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It is certified that the work incorporated in UG dissertation entitled "**Arduino Based Ultrasonic radar system**" submitted by **MOHIT**[Roll No.: 18001008507 ] has been carried out by the candidate for the period of June 2020 to December 2020 under my supervision for the degree of **Bachelors of Technology, ECE** and completed successfully.

**Dr. SHEILZA**

Assistant Professor

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**Dr. Neelam Turk**

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It is certified that the work incorporated in UG dissertation entitled "**Arduino based ultrasonic radar system**" submitted by **YOGESH PILWAN** [ Roll No.: 18001008515 ] has been carried out by the candidate for the period of June 2020 to December 2020 under my supervision for the degree of **Bachelors of Technology, ECE** and completed successfully.

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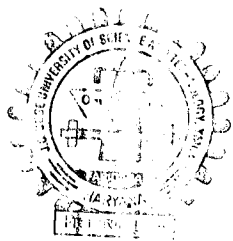
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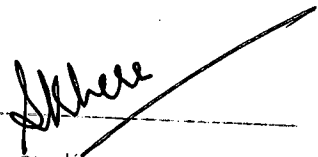
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It is certified that the work incorporated in UG dissertation entitled "**Automatic toxic gas detection.**" submitted by **NITIN YADAV** [Roll No.: 17001008036] has been carried out by the candidate for the period of June 2020 to December 2020 under my supervision for the degree of **Bachelors of Technology, ECE** and completed successfully.

  
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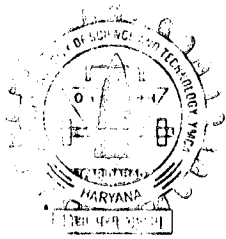
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**Ms. Sonam Khattar**

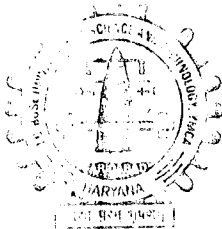
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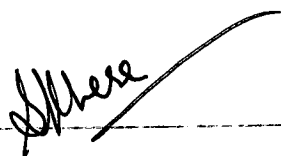
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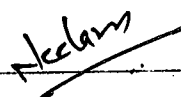
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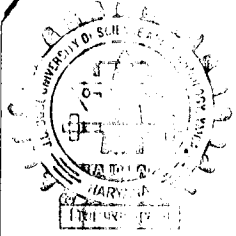
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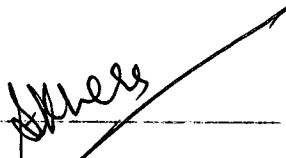


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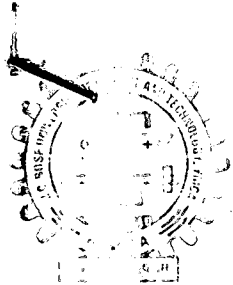
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Ms. Nisha Yadav

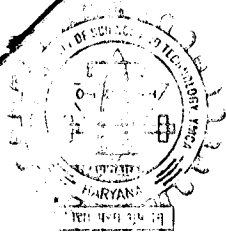
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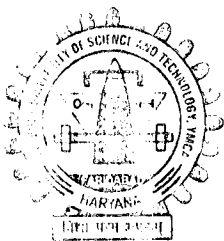
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Mr. Kamaldeep

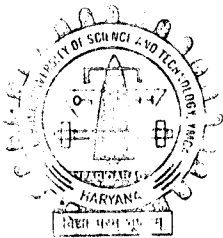
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**Mr. Karnaldeep**

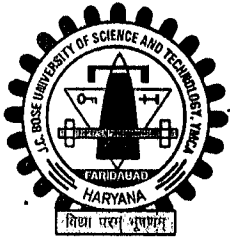
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**Mr. Kamaldeep**

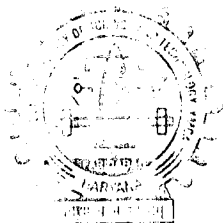
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degree of Bachelors of Technology, ECE and completed successfully.

