

# **Artificial Intelligence and Machine learning**

**Dr. Ashima Metha<sup>1</sup>, Akib Khan<sup>2</sup>, Uday Sakhare<sup>3</sup>**

Mentor, Department of Computer Science Engineering<sup>1</sup>

Students, Department of Computer Science Engineering<sup>2,3</sup>

Dronacharya College of Engineering, Gurugram , India

**Abstract:** *This article illustrates the applicability of AIML in the management processes of knowledge bases, with particular attention to applicability in the contexts of e-learning. For this purpose, the authors discuss a Tutor Bot planned to be able to support the learners of an e-learning platform; moreover, Tutor Bot has the possibility, aside from manipulating direct questions in natural language, to produce research on the diffused knowledge bases (e.g., the Internet) through direct interaction with a search engine. Finally, the management problem in AIML of retrieving information of Tutor Bot is faced in the interaction with the search engine; to this purpose, the authors suggest a new tag used in AIML that allows for management of this specificity.*

**Keywords:** AIML