



GOVERNMENT POLYTECHNIC, NANDED

MICRO PROJECT

Academic year: 2018-19

TITLE OF THE PROJECT

Water level indicator using floating object.

Program: Information Tech. Program code: IF 2I

Course: BASIC ELECTRONICS Course code:22225

Name of Guide:- S.R.SHAMRAJ



**MAHARASHTRA STATE
BOARD OF TECHNICAL EDUCATION**

Certificate

This is to certify that Mr. **Vaibhav Pralhad Mangnale** Roll No. **354** of 2nd Semester of Diploma in Information Technology of Institute, GOVERNMENT POLYTECHNIC has completed the **Micro Project satisfactorily** in Subject -BEC (22225) for the academic year 2018 - 2019 as prescribed in the curriculum.

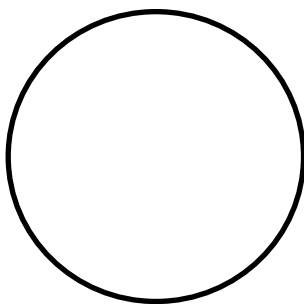
Place: **Nanded**

Date:

Subject Teacher

S.R.SHAMRAJ

Head of the Department



Principal

WEEKLY PROGRESS REPORT

TITLE OF THE MICRO PROJECT:- Water level indicator using floating object.

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WEEK	A C T I V I T Y P E R F O R M E D	SIGN OF GUIDE	DATE
1ST	Discussion and finalization of Topic		
2ND	Discussion and finalization of Topic		
3RD	Preparation and submission of Abstract		
4TH	Literature Review		
5TH	Collection of Data		
6TH	Collection of Data		
7TH	Collection of Data		
8TH	Collection of Data		
9TH	Discussion and Outline of Content		
10TH	Formulation of Content		
11TH	Editing and 1st Proof Reading of Content		
12TH	Editing and 2nd Proof Reading of Content		
13TH	Compilation of Report and Presentation		
14TH	Seminar		
15TH	Viva-voce		
16TH	Final submission of Micro project		

Sign of the student

Sign of Faculty

S.R.SHAMRAJ

ANEEXURE II

Evaluation Sheet for the Micro Project

Academic Year: 2018-19

Name of the Faculty: S.R.SHAMRAJ

Course: BEC

Course code: 22225

Semester: 2ND

Title of the project: Water level indicator

using floating object.

addressed by Micro Project:

A: Formulate grammatically correct sentences.

B: Give presentation by using audio visual aids.

C: Communicate Skillfully.

D: Write reports using correct guidelines.

Major learning outcomes achieved by students by doing the project

(a) Practical outcome:

- 1) Deliver presentation (seminar) effectively.

(b) Unit outcomes in Cognitive domain:

- 1) Prepare the points for computer presentation.
- 2) Make seminar presentation.

(c) Outcomes in Affective domain:

- 1) Function as team member.
- 2) Follow Ethics.
- 3) Make proper use of computer and Internet

Comments/suggestions about team work /leadership/inter-personal communication (if any)

