

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
JNANA SANGAMA, BELAGAVI**



**Internship Report (18MCA61)**

On

**“Title of the Internship”**

Submitted in partial fulfillment of the requirements of the 6<sup>th</sup> Semester in

**MASTER OF COMPUTER APPLICATIONS**

BY

**NAME**

**USN**



**BMS INSTITUTE OF TECHNOLOGY AND  
MANAGEMENT**

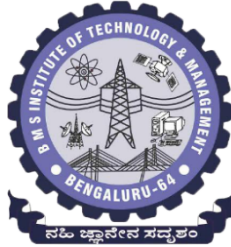
**Yelahanka, Bengaluru-64**

**2021-22**

**BMS INSTITUTE OF TECHNOLOGY AND  
MANAGEMENT**

**MASTER OF COMPUTER APPLICATIONS**

**Yelahanka, Bengaluru-64**



**INTERNSHIP CERTIFICATE**

This is to certify that **NAME** bearing **USN** has satisfactorily completed the Internship – 18MCA61 with title “**INTERNSHIP TITLE**” during the academic year 2020-21 as prescribed by VTU for VI Semester of Master of Computer Applications.

**Signature of the Candidate**

<b>Marks</b>	
<b>Maximum</b>	<b>Obtained</b>
<b>100</b>	

**Signature of the internship Coordinator**

**Signature of the HOD**



*Be Agile...Be in Demand*

**Dlithe Consultancy Services Pvt. Ltd.**

CIN: U72900KA2019PTC121035

22<sup>nd</sup> July 2020

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify **Amit Kumar**, bearing USN No: **1BY18MCA04** from **BMS Institute of Technology & Management, Bengaluru** has successfully completed one-month internship starting from **22<sup>nd</sup> June 2020** to **22<sup>nd</sup> July 2020**, under the mentorship of DLithe's technical consultants. Amit Kumar has worked on BOT applications, social media integration, data analytics with various datasets using machine learning with Python programming. The domain & agile development process exposure was given along with usage of GitHub tool.

During the internship, Amit Kumar demonstrated good coding skills with good design thoughts.

We wish all the best for future endeavours!

*Rohan*



For Dlithe Consultancy Services Pvt Ltd  
Director

Certificate ID: *DLBC1BY18MCA04JUL20*

## **ACKNOWLEDGEMENT**

I, **NAME** student of 6<sup>th</sup> MCA, **BMS Institute of Technology and Management, Yelahanka, Bangalore – 560064**, bearing USN:, hereby declare that the internship entitled “**Title ”** at **Dlithe Consultancy Services Pvt Ltd** is guided by **Mr. Arun Rajpurohit**, Director and Founder, for the academic year 2021-22. I also declare that the matter embodied in this internship is a genuine work done by me and has not been submitted in full fill of any curriculum described by the university.

**Name:**

**Date:**

**Signature:**

**BMS INSTITUTE OF TECHNOLOGY AND  
MANAGEMENT  
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS  
Yelahanka, Bengaluru-64**



**VISION**

To develop quality professionals in Computer Applications who can provide sustainable solutions to the societal and industrial needs

**MISSION**

Facilitate effective learning environment through quality education, state-of-the-art facilities, and orientation towards research and entrepreneurial skills.

**PROGRAMME EDUCATIONAL OBJECTIVES**

**PEO 1**

Develop innovative IT applications to meet industrial and societal needs

**PEO 2**

Adapt themselves to changing IT requirements through life-long learning

**PEO 3**

Exhibit leadership skills and advance in their chosen career

**PROGRAM OUTCOMES**

**PO1:** Apply knowledge of computing fundamentals, computing specialization, mathematics and domain knowledge to provide IT solutions

**PO2:** Identify, analyze and solve IT problems using fundamental principles of mathematics and computing sciences.

**PO3:** Design, Develop and evaluate software solutions to meet societal and environmental concerns.

**PO4:** Conduct investigations of complex problems using research based knowledge and methods to provide valid conclusions.

**PO5:** Select and apply appropriate techniques and modern tools for complex computing activities

**PO6:** Practice and follow professional ethics and cyber regulations

**PO7:** Involve in life-long learning for continual development as an IT professional.

**PO8:** Apply and demonstrate computing and management principles to manage projects in multidisciplinary environments by involving in different roles

**PO9:** Comprehend& write effective reports and make quality presentations.

**PO10:** Understand and assess the impact of IT solutions on socio-environmental issues

**PO11:** Work collaboratively as a member or leader in multidisciplinary teams.

**PO12:** Identify potential business opportunities and innovate to create value to the society and seize that opportunity.

### **Project Internship (16MCA61)**

#### **Course Outcomes**

1. Analyse the real-time industry/research work environment with emphasis on organizational structure/job process/different departments and functions / tools /technology.
2. Develop applications using modern tools and technologies.
3. Demonstrate self-learning capabilities with an effective report and detailed presentation.

