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EVEN SEMESTER 2019-2020

This is to Certify that this Project Report Titled "**Non-Contact Heart Rate Measurement System**" is the Bonafide Work of **K Ajayreddy (U16CS081)**, **K Balaji (U16CS066)**, of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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Mr. Janakiraman
Professor/Assistant Professor
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This is to Certify that this Project Report Titled **“Secure Mining Of Association Rules In Horizontally Distributed Database”** is the Bonafide Work of **Y. Sai Rakesh** (U16CS051), **Jagadeesh** (U16CS085), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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Mrs.SelvaBanuPriya
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This is to Certify that this Project Report Titled "**Code Smell Detection**" is the Bonafide Work of **Abdul Haseeb** (U16CS067), **Kannababu** (U16CS087), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled “**Online Recruitment System (Human Resources)**” is the Bonafide Work of **A.Vinoothna (U16CS077), Aishwarya Kushwaha (U16CS078)**, of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.



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This is to Certify that this Project Report Titled “**Analysis Of Road Traffic Fatal Accidents Using Data Mining Techniques**” is the Bonafide Work of **Nazeer Vali** (U16CS037), **K.Bharath** (U16CS057), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.


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This is to Certify that this Project Report Titled “**Employee Tracking System**” is the Bonafide Work of **Sai Sirisha** (U16CS083), **Meganathan.G** (U16CS055), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled **“Spam Message Detection Using Neural Networks”** is the Bonafide Work of **C.Ankitha Reddy (U16CS008)** of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled “**Sports Club Management System**” is the Bonafide Work of **Ravuri Mounika** (U16CS011), **G.Nikitha Reddy** (U16CS034), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled “**Online Shopping Website(Spot Shopping)**” is the Bonafide Work of **Dhrubajyoti Maji (U16CS021), D Surya Prabhakar (U16CS052)**, of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled “Chatbot” is the Bonafide Work of **Ravi kumar** (U16CS043), **A.R.Karan** (U16CS048), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled "**Company Kart**" is the Bonafide Work of **Pathan Feroz khan** (U16CS039), **Ahamad Alikhan** (U16CS040), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled “E-Kart Using Augmented Reality” is the Bonafide Work of **Lakshmi Narayanan A (U16CS036)**, **Sarath P M (U16CS049)**, of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled “**Student Location Tracker Inside College Infrastructure**” is the Bonafide Work of **N.Tarunkumar** (U16CS062), **N.Sanjunath Reddy** (U16CS061), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled “**Airline Reservation System**” is the Bonafide Work of **Md Noorul Islam** (U16CS042), **Amarullah Ali** (U16CS047), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.


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This is to Certify that this Project Report Titled “**Cyberbullying Detection Based On Semantic Enhanced Marginalized Denoising Auto Encoder**” is the Bonafide Work of **G Sravani (U16CS059), K Muni Jyoshna (U16CS080)**, of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.


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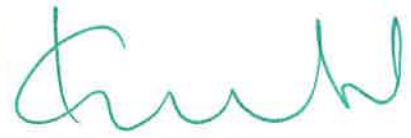
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This is to Certify that this Project Report Titled “Securing E-Passport Using Pake Protocol” is the Bonafide Work of **Bhavanam Sai Krishna Reddy (U16CS068), R. Mahesh (U16CS020)**, of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.



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This is to Certify that this Project Report Titled “**User Ontology Based Recommendations Engine Using Machine Learning Techniques**” is the Bonafide Work of **S.Arvind (U16CS076), Varun Kanna A (U16CS017)**, of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled “**Multiple Image Recognition Machine Learning Model Using Opencv & Image Ai**” is the Bonafide Work of **S.Srimathi** (U16CS024), **V.M.Aparna** (U16CS002), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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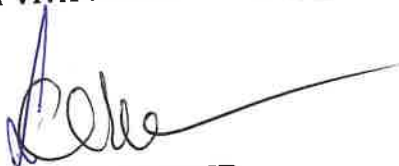

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This is to Certify that this Project Report Titled "Online Event Facilitation System" is the Bonafide Work of **B.Jaison** (U16CS015), **Ajay Kumar** (U16CS026), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.



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This is to Certify that this Project Report Titled "Fuzz Free Intra Emporium" is the Bonafide Work of **N.Srikanth** (U16CS003), **M. Prashant Reddy** (U16CS071), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled "Expense Reimbursement Application Using Salesforce" is the Bonafide Work of Saravana Kumar (U16CS016), Khizer Hussain (U16CS029), of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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This is to Certify that this Project Report Titled "Face And Vehicle Number Detection Using Opencv" is the Bonafide Work of **G. Praveen (U16CS063), V.Balaji (U16CS079)**, of Final Year B.Tech (CSE) who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other project report or dissertation on basis of which a degree or award conferred on an earlier occasion by any other candidate.

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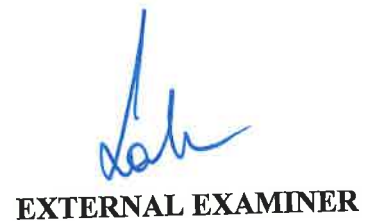
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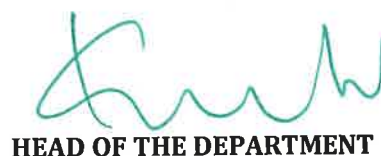
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