

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202341048742 A

(19) INDIA

(22) Date of filing of Application :19/07/2023

(43) Publication Date : 24/11/2023

(54) Title of the invention : AN ARTIFICIAL INTELLIGENCE (AI) BASED MEETING MANAGEMENT SYSTEM

(51) International classification :G10L0025780000, G10L0015260000, G06Q0020380000, G06Q0010100000, G16H0010600000

(86) International Application No :NA  
Filing Date :NA

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA  
Filing Date :NA

(62) Divisional to Application Number :NA  
Filing Date :NA

(71)Name of Applicant :

**1)GMR INSTITUTE OF TECHNOLOGY**

Address of Applicant :GMR Nagar, Rajam, Andhra Pradesh  
Rajam -----

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

**1)DR. C. L. V. R. S. V. PRASAD**

Address of Applicant :Department of Mechanical Engineering,  
GMR Institute of Technology, GMR Nagar, Rajam, Andhra Pradesh- 532127 Rajam -----

**2)DR. K. LAKSHMANARAO**

Address of Applicant :Department of Computer Science & Engineering, GMR Institute of Technology, GMR Nagar, Rajam, Andhra Pradesh- 532127 Rajam -----

(57) Abstract :

ABSTRACT AN ARTIFICIAL INTELLIGENCE (AI) BASED MEETING MANAGEMENT SYSTEM The present invention relates to a voice based meeting management system which works with the artificial intelligence (AI) developed by connecting the real-time voice detection and synthetization of the human voice coming from all the member who are participating in the meeting. The system comprises control unit with two way interacting unit placed on the meeting table that records the voice of all the members and bring out the data into text mode. The control unit classifies the text content based on the voice and will be collated as literal meaning full deliberations and actionable points. Published with Figure 1

No. of Pages : 28 No. of Claims : 7