





## Andhra Pradesh Broadband infrastructure Project Phase-I- A Case Study.

Phani Kumar.Katuri<sup>1</sup>, Harika.Putta<sup>2</sup>

<sup>1</sup>Associate Professor, Department of Management Studies, VFSTR Deemed to be  
University, Andhra Pradesh,

<sup>2</sup>Research Scholar, Dept. of Management Studies, VFSTR Deemed to be University,  
Andhra Pradesh,E-mail:

E-mail: [katuri.phanikumar@gmail.com](mailto:katuri.phanikumar@gmail.com), [harikaramm@gmail.com](mailto:harikaramm@gmail.com)

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### Abstract

*This paper investigates the financial feasibility issues of broadband infrastructure project of state government of Andhra Pradesh to the development of digital networks. It also examines the state of telecommunications in the region today and presents potential economic and financial models of the development of a broadband network. In this study it has been proposed that broadband network project financial viability. In this study, new infrastructure investors are to be found among best financial feasibility assessment methods.*

**Keywords :** Broadband, Infrastructure Project, Economic Viability, Risk analysis.

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### I. Introduction

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The extent of the broadband task includes the development of a fiber-based provincial spine and dissemination organize framework in an area with 50 million occupants that have an as of now low infiltration of broadband administrations. The task will consider a significant development in the arrangement of two classes of administrations to family units and organizations (specifically SMEs): essential broadband and cutting edge get to (NGA). This will enable an impressive improvement to the speed and nature of broadband administrations. The Andhra Pradesh media communications market is described by moderate challenge with broadband being gotten to overwhelmingly through customary copper framework, versatile memberships (2G/3G) and link associations. More than 50 % of broadband associations are offered at a speed of somewhere in the range of 2 and 10 Mb/s and the portion of fast associations (in any event 30 Mbps) is lower than the created nations normal.

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