



RESEARCH ARTICLE :

Rationality and validity of ITKs on tribal medicine and tribal foods of tribal farmers in Telangana

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SUMMARY : This study was conducted in Adilabad, Khammam and Warangal districts of Telangana. Ex post-facto research design was followed in this study, since different variables chosen for the study had already occurred. An effort was made to document the indigenous technology of tribal farmers. For testing the rationality of the ITKs, a questionnaire containing lists of ITKs was prepared and exposed to the scientists for judging their rationality and validity on a three point scale where in, 3 is rational, 2 undecided and 1 is irrational. The mean score was calculated by summing the scores overall and divided by the number of judges for a given item and if it is more than two then the item was considered as rational and less than two was considered as irrational. For validity, the scientists were asked to find out the valid ITKs among rational ITKs which were validated, tested and verified on the basis of research. Out of 29 ITKs on Tribal foods only 14 ITKs (78.04%) were found rational and the remaining 9 ITKs (21.96%) were found irrational, whereas. On tribal medicines it was found that 7 ITKs (70.00%) were judged rational and 3 ITKs (30.0%) were judged not rational.

KEY WORDS:

Validity of ITKs,
Tribal medicine,
Tribal foods,
Tribal farmers

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