



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Criterion: 3 Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.2 The institution provides seed money to its teachers for research

S. No.	Description	Page Number
1.	Certificate of Head of the Institution	2
2.	Seed Money – Circulars, Assessment committee, Sanctioned Letters, Utilization and Project completion report	3
	Proof for 2021-2022	
	Proof for 2020-2021	
	Proof for 2019-2020	
	Proof for 2018-2019	
	Proof for 2017-2018	



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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TO WHOMSOEVER IT MAY CONCERN

This is to certify that the amount of seed money provided by institution to the faculties for research during the last five years are given below.

Year	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
INR (in lakhs)	4.53	2.48	2.80	0.5	0.5

PRINCIPAL

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.**

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-01

Date: 26-07-2021

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money for the academic year 2021-2022. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 10-08-2021. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
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Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-02

Date: 02-08-2021

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(a) **Committee 1:** For projects from the departments of CSE, CSBS, IT and MCA

- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. HOD/CSE | - | Co-Chairman |
| 3. HOD/CSBS | - | Member |
| 4. HOD/IT | - | Member |
| 5. HOD/MCA | - | Member |

(b) **Committee 2:** For projects from the departments of CIVIL and MECH

- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. Principal | - | Co-Chairman |
| 3. HOD/MECH | - | Member |
| 4. HOD/CIVIL | - | Member |

(c) **Committee 3:** For projects from the departments of EEE, ECE, and BME

- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. HOD/EEE | - | Co-Chairman |
| 3. HOD/ECE | - | Member |
| 4. HOD/BME | - | Member |

(d) **Committee 4:** For projects from the departments of S&H, and MBA

- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. HOD/MBA | - | Co-Chairman |
| 3. HOD/S&H | - | Member |


Director/R&D cell

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Nagapattinam - 611 002


Principal

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Research and Development Cell

Ref. No: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-03

Date: 16-08-2021

Circular

Sub: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money by our Management for the academic year 2021-2022. Kindly ensure adherence to the terms and conditions.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	N.Karthika	Analysis and design of slab for a residential building by using STAAD.PRO	CIVIL	SM/21-22/002	8500
2	S.Santhosh Kumar	Design of suspension bridge by STAAD Pro Analysis	CIVIL	SM/21-22/003	8000
3	B.Ashwini	An experimental study on strength and durability of concrete using partial replacement of cement with nano silica	CIVIL	SM/21-22/004	22500
4	R.Gobinath	End to end food safety mechanism using IoT	CSBS	SM/21-22/005	50000
5	M. Priya	Sentiment analysis using facial expression and deep neural networks	CSE	SM/21-22/006	22000
6	N. Murali	Pathole detection using yolo v3a deep learning approach	CSE	SM/21-22/007	17800
7	S.Senthilkumar	Design of automatic lighting system during night hours	ECE	SM/21-22/009	18000
8	T.Senthilkumar	Domotics using node MCU	ECE	SM/21-22/010	14350
9	R.Anandaraj	Soldiers tracking and health monitoring system using GPS and IOT	EEE	SM/21-22/012	42000

10	P.J.SureshBabu	E-Waste 3D printer	EEE	SM/21-22/013	78450
11	V.Mohan	Design and Fabrication of Linear induction motor	EEE	SM/21-22/014	38950
12	R.Lavanya	Microarray-based cancer prediction using deep learning techniques	IT	SM/21-22/015	18000
13	S.Manikandan	Process of automated dam gate control system using IoT (disaster management)	IT	SM/21-22/016	13000
14	R. Anand Babu & K.Nagalakshmi	Potnet: Online potable water quality monitoring network for overhead water tanks in rural water supply schemes	IT	SM/21-22/017	12050
15	N. Manikandan	Analysis of dissimilar metal welding of SS316 and SS321	MECH	SM/21-22/018	23000
16	G.Sundaravadivel	An experimental analysis of mechanical properties of aluminium alloy with B4C metal matrix composite through stir casting	MECH	SM/21-22/019	17200
17	Dr.R.Karthi	Innovative Practices in Management Education In India	MBA	SM/21-22/020	5500
18	J.Vanitha & P.Arunkumar	Web based milk society management system	MCA	SM/21-22/022	11445
19	C.Mallika & S.Visalatchy	Insurance management system for agent	MCA	SM/21-22/023	12652
20	Dr S.Ponsadai Lakshmi	Pollution status of groundwater resources through Hydro chemical characteristics - A case study from Southern India	S & H	SM/21-22/025	20000
Total					453397



Director-R&D cell

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Copy to: All concerned persons, Secretary, COE, and HODs



PRINCIPAL

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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-01

Date: 20-07-2020

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money for the academic year 2020-2021. There is no upper limit for a project grant. The budget is decided based on the requirement for its successful implementation. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 04-08-2020. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell



Principal

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
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Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-02

Date: 03-08-2020

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(e) **Committee 1:** For projects from the departments of CSE, CSBS, IT and MCA