Mr. Karnaldeep

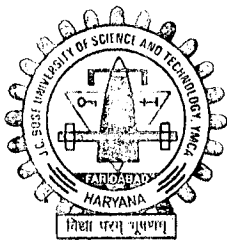
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**Ms. Nisha Goyal**

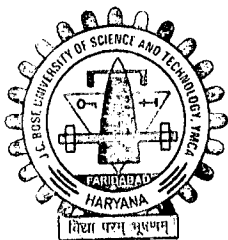
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It is certified that the work incorporated in UG dissertation entitled "**My Awesome Cart**" submitted by **AJAY KUMAR** [Roll No.: 17001008005] has been carried out by the candidate for the period of June 2020 to December 2020 under my supervision for the degree of **Bachelors of Technology, ECE** and completed successfully.

**Mr. Kamaldeep**

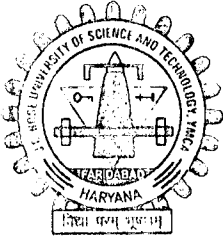
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**Mr. Kamaldeep**

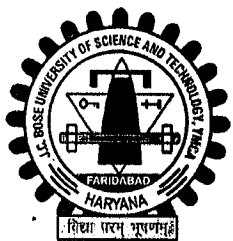
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It is certified that the work incorporated in UG dissertation entitled "**Chat Bot**" submitted by **WRIDDHA ROY** [Roll No.: 17001008064] has been carried out by the candidate for the period of June 2020 to December 2020 under my supervision for the degree of **Bachelors of Technology, ECE** and completed successfully.

**Ms. Nisha Goyal**

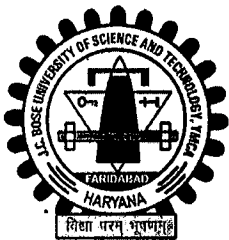
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It is certified that the work incorporated in UG dissertation entitled "MY Awesome cart" submitted by **VANSH GAUTAM** [Roll No.: 17001008060] has been carried out by the candidate for the period of June 2020 to December 2020 under my supervision for the degree of **Bachelors of Technology, ECE** and completed successfully.

**Mr. Kamaldeep**

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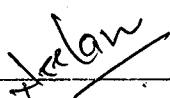
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**Mr. Kamaldeep**

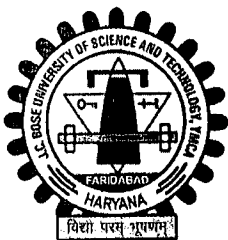
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**Ms. Nisha Goyal**

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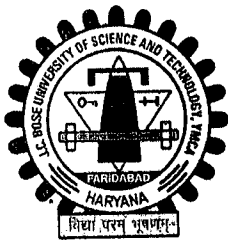
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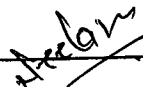
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**Mr. Kamaldeep Singh**

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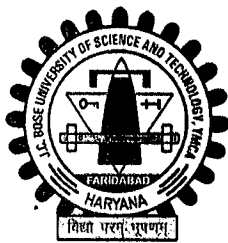
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It is certified that the work incorporated in UG dissertation entitled "**Fire fighting Robot**" submitted by **PRIYANKA** [Roll No.: 18001008510] has been carried out by the candidate for the period of June 2020 to December 2020 under my supervision for the degree of **Bachelors of Technology, ECE** and completed successfully.

**Mr. Kamaldeep**

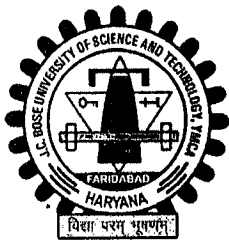
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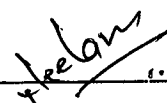
It is certified that the work incorporated in UG dissertation entitled "**Industrial Sorting Robot**" submitted by **SHREYA AGGARWAL** [Roll No.: 18001008512] has been carried out by the candidate for the period of June 2020 to December 2020 under my supervision for the degree of **Bachelors of Technology, ECE** and completed successfully.