#### **CO-PO Mapping**

<b>CO/PO</b>	<b>PO 1</b>	<b>PO 2</b>	<b>PO 3</b>	<b>PO 4</b>	<b>PO 5</b>	<b>PO 6</b>	<b>PO 7</b>	<b>PO 8</b>	<b>PO 9</b>	<b>PO10</b>	<b>PO11</b>	<b>PO12</b>
<b>CO1</b>	3	3	3		3					2		
<b>CO2</b>			3	3	3						2	
<b>CO3</b>						3	3		3			

## Rubrics for Internship Presentation Assessment

	Excellent (20)	V. Good (12)	Good (8)	Satisfactory (7)	Poor (3)	Final Score
<b>Knowledge on Industry experience /Research work</b>	Demonstrates in depth knowledge about Industry / Research processes; answered all questions with elaboration	Adequate knowledge on most of the industry/ Research processes. Answered all questions but failed to elaborate	Knowledge to a limited extent on major processes. Able to answer most of the questions though not elaborate	Superficial knowledge of topic; only able to answer basic questions	Does not have much knowledge; Unable to answer questions	
<b>Organization of the presentation</b>	Presented in logical sequence; introduction and background given in proper context; key points and conclusions are clear and well presented with citations and references	Most information presented in logical sequence; clear introduction; adequate background; some Irrelevant information. Some References are overlooked	Organized in a presentable manner though lacks details of some of the topics. Or very less references and citations.	Problems with sequencing, lacks clear transitions; incomplete or overly detailed introduction, emphasis given to less important information	Little or no organization, difficult to follow; missing or ineffective introduction; confusing background; key points unclear	
<b>Usage of Modern tools and technologies</b>	Effectively utilized appropriate tools and technologies for implementation.	Involved sufficiently in developing applications by utilizing modern tools and technologies	Developed applications, though not very effectively. Fair enough.	Sufficient for understanding but not clearly elaborated about usage of tools and technologies	Too brief or insufficient for understanding or too detailed	
<b>Presentation Skills</b>	Clear articulation about tools/technology, steady delivery rate, good posture and eye contact, confident and appropriately dressed	Clear articulation about tools/technology but not very polished. Able to recover from minor mistakes. Appropriately dressed	Good articulation about tools/technology and not very polished. Not able to realize minor mistakes. Presentable attire	Refers to slides to make points, occasional eye contact, incorrect pronunciations, and Voice fluctuation.	No clarity in sentence, Inaudible or too loud, no eye contact, delivery rate is too slow or too fast, not in formal attire	
<b>Visuals</b>	Visually pleasing and easy to read; good use of white space, colour, backgrounds;	Adequate layout, but with some fonts, colours, backgrounds difficult to read	Good visuals but can be improved largely.	Difficult to read, cluttered appearance; images improperly sized; some distracting	Confusing layout, text extremely difficult to read; many graphics, sounds,	

	images and Graphics support.			graphics or animations	animations distract from the presentation	
<b>Total Score (For 100)</b>						
<b>Score for 50</b>						

### Rubrics for Internship Report Assessment

	<b>Excellent (20)</b>	<b>V. Good (15)</b>	<b>Good(7)</b>	<b>Satisfactory (8)</b>	<b>Poor (2)</b>	<b>Final Score</b>
<b>Purpose and Objective of Internship</b>	The purpose and objective of the Internship report is made clear, and the report addresses the objective(s) in a focused and logical manner.	The purpose and objective of the Internship report is made clear, and the report addresses the objective(s).	Documented well but with slight ambiguity in analyzing the problems	Purpose and objectives are stated ambiguously	The report does not clearly address the objective(s) of Internship.	
<b>Documenting the essence of Tools/Technology used, Grammar &amp; Spelling</b>	Complete information is provided about tools/technology, Very few spelling errors, correct punctuation, grammatically correct, complete sentences.	Information is provided about tools/technology, Occasional lapses in spelling, punctuation, grammar, but not enough to seriously distract the reader.	Average technical details on tools/technology usage, Grammatical mistakes not corrected.	Less technical details, sentences are not framed properly and with a few spelling mistakes	No details about tools/technology, Numerous spelling errors, non-existent or incorrect punctuation, and/or severe errors in grammar that interfere with understanding.	
<b>Code Development / self learning</b>	Design and Code is self-developed wherever applicable.	Design and Code is self-developed wherever applicable. Code snippets are partially cited	Design and Code is not partially self-developed wherever applicable	Major part of the implementation is copied.	No details about design and development	
<b>Report Format</b>	All required elements of the report are present and completed efficiently.	All required elements of the report are present and completed to a satisfactory standard.	All required elements are present but some of them are not given completely	All required elements are provided but in a haphazard way	Key elements of the report are not provided. Overall presentation of the document is not to a	



					professional standard.	
<b>Plagiarism Check</b>	Uniqueness 90% and above	Uniqueness 85% to 89%	Uniqueness 80% to 85%	Uniqueness between 75% to 79%	Uniqueness less than 75%	
<b>Total Score (For 100)</b>						
<b>Score for 50</b>						

**Score for Internship Presentation Assessment (out of 50 marks) =**

**Score for Internship Report Assessment (out of 50 marks) =**

**Final Marks (Out of 100 marks) =**

**Signature of Faculty In Charge**

**Table of Contents**

<b>Sl. No</b>	<b>Topics</b>	<b>Page. No</b>
<b>1</b>	Abstract	
<b>2</b>	Company Profile	
<b>3</b>	Work Chart(weekly)	
<b>4</b>	Activities and Learning	
<b>5</b>	Tools and Technologies used	
<b>6</b>	Outcomes	
<b>7</b>	Conclusion	

