.
- 8. Establishing farmers' academy to train the farmers by the trained farmers and strengthen HRD in field level.
- 9. To achieve high standards, agriculture polytechnics and diploma courses should be introduced as part of HRD.
- 10. For excellence in education, MoUs with national and international universities, establishing virtual classrooms, master classrooms to share the best technologies and experiences across the agricultural universities of the world.
- 11. Importance of soil health cards and awareness on fertilizer use based on soil health card data, are given due importance.