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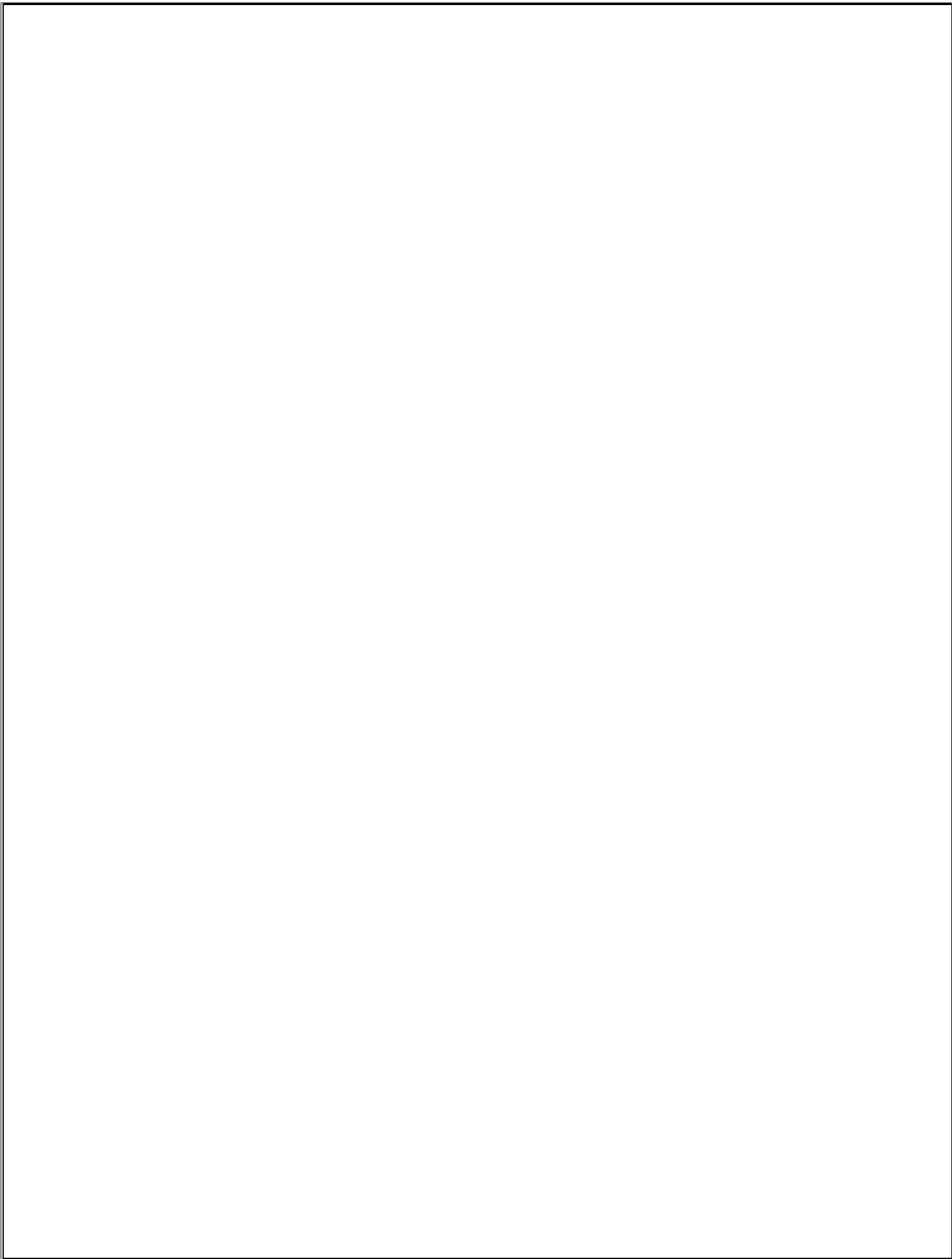
Roll No	Student Names	Marks out of 4 for performance in group activity (D 5 C o l . 8)	Marks out of 2for performance in oral/ presentation (D 5 C o l . 9)	Total Out off 06
343	Shivhar R. Bane			
352	Tanmay S. Kurkule			
354	Vaibhav P. Mangnale			
358	Chaitanya K. Rohadkar			
363	Harsh S. Zanwar			

