



**GUJARAT TECHNOLOGICAL UNIVERSITY**  
(Established under Gujarat Act No. 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી  
(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Week 1

Enrollment no: 200130107042

**STUDENT'S WEEKLY RECORD OF INTERNSHIP**

NAME OF STUDENT: RATHOD MANAV GOPAL

DIARY OF THE WEEK: Dt: 17/01/2024 TO 23/01/2024

DEPARTMENT: Computer Engineering SEM: 8<sup>Th</sup>

NAME OF THE ORGANISATION: Bisag-N

NAME OF THE PLANT/SECTION/DEPARTMENT: Java Backend Development

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: SIDHDHARTH PATEL

**DESCRIPTION OF THE WORK DONE IN BRIEF**

17/01/2024	<ul style="list-style-type: none"><li>Learn about basic of Spring Core Framework</li></ul>
18/01/2024	<ul style="list-style-type: none"><li>Run code of constructor injection and setter injection</li></ul>
19/01/2024	<ul style="list-style-type: none"><li>Learn about Bean Life Cycle , Annotation in Spring Framework</li></ul>
20/01/2024	<ul style="list-style-type: none"><li>Learn about basic of Spring MVC Framework</li></ul>
21/01/2024	<ul style="list-style-type: none"><li>Holiday(Sunday)</li></ul>
22/01/2024	<ul style="list-style-type: none"><li>Added plugin of STS in Eclipse IDE</li><li>Created the basic demo project in Spring Boot</li></ul>
23/01/2024	<ul style="list-style-type: none"><li>Created the User Registration web page in spring boot</li><li>Connected the User Registration Form entry into Database</li></ul>



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TOTAL HOURS: 36

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SIGNATURE OF STUDENT

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EXCELLENT / VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR

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Signature of officer-in-charge  
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Date:

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Week 2

Enrollment no: 200130107042

**STUDENT'S WEEKLY RECORD OF INTERNSHIP**

NAME OF STUDENT: RATHOD MANAV GOPAL

DIARY OF THE WEEK: Dt: 24/01/2024 TO 30/01/2024

DEPARTMENT: Computer Engineering SEM: 8<sup>Th</sup>

NAME OF THE ORGANISATION: Bisag-N

NAME OF THE PLANT/SECTION/DEPARTMENT: Java Backend Development

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: SIDHDHARTH PATEL

**DESCRIPTION OF THE WORK DONE IN BRIEF**

24/01/2024	<ul style="list-style-type: none"><li>Learn about different packages and their role in spring Boot.</li></ul>
25/01/2024	<ul style="list-style-type: none"><li>Created the User Registration form and provide connection to database.</li></ul>
26/01/2024	<ul style="list-style-type: none"><li>Holiday (Independence Day)</li></ul>
27/01/2024	<ul style="list-style-type: none"><li>Holiday (Saturday)</li></ul>
28/01/2024	<ul style="list-style-type: none"><li>Holiday (Sunday)</li></ul>
29/01/2024	<ul style="list-style-type: none"><li>Login setup , home page , list of User page created and it's implementation</li></ul>
30/01/2024	<ul style="list-style-type: none"><li>Learning about search functionality</li></ul>



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TOTAL HOURS: 35

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Week 3

Enrollment no: 200130107042

**STUDENT'S WEEKLY RECORD OF INTERNSHIP**

NAME OF STUDENT: RATHOD MANAV GOPAL

DIARY OF THE WEEK: Dt: 31/01/2024 TO 06/02/2024

DEPARTMENT: Computer Engineering SEM: 8<sup>Th</sup>

NAME OF THE ORGANISATION: Bisag-N

NAME OF THE PLANT/SECTION/DEPARTMENT: Java Backend Development

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: SIDHDHARTH PATEL

**DESCRIPTION OF THE WORK DONE IN BRIEF**

31/01/2024	<ul style="list-style-type: none"><li>On Leave</li></ul>
1/02/2024	<ul style="list-style-type: none"><li>On Leave</li></ul>
2/02/2024	<ul style="list-style-type: none"><li>On Leave</li></ul>
3/02/2024	<ul style="list-style-type: none"><li>On Leave</li></ul>
4/02/2024	<ul style="list-style-type: none"><li>Holiday</li></ul>
5/02/2024	<ul style="list-style-type: none"><li>Implemented Searching and Pagination Functionality</li></ul>
6/02/2024	<ul style="list-style-type: none"><li>Perform update and delete operation on registered user</li></ul>



