# (011-A&H-06-03) LINGUISTIC INTEGRATION - TELUGU AND TECHNOLOGY

#### **Significance of the Program:**

In the rapidly evolving digital era, the Master of Linguistic Integration in Telugu and Technology addresses the increasing importance of merging traditional languages with advanced technology. This program recognizes the imperative role of Telugu language and technology in harmonizing cultural heritage with the digital landscape. Focusing on both traditional studies and cutting-edge technological applications, this master's course provides an in-depth exploration of how Telugu adapts to the demands of the modern era.

# **Career Options:**

Upon completion of this program, graduates can pursue diverse and advanced career paths, leveraging their expertise in Contemporary Telugu and advanced technological skills:

- Language Technology Researcher
- Telugu Language Technology Innovator
- Digital Media Strategist specializing in Telugu
- Advanced Telugu Language App Developer
- Cross-Cultural and Linguistic Consultant for Tech Companies

# **Outcomes of the Program:**

#### 1. Advanced Digital Language Proficiency:

- Mastery in utilizing advanced digital tools for Telugu language learning and analysis.
- Expertise in navigating online platforms and social media in Telugu for effective communication.
- In-depth understanding of both Traditional and Modern Telugu grammar.

## 2. Cultural Integration at an Advanced Level:

- Advanced comprehension of the role of Telugu language in the digital age and its profound impact on cultural integration.
- Exploration of advanced technological contributions to the preservation and promotion of Telugu culture.
- In-depth analysis of classical Telugu literature and its relevance in the digital era.

# 3. Cutting-edge Language Technologies:

- Identification and analysis of cutting-edge language technologies for Telugu, including natural language processing and machine translation.
- Exploration of advanced opportunities for Telugu language applications in emerging technologies.
- Development of sophisticated apps to enhance Telugu script for communication purposes.

# 4. Advanced Digital Storytelling:

- Advanced skills in digital storytelling in Telugu through sophisticated multimedia content creation.
- Utilization of advanced digital platforms for sharing Telugu literature and cultural narratives.
- In-depth exploration of masterpieces in Telugu literature, fostering creative ability in Telugu.

#### **Major Course Outline:**

# 1. Advanced Language Proficiency:

- Advanced Telugu Language and Grammar.
- Advanced Phonetics and Phonology of Telugu.
- Advanced Morphology and Syntax.
- Advanced Semantics and Pragmatics.

#### 2. Advanced Digital Telugu Linguistics:

- Advanced introduction to language technology applications in Telugu.
- Advanced digital tools for linguistic analysis and research.

#### 3. Advanced Contemporary Telugu Literature:

- In-depth study of modern Telugu literature and its advanced digital expressions.
- Advanced exploration of Telugu literary trends in the digital era.
- In-depth analysis of various literary forms at an advanced level.

## 4. Advanced Multimedia Integration:

• Advanced incorporation of multimedia elements in Telugu language learning materials.

• Creation of advanced digital content that enhances the understanding and appreciation of Telugu literature.

# 5. Advanced Technology in Language Preservation:

- Advanced exploration of digital archives and preservation methods for Telugu language resources.
- Advanced understanding of the role of technology in documenting and safeguarding linguistic heritage.
- Implementation of advanced teaching-learning processes for the protection and preservation of important Telugu cultural elements.

## 6. Advanced Interdisciplinary Projects:

- Collaboration with advanced technology and media departments for interdisciplinary projects.
- Advanced application of Telugu language skills in real-world, technology-driven contexts.