## CERTIFICATE

This is to certify that the project entitled "AI Based Automation For Sequential Image Capturing and Template Matching", which is being submitted herewith for the award of the Bachelor of Engineering in Electronics and Telecommunication Engineering of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. This is the result of the original research work and contribution by Ms. Daivshala Vilas Gorade and Ms. Swati Babu Gorade under my supervision and guidance. The work embodied in this project has not formed earlier for the basis of the award of any degree or compatible certificate or similar title of this for any other diploma / examination body or university to the best of my knowledge and belief.

Place: Aurangabad

Date:04-June-2020

Prof. A. N. Shaikh

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Electronics and Telecommunication Engineering

Prof. S. P. Kharde

Head

Electronics and Telecommunication Engineering

Shreeyash College of Engineering and Technology

Aurangabad

Principal

Shreeyash College of Englneering & Technology Aurangabad

## CERTIFICATE

This is to certify that the project entitled "SMART IRRIGATION SYSTEM", which is being submitted herewith for the award of the Bachelor of Engineering in Electronics and Telecommunication Engineering of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. This is the result of the original research work and contribution by Mr. Gaus Khan, Mr. Rahul Panbhare & Mr. Samadhan Ghodke under my supervision and guidance. The work embodied in this project has not formed earlier for the basis of the award of any degree or compatible certificate or similar title of this for any other diploma / examination body or university to the best of my knowledge and belief.

Place: Aurangabad

Date: 04-June-2020

Prof. S. S. GADEKAR

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Shreeyash College of Engineering and Technology

Shreeyash College of Engineering

& Technology Aurangabad

## CERTIFICATE

This is to certify that the project entitled "FIRE FIGHTING ROBOT", which is being submitted herewith for the award of the Bachelor of Engineering in Electronics and Telecommunication Engineering of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. This is the result of the original research work and contribution by Mr. Aamer Khan & Mr. Kishan Joshi under my supervision and guidance. The work embodied in this project has not formed earlier for the basis of the award of any degree or compatible certificate or similar title of this for any other diploma / examination body or university to the best of my knowledge and belief.

Place: Aurangabad

Date:04-June-2020

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