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TOTAL HOURS: 26

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Week 4

Enrollment no: 200130107042

**STUDENT'S WEEKLY RECORD OF INTERNSHIP**

NAME OF STUDENT: RATHOD MANAV GOPAL

DIARY OF THE WEEK: Dt: 07/02/2024 TO 13/02/2024

DEPARTMENT: Computer Engineering SEM: 8<sup>Th</sup>

NAME OF THE ORGANISATION: Bisag-N

NAME OF THE PLANT/SECTION/DEPARTMENT: Java Backend Development

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: SIDHDHARTH PATEL

**DESCRIPTION OF THE WORK DONE IN BRIEF**

7/02/2024	<ul style="list-style-type: none"><li>Implemented sorting functionality</li></ul>
8/02/2024	<ul style="list-style-type: none"><li>Industry Visit and learnt about Spring Security Dependency</li></ul>
9/02/2024	<ul style="list-style-type: none"><li>Implementation of security filter chain</li></ul>
10/02/2024	<ul style="list-style-type: none"><li>Holiday</li></ul>
11/02/2024	<ul style="list-style-type: none"><li>Holiday</li></ul>
12/02/2024	<ul style="list-style-type: none"><li>Role based authentication and authorization</li></ul>
13/02/2024	<ul style="list-style-type: none"><li>Understand the flow graph of LMS</li></ul>



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TOTAL HOURS: 42

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Week 5

Enrollment no: 200130107042

**STUDENT'S WEEKLY RECORD OF INTERNSHIP**

NAME OF STUDENT: RATHOD MANAV GOPAL

DIARY OF THE WEEK: Dt: 14/02/2024 TO 20/02/2024

DEPARTMENT: Computer Engineering SEM: 8<sup>Th</sup>

NAME OF THE ORGANISATION: Bisag-N

NAME OF THE PLANT/SECTION/DEPARTMENT: Java Backend Development

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: SIDHDHARTH PATEL

**DESCRIPTION OF THE WORK DONE IN BRIEF**

14/02/2024	<ul style="list-style-type: none"><li>Created a dashboard for admin</li></ul>
15/02/2024	<ul style="list-style-type: none"><li>Implemented the entity for Registered Program Entity</li></ul>
16/02/2024	<ul style="list-style-type: none"><li>Created the Exam Quiz API using Java Spring Boot</li></ul>
17/02/2024	<ul style="list-style-type: none"><li>Created the Organization Entity and Organization Repository.</li></ul>
18/02/2024	<ul style="list-style-type: none"><li>Holiday</li></ul>
19/02/2024	<ul style="list-style-type: none"><li>Created a Mail Sending API using Spring Boot Mail Dependency</li></ul>
20/02/2024	<ul style="list-style-type: none"><li>Further Understanding Of the LMS System, Created the Entities For User Enrollment.</li></ul>



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TOTAL HOURS:-----35-----

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Week 6

Enrollment no: 200130107042

**STUDENT'S WEEKLY RECORD OF INTERNSHIP**

NAME OF STUDENT: RATHOD MANAV GOPAL

DIARY OF THE WEEK: Dt: 21/02/2024 TO 27/02/2024

DEPARTMENT: Computer Engineering SEM: 8<sup>Th</sup>

NAME OF THE ORGANISATION: Bisag-N

NAME OF THE PLANT/SECTION/DEPARTMENT: Java Backend Development

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: SIDHDHARTH PATEL

**DESCRIPTION OF THE WORK DONE IN BRIEF**

21/02/2024	<ul style="list-style-type: none"><li>Created testing API for Registered Program, Course, NodalData and Modules.</li></ul>
22/02/2024	<ul style="list-style-type: none"><li>Created File Upload API for video and pdf Upload.</li></ul>
23/02/2024	<ul style="list-style-type: none"><li>Absent</li></ul>
24/02/2024	<ul style="list-style-type: none"><li>Holiday</li></ul>
25/02/2024	<ul style="list-style-type: none"><li>Holiday</li></ul>
26/02/2024	<ul style="list-style-type: none"><li>Linked the Frontend of New Organization page with Backend</li></ul>
27/02/2024	<ul style="list-style-type: none"><li>Learned about JWT Authentication in Spring Boot</li></ul>



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TOTAL HOURS: 40

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Week 7

Enrollment no: 200130107042

**STUDENT'S WEEKLY RECORD OF INTERNSHIP**

NAME OF STUDENT: RATHOD MANAV GOPAL

DIARY OF THE WEEK: Dt: 28/02/2024 TO 05/03/2024

DEPARTMENT: Computer Engineering SEM: 8<sup>Th</sup>

NAME OF THE ORGANISATION: Bisag-N

NAME OF THE PLANT/SECTION/DEPARTMENT: Java Backend Development

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: SIDHDHARTH PATEL

**DESCRIPTION OF THE WORK DONE IN BRIEF**

28/02/2024	<ul style="list-style-type: none"><li>Worked on Backend of Program Registration and List of registered Program.</li></ul>
29/02/2024	<ul style="list-style-type: none"><li>Applied Delete Functionality using CheckBox.</li></ul>
01/03/2024	<ul style="list-style-type: none"><li>Learned about How to connect Backend of Springboot to Reactjs Pages.</li></ul>
02/03/2024	<ul style="list-style-type: none"><li>Created Pages of Nodal Officer Registration and list of NodalOfficer affiliated with particular Organization.</li></ul>
03/03/2024	<ul style="list-style-type: none"><li>Holiday</li></ul>
04/03/2024	<ul style="list-style-type: none"><li>Created API For edit Functionality on Nodal Officer Registration.</li></ul>
05/03/2024	<ul style="list-style-type: none"><li>Created API For edit Functionality on Program Registration.</li></ul>



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TOTAL HOURS: 40

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