  
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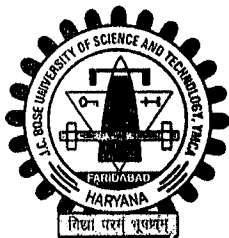
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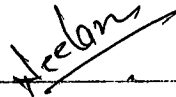
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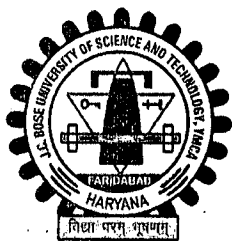
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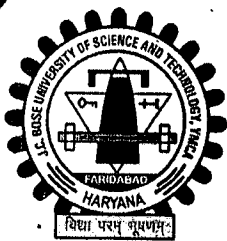
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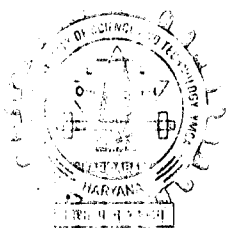
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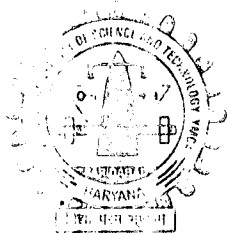
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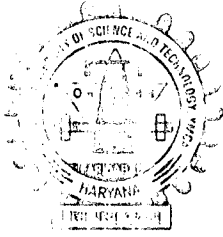
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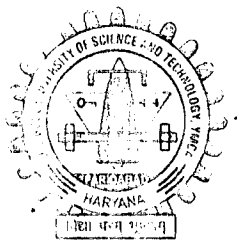
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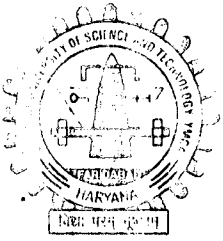
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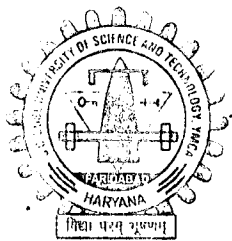
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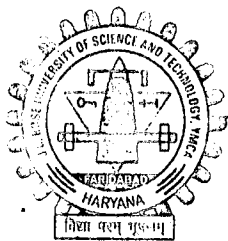
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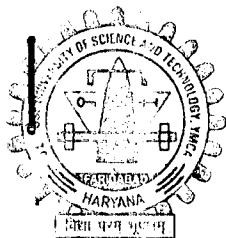
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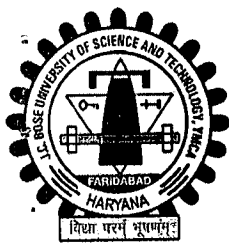
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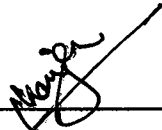
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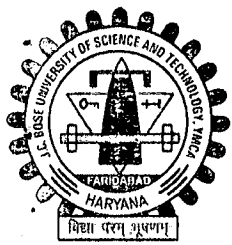
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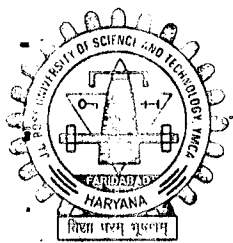
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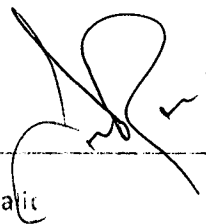
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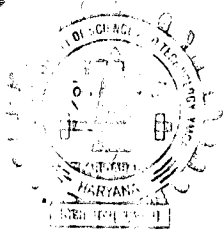
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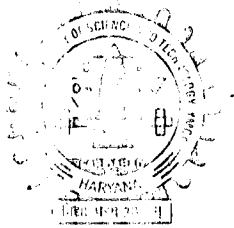
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**Mr. Lalit**

