

Novel Practices in Research and Innovation Management

Authors : A. Ravinder Nath, D. Jaya Prakash, T. Venkateshwarlu, P. Raja Rao

Abstract : The introduction of novel practices in research and innovation management at the university are likely to make a real difference in improving the quality of life and boost the global competitiveness for sustainable economic growth. Establishment a specific institutional structure at the university level provides professional management and administrative expertise to the university's research community by sourcing out funding opportunities, extending guidance in grant proposal preparation and submission and also assisting in the post award reporting and regulatory observance. In addition to these it can involve in negotiating fair and equitable research contracts. Further it administer research governance to provide support and encourage collaborations across all disciplines of the university with industry, government, community based organizations, foundations, and associations at the local, regional, national and international levels/scales. The partnerships in research and innovation are more powerful and far needed tools for knowledge-based economy, where the universities can offer the services of much wanted human resources to promote, foster, and sustain excellence in research. In addition to this the institutes provide amply desired infrastructure and expertise to work with the investigators, and the industry will generate required financial resources in a coordinated manner. Further it is possible to carryout high-end applied research and synergizes the research capabilities and professional skills of students, faculty, scientists, and industrial work force.

Keywords : collaborations, competitiveness, contracts, governance

Conference Title : ICSRD 2020 : International Conference on Scientific Research and Development

Conference Location : Chicago, United States

Conference Dates : December 12-13, 2020