

# BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(An Autonomous Institution, Affiliated to VTU Belagavi) Yelahanka, Bengaluru – 560064.

# **Department of Master of Computer Applications**

#### Alternate Assessment Tool (AAT) – Theory Plan

Course Code	22MCA107	Course Title	Research Methodology and IPR
Semester	1	Academic Year	2022-23
Course Coordinator	Shivakumara T		

#### AAT #1 – Marks -05 Marks - Inquiry Based Learning

This is a learning process based on inquiry or asking questions. Through asking challenging questions learners get intrinsically motivated to start delving deeper to find answers for these questions and in doing so they explore new avenues of knowledge and insight.

#### Activity -

- i. How do you want to see your India by 2030? Justify your views with appropriate mission diagram. (CO1)
- ii. Identify your passion of the domain to contribute towards the growth of India. (CO1)
- iii. Download at least 20 research articles from IEEE/ACM Transactions/WoS/Indexed Journals/ Any other with respect the domain you identified in step-ii. (CO2)
- iv. Read the articles and prepare the table to compare various methods, approaches, methodology followed, and outcome of each article you studied. (CO2)

Hint: Domains are listed below. Choose the appropriate one and develop your passion to contribute to the development of India.

Innovative Technology	Insurance Sector	Gaming Industry
Development		
Healthcare Industry	Finance Sector	Entertainment Industry
Automotive Industry	Educational Sector	Tourism Sector
Manufacturing Industry	Eco-friendly Applications	Wild-life care
Defense Industry	Socio-Environmental	Cyber Security and allied applications
Human Resource	Life skills	Any other

# Date of Submission on or before – 15th March 2023

# AAT #2 – 05 Marks –

- i. Do Data collection for the relevant scope of the topic you identified.
- ii. Write the review article and Identify the journals / conferences / publishers to publish your compile work.
- iii. Write the future work of existing problem you identified.

# Date of Submission on or before – 15st April 2023

#### AAT #3 – 10 Marks –

- i. Prepare Presentation of your work.
- ii. Explain in 5 to 15 Minutes.

Date of Submission on or before – 30th April 2023

Course coordinator