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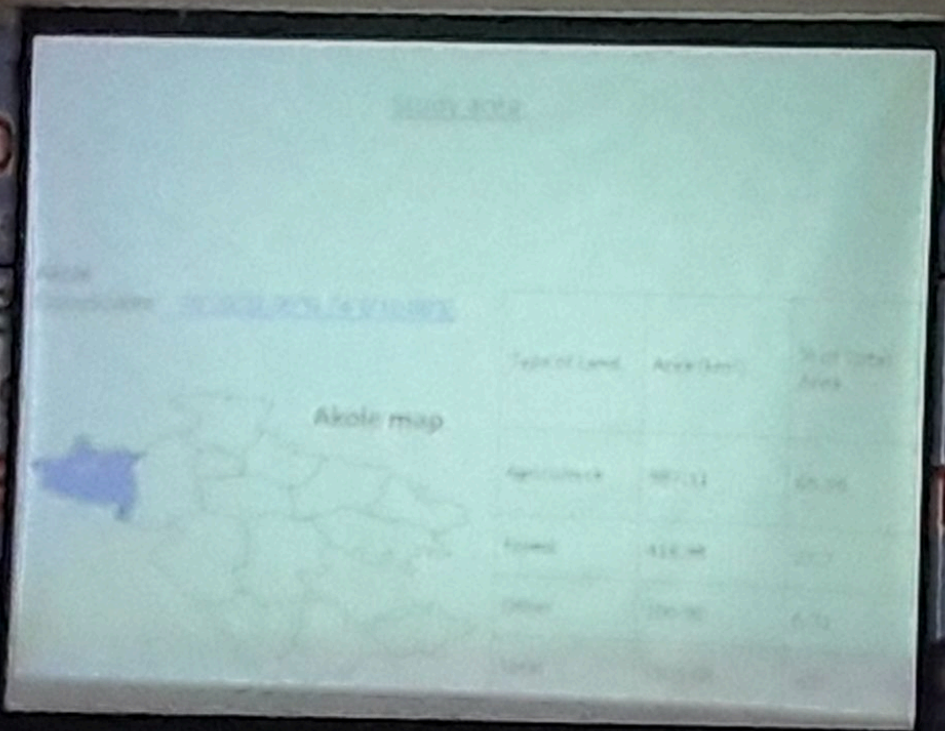
**Resource Management for Inclusive Development**

14<sup>th</sup> - 15<sup>th</sup> February 2020

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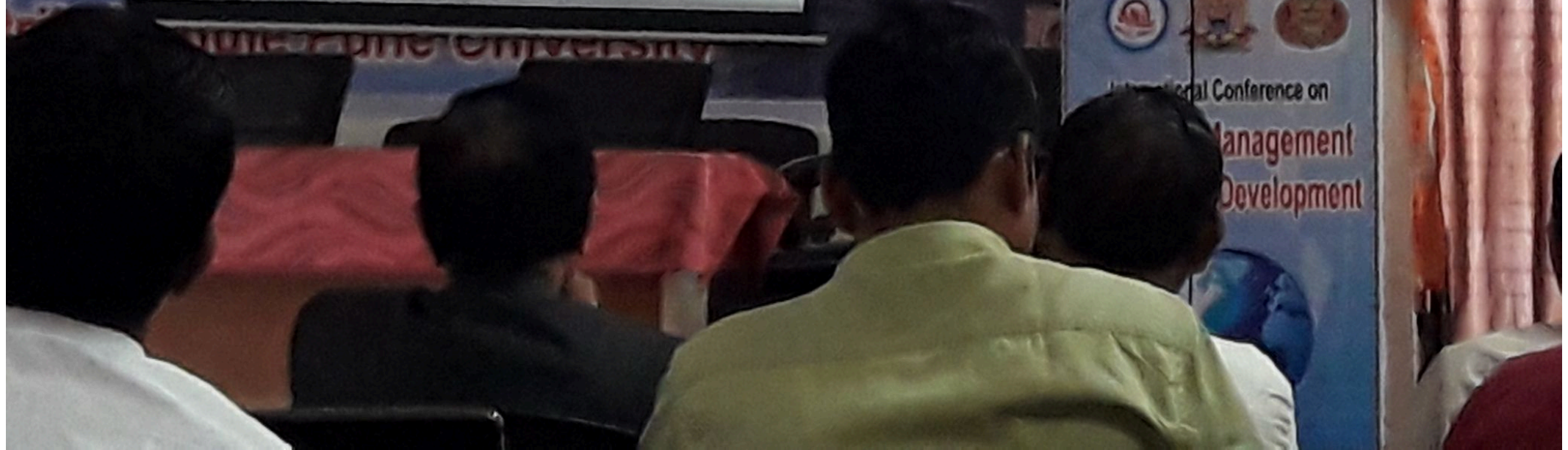
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Akole Taluka Education Society's,  
**Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole**

Re-accredited 'A' Grade by NAAC and Awarded 'Best College' by Savitribai Phule Pune University

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**'Resource Management for Inclusive Development'**

Organize in Association with **Maharashtra Bhugolshastra Parishad, Pune**

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**CERTIFICATE**


This is to certify that Prof./Dr./Mr./Ms. **DESHMUKH SHWETALI SHIVAJI**  
from **Arts & Commerce college, Shendi (Bhandardaree Dam)**

presented research paper in the International Conference sponsored by Savitribai  
Phule Pune University on **'Resource Management for Inclusive Development'** during 14<sup>th</sup> to 15<sup>th</sup> February 2020.

Title of the paper: **Role of ecotourism in sustainable development of  
western ghats (Sahyadri)**

  
Chairman, Technical Session

  
Dr. Vijay Bhagat  
Organizing Secretary

  
Dr. Bhaskar Shelke  
Principal and Convener

# Assessment of Agriculture Productivity and Efficiency in Junnar Tahsil of Pune (MS)

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Agriculture plays an important role in economic development in the developing countries in the world. It also ensuring food security, the sector does not only provide major source of rural employment and backbone of rural economies, but also contributes substantially earnings in developing economies through export. Green Revolution technologies to drive agricultural growth and dominant feature of the technology was the use of high-yielding varieties of cereals, use of chemical fertilizers and pesticides, supplementary irrigation and farm mechanization. The diffusion of Green Revolution technology in the region was the expansion of agricultural area and replacement of traditional varieties with modern varieties. The agricultural productivity is closely related to the per hectare yields, whereas the agricultural efficiency is much more than agricultural productivity and conveys a more comprehensive meaning. Agricultural productivity is the actual performance of the land in terms of per hectare yield, whereas Agriculture efficiency is a ratio between the achievement in terms of agriculture production and the actual potential of land productivity. Bhatia (1967) defined agricultural efficiency as, "The aggregate performance of various crops in regard to their output per acre". The output variable is the average value of Tahsil level crop productivity per hectare of net cropped area. This is particularly in the context of existing of different kinds of production systems- cash crops, subsistence crops, and crops those are not traded etc. The Tahsil has very high efficiency of sugarcane crop. The physiography has a direct influence on the soil types and its temporal distribution. The agricultural productivity of different crops are changing in the Junnar Tahsil.

**Keywords :** Agriculture Productivity and Efficiency, Green Revolution

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## Role of ecotourism in sustainable development of Western Ghat (Sahyadri).

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### Abstract

Ecotourism means to visit any natural area without harm to natural elements. Responsible travel to natural area that conserve to the forest (TIES, 2015). The focal theme of this paper is to directly benefit the economic development and political empowerment of local communities. Since 1980, ecotourism has been considered a critical endeavor by environmentalists. It goes to attention that if local people and government are together and