



**EXPERIMENTAL  
INVESTIGATION ON PARTIAL  
REPLACEMENT OF CEMENT BY  
PROSOPIS JULIFLORA IN SELF  
COMPACTING CONCRETE**



**A PROJECT REPORT**

*Submitted by*

**DHARANESWARI V.K**

**(REGISTER NO:19307001)**

*in partial fulfillment for the award of the degree of*

**MASTER OF ENGINEERING**

*in*

**STRUCTURAL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE, NAMAKKAL.**

**(AUTONOMOUS)**

**NOVEMBER 2020**

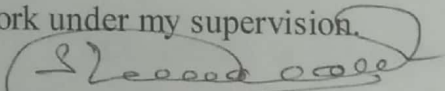
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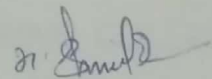
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work under my supervision.



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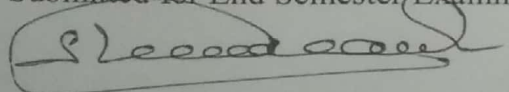


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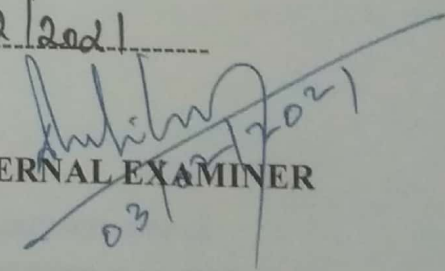
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Submitted for End Semester Examinations held on

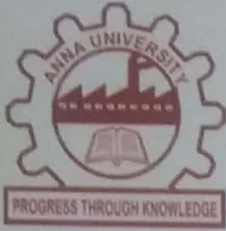
03/02/2021



**INTERNAL EXAMINER**



**EXTERNAL EXAMINER**



**STUDY ON BEHAVIOUR OF RCC  
BEAM WITH PARTIAL  
REPLACEMENT OF SAND BY EOF  
STEEL SLAG**



**A PROJECT PHASE-I REPORT**

*Submitted by*

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**MASTER OF ENGINEERING**

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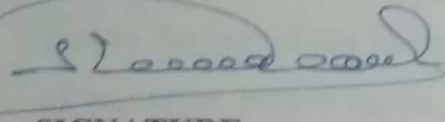
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**NAMAKKAL -637018**

**DECEMBER - 2020**

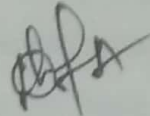
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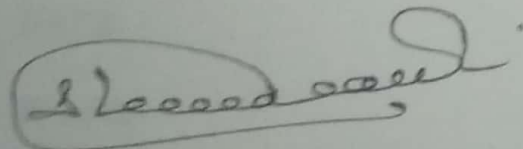
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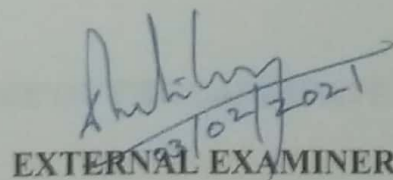
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**INTERNAL EXAMINER**



03/02/2021

**EXTERNAL EXAMINER**



**COMPARATIVE STUDY ON  
FERROCEMENT PANEL USING GI  
AND PVC COATED MESH**



**A PROJECT PHASE-I REPORT**

*Submitted by*

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*in*

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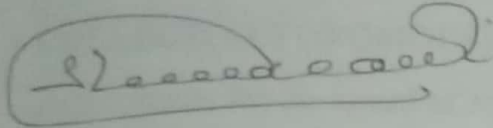
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**DECEMBER - 2020**

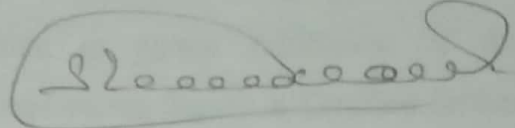
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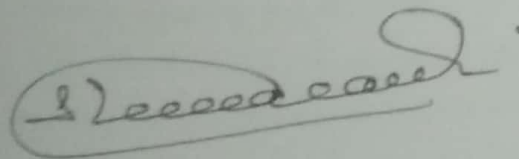
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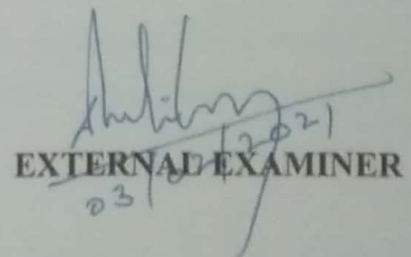
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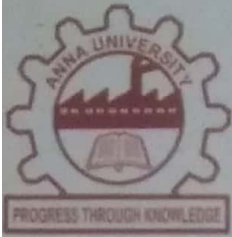
Submitted for End Semester Examination held on 03/02/2021.....



INTERNAL EXAMINER



EXTERNAL EXAMINER  
03/02/2021



**STRENGTHENING OF RCC BEAM  
WITH ADVANCED COMPOSITE  
MATERIALS**



**A PROJECT PHASE-I REPORT**

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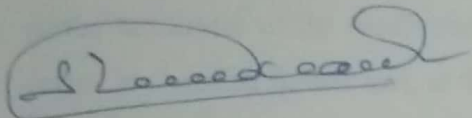
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**NAMAKKAL -637018**

**DECEMBER - 2020**

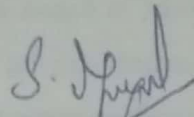
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Certify that this Report "STRENGTHENING OF RCC BEAM WITH ADVANCED COMPOSITE MATERIALS" is the bonafide work of "SIVA.S (19307006)" who have carried out the project work under my supervision.



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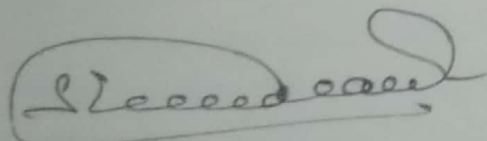
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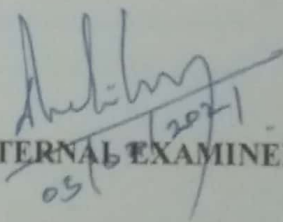
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INTERNAL EXAMINER



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