



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
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DEPARTMENT OF COMPUTER SCIENCE & TECHNOLOGY

Report on
Industrial Expert Lecture on
“Project Management office Toolkit
in JIRA Environment”
In association with
IIIC/MITS
On
15.11.2023

Organized by:

1. Mr.V.Naveen, Assistant Professor, IIIC Coordinator, Department of CST
2. Mr.D.Suresh, Assistant Professor, Department of CST

Submitted by:

Mr.V.Naveen, Assistant Professor, IIIC Coordinator, Department of CST

Resource Person Details:

Mr.Mothadi Manoj kumar,
Associate Software Engineer,
Accenture Pvt. Ltd, Bengaluru

Participants: III Year CST Students

Attendance: 70 participants

Venue: CST Department

Mode: Offline

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Madanapalle-517325, Annamaya Dist., Andhra Pradesh

Organized by
Department of Computer Science & Technology

Industrial Expert Lecture on
‘Project Management office Toolkit
in JIRA Environment’

Mr.MOTHADI MANOJ KUMAR, ASSOCIATE SOFTWARE ENGINEER
ACCENTURE PVT. LTD, Bengaluru

DATE:15.11.2023
VENUE:CST DEPARTMENT

Convener
Dr.M.SREEDEVI, HOD/CST

Coordinators
1.Mr.V.NAVEEN, AP/CST
2.Mr. D.SURESH, AP/CST

Department of Computer Science & Technology has organized “**An Industrial Expert Lecture on “Project Management office Toolkit in JIRA Environment”**” on **15.11.2023** (Wednesday) in association with IIC, MITS from 10:00 AM to 12:00 PM.

WELCOME ADDRESS

The event commenced promptly at 10:00 AM with a warm and engaging welcome address to all by **Mr. V.Naveen, Assistant Professor, Department of CST**, Madanapalle Institute of Technology & Science (MITS), Madanapalle. The main objective of an Industrial Expert Lecture on “Using Jira Work Management for project management frameworks” is it makes it easier to visualize the progress of tasks, establish priorities, and allow team members to provide updates and comments with greater autonomy.

Resource Person Lecture:

Mr.Mothadi Manoj kumar, Associate Software Engineer, Accenture Pvt. Ltd, Bengaluru started to explain about PMO Toolkit,



Project Management Office, often referred to by its abbreviation **PMO**, is an organizational unit, which appears in a growing number of companies in Poland. Every company conducting a dozen simultaneous projects begins to identify the need to have a central unit, which **would help educate people, standardize processes and templates,**

and focus all the attention on the **best possible implementation of the most important initiatives at the organization.**



Resource person explains how Jira Software helps to track projects,

- Planning: It enables teams to break ideas into manageable tasks.
- Tracking: It prioritizes and visualizes the entire project in one location.
- Reporting: It analyzes real-time visual data.
- Automating: It helps save time on repetitive tasks with automation.



Jira is most commonly known as a “bugtracker”, i.e. an instrument used for reporting errors in software. It was, in fact, its primary functionality for many years and thanks to it Jira was implemented in numerous companies. However, over the years, new functions were being added to it, which, in turn, made Jira evolve into a **multifunctional and flexible tool** capable of fulfilling the requirements of programming teams, IT, or business needs related to HR, sales and purchasing divisions, or PMO. Products which belong to the Atlassian family currently include a dozen of items almost all of which allow for the installation of extensions manufactured by third parties. As a result, we get a wide plethora of functionalities with nearly unlimited choice options.





Toolset which meets the needs of the majority of our customers is:

- **Jira by Atlassian** – software that ensures process, automation, possibility to register task, assignation of responsible persons, and registration of working time.
- **BigPicture by Software plant** – Jira add-on which provides the design layer, Gantt chart, task management in agile environment and SAFe (Scaled Agile Framework), resource management, and project risks management.
- **Confluence by Atlassian** – data repository, creation of project documentation, meeting notes, specifications, and requirement sets. Online collaboration among the team members.

This usually entails the need to buy the Big Picture license, as many companies are already using Jira and Confluence for units other than PMO.

Vote of thanks

The industrial Expert lecture formally concluded with a vote of thanks delivered by **Mr.D.Suresh, Assistant Professor, Department of CST**. In his address, he expressed sincere gratitude to resource person for taking the time to share his expertise and inspire our students and promoting a culture of lifelong learning.

Program Outcomes:

At the end of Program, Students can able to,

1. Interpret the fundamentals of PMO toolkit.
2. Classify how Jira Software helps to track projects.
3. Infer products that belong to the Atlassian family.
4. Identify Toolset, which meets the needs of the majority of our customers
5. Analyze best possible implementation of the most important initiatives at the Organization.

HOD/CST