# E G S PILLAY ENGINEERING COLLEGE NAGAPATTINAM - 611 002 DEPARTMENT OF CIVIL ENGINEERING

#### **R&D CONSULTANCY**

#### **RESEARCH FUNDING PROJECT**

<u>2018 – 2019</u>

| SI.No | Funding<br>Agency | Title  | Amount  | Name of the<br>Faculty | Duration | Attempted /<br>Fetched |
|-------|-------------------|--|---------|------------------------|----------|------------------------|
|       |                   | SPONSERED  | PROJECT | I                      |          | 1                      |
| 1     | ISTE              | Experimental study on Bitumen<br>Pavement Using Recycled fillers   | 1500.00 | Mr.G.Prakash           | 01 Month | Completed              |
| 2     | ISTE              | Experimental investigation on wood based sandwich panel.   |         |                        |          |                        |
|       |                   |  | 1500.00 | Mr.T.Adhavanath<br>an  | 01 Month | Completed              |
| 3     | ISTE              | Mechanical properties of fiber reinforced<br>Geo polymer concrete using flyash,<br>GGBS, and polypropylene fibers with a |         |                        |          |                        |
|       |                   | partial replacement of normal sand manufacturing sand.   | 1500.00 | Ms.P.Malliga           | 01 Month | Completed              |
| 4     | TNSCST            | Experimental Investigation of replacement of reinforcement by using banana fiber and glass fiber with                    |         |                        |          |                        |
|       |                   | polyester Resine.  | 7500.00 | Mr.M.Anbarasan         | 01 Month | Completed              |

| SI.N<br>o | Funding Agency        | Title  | Amount    | Name of the Faculty | Duration     | Attempted /<br>Fetched |  |  |
|-----------|-----------------------|--|-----------|---------------------|--------------|------------------------|--|--|
|           | MINOR PROJECT         |  |           |                     |              |                        |  |  |
| 1         | SOS -<br>Nagapattinam | Retaining Wall –<br>Construction –<br>220Rft | 704000.00 | Mr.V.Srinivasan     | 10<br>Months | Completed              |  |  |
|           | Total : Rs. 704000    |  |           |                     |              |                        |  |  |

## 2017 - 2018

| SI.N<br>o | Funding Agency    | Title       | Amount   | Name of the Faculty | Duration | Attempted /<br>Fetched |  |
|-----------|-------------------|-------------|----------|---------------------|----------|------------------------|--|
|           | SPONSERED PROJECT |             |          |                     |          |                        |  |
| 1         | TNSCST            | Orange peel | 10000.00 | Dr.R.Sivakumar      | 2 Months | Completed              |  |

| SI.N<br>o | Funding Agency         | Title  | Amount    | Name of the Faculty | Duration     | Attempted /<br>Fetched |  |
|-----------|------------------------|--|-----------|---------------------|--------------|------------------------|--|
|           | •                      |  | MINOR PRO | JECT                |              |                        |  |
| 1         | SOS -<br>Nagapattinam  | Retaining Wall<br>Construction –<br>240 Rft  | 768000.00 | Mr.V.Srinivasan     | 8 Months     | Completed              |  |
| 2         | SOS -<br>Nagapattinam  | Treatment Painting<br>Work – 12<br>Buildings | 720000.00 | Mr.V.Srinivasan     | 01<br>Months | Completed              |  |
|           | Total : Rs. 1488000.00 |  |           |                     |              |                        |  |
|           |                        | Buildings                                    |           |                     |              | Con                    |  |

## CONSULTANCY (From Industry)

### <u> 2018 - 2019</u>

| S.No | Name of the project              | Customer Detail    | Co-ordinator     | Duration  | Amount in Rs. |
|------|----------------------------------|--------------------|------------------|-----------|---------------|
|      |                                  | Consulta           | ancy Work        |           |               |
| 1    | Construction Material<br>Testing | Private Consultant | Mr. V.Srinivasan | 12 Months | 275000.00     |
| 2    | Construction Material<br>Testing | PWD - Nagai        | Mr.V.Srinivasan  | 12 Months | 135000.00     |
|      |                                  |                    |                  | TOTAL     | 410000.00     |

### <u>2017 - 2018</u>

| S.No | Name of the project              | Customer Detail | Co-ordinator    | Duration  | Amount in Rs.    |
|------|----------------------------------|-----------------|-----------------|-----------|------------------|
|      |                                  | ultancy Work    |                 |           |                  |
| 1    | Construction<br>Material Testing | PWD - Karaikal  | Mr.V.Srinivasan | 12 Months | 257600.00        |
| 2    | Construction<br>Material Testing | Private Cons.   | Mr.V.Srinivasan | 12 Months | 256700.00        |
|      |                                  |                 |                 | TOTAL     | <u>514300.00</u> |

#### <u>2016 - 2017</u>

| S.No | Name of the project              | Customer Detail | Co-ordinator               | Duration     | Amount in Rs.    |  |  |  |
|------|----------------------------------|-----------------|----------------------------|--------------|------------------|--|--|--|
|      | Consultancy Work                 |                 |                            |              |                  |  |  |  |
| 1    | Construction<br>Material Testing | ONGC Karaikal   | Mrs.Neelaveni              | 12 Months    | 28600.00         |  |  |  |
| 2    | Construction<br>Material Testing | Private Cons    | Mrs.Subitha<br>Deeneshwari | 12 Months    | 55200.00         |  |  |  |
| 3    | Construction<br>Material Testing | PWD – Nagai Dt  | Mrs.Anbarasan              | 12 Months    | 52000.00         |  |  |  |
|      |                                  |                 |                            | <u>TOTAL</u> | <u>135800.00</u> |  |  |  |