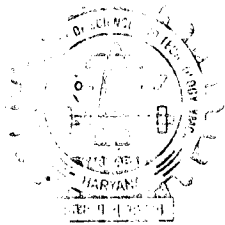
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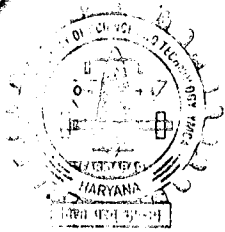
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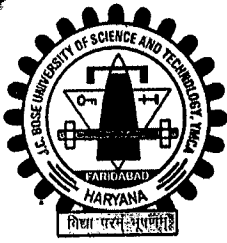
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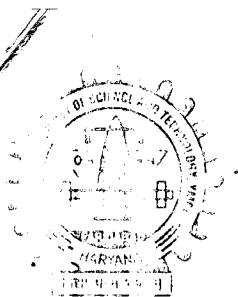
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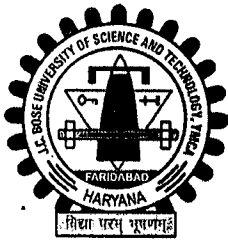
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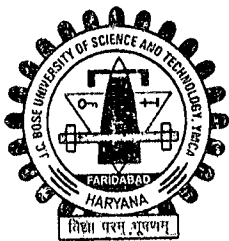
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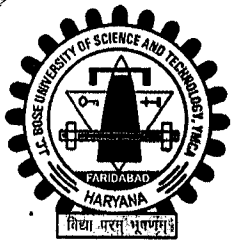
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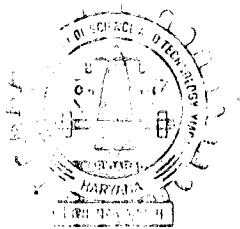
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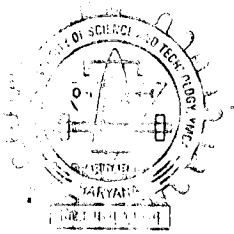
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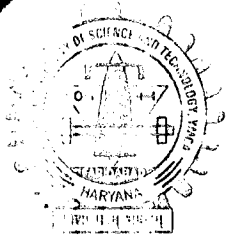
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Dr. Shalender Gupta

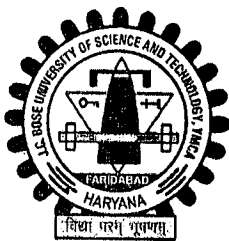
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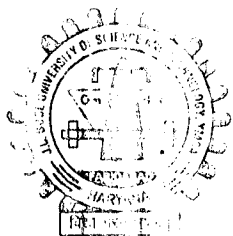
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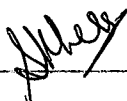
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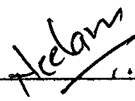


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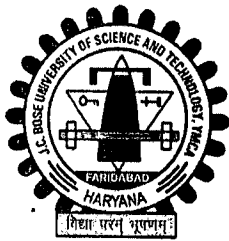
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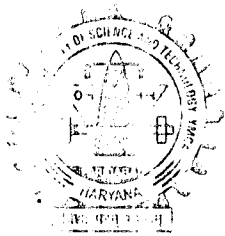
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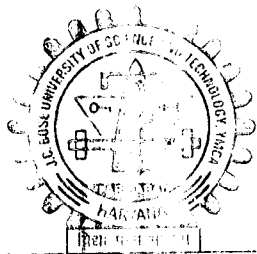
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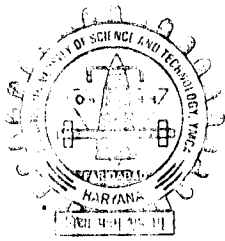
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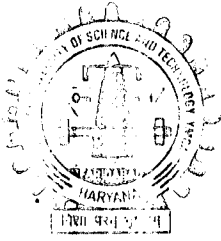
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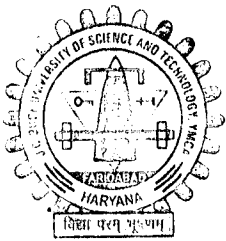
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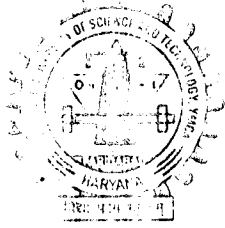
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It is certified that the work incorporated in UG dissertation, entitled "**Smart Home Automation**" submitted by **MAYANK VAIDYA** [Roll No.: 17001008028] has been carried out by the candidate for the period of June 2020 to December 2020 under my supervision for the degree of **Bachelor of Technology, ECE** and completed successfully.

Mr. Mukesh

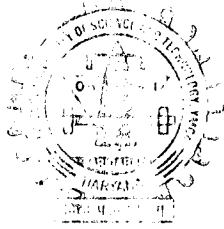
**Senior Professor**

Department of Electronics  
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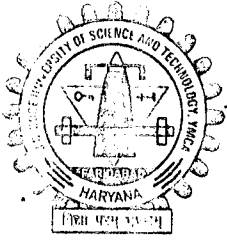
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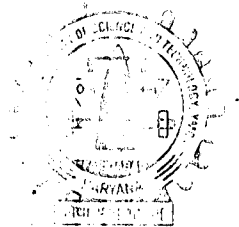
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