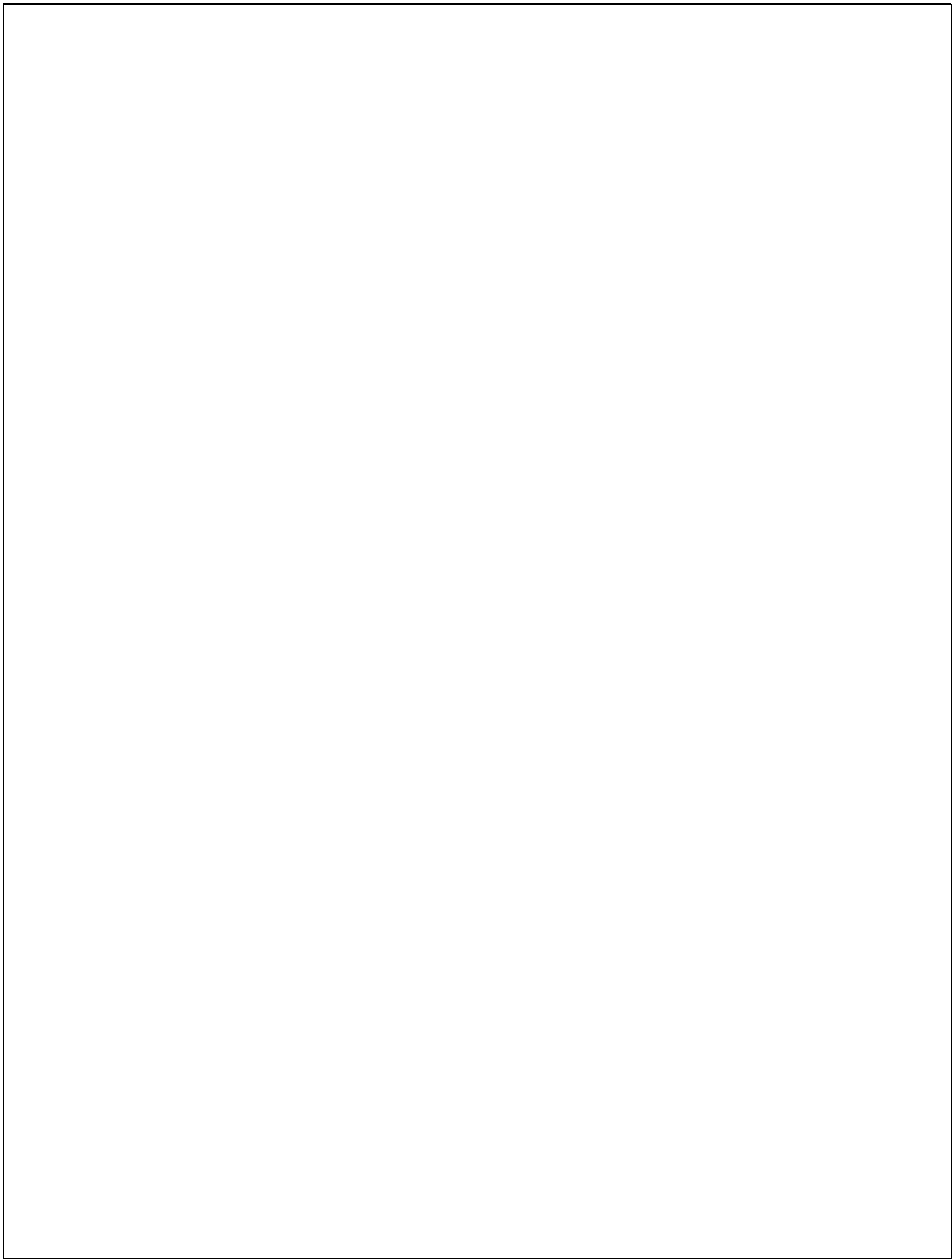
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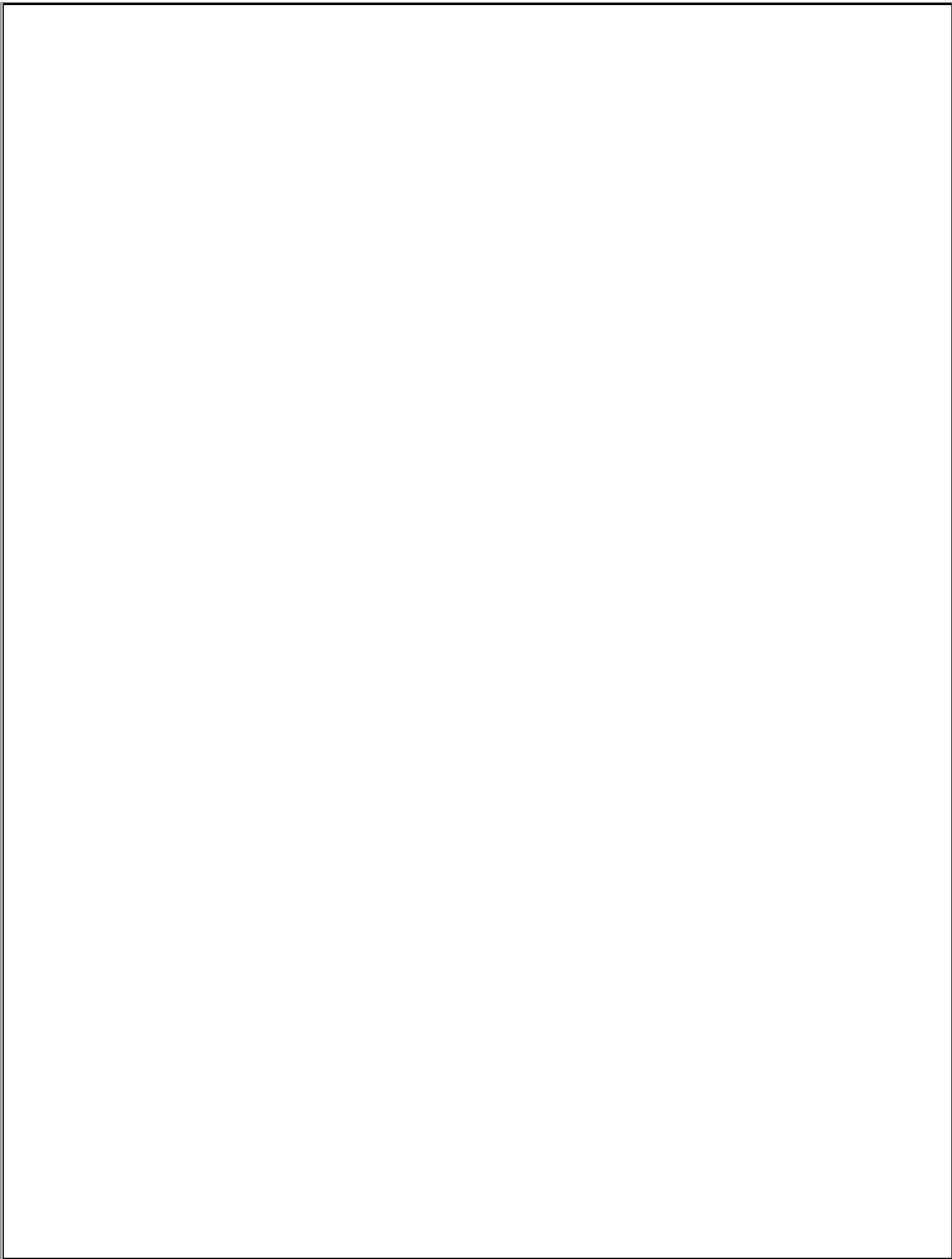
SR.NO.	CONTENT	PAGE NO.
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2	Material Used	2
3	Working	3
4	Circuit Diagram	4

Introduction :-

The water level indicator is defined as a system which gets the information about the water level in reservoirs or in tank which is used in homes by using the water level indicator we can overcome the overflow of water from the tankers. The water level alarm circuit is a simple Mechanism to detect and indicate the level of water in the overhead tank and also in the other containers. Nowadays all the householders/owners are storing the water in overhead tanks by using the pumps. When the water is stored in the tank no one can identify the level of water and also no one can know when the water tank will fill. Hence there is an overflow of water in tank thus there is a wastage of energy and water. To Resolve this type of problem by using water level Indicator by Using floating object. It helps and indicated the level of water in the Overhead tanks.







CONTENT

CONTENT

CONTENT

CONCLUSION

REFERENCE:

SOURCES USED

