

MINISTRY OF JIHAD-E-AGRICULTURE

Agricultural Research, Education and Extension Organization Animal science research institute of Iran

Internal evaluation of Animal Science Research Institute of Iran (ASRI)

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Abstract

An internal evaluation is a kind of self-assessment, in which the performance of a research unit is investigated according to its objectives, and with this process, strengths, weaknesses, challenges, opportunities and deterrent factors will be identified and to remove barriers faced by science committee members who play a more significant role in this assessment, steps are taken to improve the institution's future status. In order to implement the process of internal evaluation of the Institute, six factors were considered: 1-Goals, organizational status, management and organization, 2-Research, education and faculty member of science, 3-Research stations and Managing genetic Reserves, 4- Labs, 5-Commercialization, technology transfer and extension, 6-Credits, budget and human resources. In order to evaluate the factor of research, education and faculty member of science, 9 criteria and 53 markers, evaluation of research station of the ASRI and Genetic Resources Management, 23 criteria and 27 markers and evaluation of center laboratories of the ASRI, 6 criteria and 17 markers were considered. The tool used for evaluation was questionnaires completed by researchers and faculty member of science, and then the validity and reliability of each instrument was measured. According to the requirements, the desirability of each indicator was determined through three optimal options (value of 3), a relatively favorable (value of 2) and undesirable (value of 1). The findings and results of the internal evaluation of the research, education and faculty found that this factor in a relatively favorable situation with a score of 2.02, management of research stations and genetic reserves with a score of 2.43 at the optimal level and the lab of labs with a score of 2.28 are at a relatively favorable level

Key Words: Internal evaluation; Research, education and faculty member of science factor; Labs factor, Research stations and Managing genetic Reserves factor, ASRI.