

## REVIEWER'S REPORT

Manuscript No.: IJAR-50569

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**Title: The Employment Aspect Of Tourism Sector In India And Its Long Run Dynamics: An Econometric Analysis**

### Recommendation:

Accept as it is.....**YES**.....  
 Accept after minor revision.....  
 Accept after major revision .....  
 Do not accept (*Reasons below*) .....

Rating	Excel.	Good	Fair	Poor
Originality	√			
Techn. Quality		√		
Clarity		√		
Significance			√	

**Reviewer's Name:** Mr Bilal Mir

**Reviewer's Decision about Paper:** **Recommended for Publication.**

**Comments** (*Use additional pages, if required*)

### Reviewer's Comment / Report

#### Abstract Review:

The abstract provides a clear and concise summary of the study, outlining its objectives, methodology, and key findings. It effectively highlights the use of secondary data sources, trend analysis, and econometric tests such as the Augmented Dickey-Fuller and Johansen Co-integration tests. The identification of a quadratic trend curve as the best fit for employment dynamics is well-stated, and the discussion on external challenges such as economic fluctuations and global pandemics adds depth to the study's relevance.

#### Keywords Review:

The selected keywords accurately reflect the core themes of the study. They capture the primary focus on tourism employment in India, methodological aspects such as the Johansen Co-Integration Test and Unit Root Test, and the broader framework of time series analysis.

#### Introduction Review:

The introduction effectively establishes the significance of the tourism sector in India's economy, emphasizing its role in employment generation and socio-economic development. The dual classification of employment into direct and indirect categories is well-articulated and supported by relevant literature.

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The discussion on India's rich cultural and natural tourism assets provides a strong contextual foundation. Furthermore, the introduction acknowledges potential challenges such as labor shortages and high attrition rates, reinforcing the need for targeted policy interventions. The rationale for the study is well-stated, and the gap in existing literature regarding long-run employment dynamics in tourism is effectively highlighted.

### **Objectives Review:**

The study's objectives are clearly defined and logically structured. The first objective focuses on assessing the trend of employment in India's tourism sector, while the second objective seeks to examine the long-run relationship between tourism growth and employment generation. Both objectives align well with the research framework and analytical approach.

### **Data and Methodology Review:**

The methodology section provides a thorough explanation of the data sources and econometric techniques used. The reliance on secondary data from credible sources such as the World Travel and Tourism Council (WTTC) and India Tourism Statistics is well-justified. The description of trend analysis and model selection based on R-squared values is detailed and appropriate. The explanation of unit root tests (Augmented Dickey-Fuller and Phillips-Perron) is comprehensive, clearly outlining their role in assessing stationarity. The inclusion of the Johansen Co-integration test as a tool for examining long-run associations is well-explained, with an appropriate breakdown of the underlying equations. The discussion on vector autoregression (VAR) and co-integration equations is precise, enhancing the methodological rigor of the study.

### **Conclusion:**

Overall, the study is well-structured and presents a comprehensive analysis of employment dynamics in India's tourism sector. The research question is well-formulated, and the methodology is robust, ensuring reliability in findings. The study effectively addresses a significant gap in existing literature by focusing on the long-run dynamics of employment in tourism.