6. Director/ R&D cell	-	Chairman
7. HOD/CSE	-	Co-Chairman
8. HOD/CSBS	-	Member
9. HOD/IT	-	Member
10. HOD/MCA	-	Member

(f) **Committee 2:** For projects from the departments of CIVIL and MECH

5. Director/ R&D cell	-	Chairman
6. Principal	-	Co-Chairman
7. HOD/MECH	-	Member
8. HOD/CIVIL	-	Member

(g) **Committee 3:** For projects from the departments of EEE, ECE, and BME

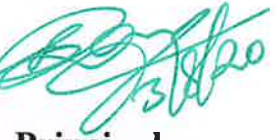
5. Director/ R&D cell	-	Chairman
6. HOD/EEE	-	Co-Chairman
7. HOD/ECE	-	Member
8. HOD/BME	-	Member

(h) **Committee 4:** For projects from the departments of S&H, and MBA

4. Director/ R&D cell	-	Chairman
5. HOD/MBA	-	Co-Chairman
6. HOD/S&H	-	Member


Director R&D cell

Dr. EDWARD ANAND E., M.Tech., Ph.D.,
Director-Research & Development,
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Nagapattinam - 611 002



Principal

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Research and Development Cell

Ref. No: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-03

Date: 12-08-2020

Circular

Sub: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-01- Approval Intimation-reg.

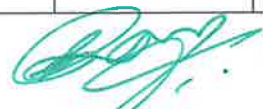
With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money by our Management for the academic year 2020-2021. Kindly ensure adherence to the terms and conditions.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctione damount
1	N.R. Vedhamoorthy	Characteristics analysis of vehicle wash waste water using orange peel as adsorbent	CIVIL	SM/20-21/002	9000
2	N.Karthika	Experimental study on partial replacement of coarse aggregate by coconut shell and fine aggregate by glass powdered in concrete	CIVIL	SM/20-21/003	8000
3	M.Priya	Social distance monitoring using deep learning techniques	CSE	SM/20-21/006	12000
4	K.Kalaivani	Anonymous counting problem in trust level warning system for VANET	CSE	SM/20-21/007	19000

5	A. Sundar Raj & M.Chinnadurai	Queuing model with improved delay sensitive medical packet transmission scheduling system in e-health networks	ECE & CSE	SM/20-21/008	15150
6	M. IrshadAhamed	Optical attenuation modelling of PbSe _x S _{1-x} quantum dots with Vegard's law and Brus equation use	ECE	SM/20-21/010	8850
7	B. Naveen Antony	Speed regulated electric bicycle	EEE	SM/20-21/011	67000
8	K. Nandakumar	IoT based blind stick	EEE	SM/20-21/012	32250
9	K. Raju	Brain tumour detection using convolution neural network	IT	SM/20-21/014	15000
10	S. Muruges	Characterization of powder-based Al6024 composite with addition of Co alloy	MECH	SM/20-21/016	14500
11	Mr.S.K.Sudhan	Impact of COVID-19 on Indian Economy	MBA	SM/20-21/018	6000
12	A.Hema & S.Selvaganapathy	Inventory management system	MCA	SM/20-21/021	10920
13	P.Arunkumar & S.Visalatchy	Medicine portal	MCA	SM/20-21/022	13745
14	E.Edward Anand	On the Corrosion behaviour of 4A and 5A cast duplex stainless steel under different heat treatment conditions	S&H	SM/20-21/023	17000
Total					248415


 Dr. EDV. RAMABALAN, M.Tech., Ph.D.,
 Director-Research & Development,
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 Nagapattinam - 611 002

Copy to: All concerned persons, Secretary, COE, and HODs


 PRINCIPAL
 Dr. S. RAMABALAN, M.E., Ph.D.,
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 NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-01

Date: 23-07-2019

Circular

We glad to inform you that the seed money for each project will be raised from this academic year 2019-2020 onward to boost research ecosystem in our institution. There is no upper limit for a project grant. The budget is decided based on the requirement for its successful implementation. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 08-08-2019. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell

Dr. EDWARD ANAND.E. M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

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Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-02

Date: 05-08-2019

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(i) Committee 1: For projects from the departments of CSE, CSBS, IT and MCA

11. Director/ R&D cell	-	Chairman
12. HOD/CSE	-	Co-Chairman
13. HOD/CSBS	-	Member
14. HOD/IT	-	Member
15. HOD/MCA	-	Member

(j) Committee 2: For projects from the departments of CIVIL and MECH

9. Director/ R&D cell	-	Chairman
10. Principal	-	Co-Chairman
11. HOD/MECH	-	Member
12. HOD/CIVIL	-	Member

(k) Committee 3: For projects from the departments of EEE, ECE, and BME

9. Director/ R&D cell	-	Chairman
10. HOD/EEE	-	Co-Chairman
11. HOD/ECE	-	Member
12. HOD/BME	-	Member

(l) Committee 4: For projects from the departments of S&H, and MBA

7. Director/ R&D cell	-	Chairman
8. HOD/MBA	-	Co-Chairman
9. HOD/S&H	-	Member


Director/R&D cell

Dr. EDWARD ANAND, E. M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002


Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
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Research and Development Cell

Ref. No: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-03

Date: 14-08-2019

Circular

Sub: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money by our Management for the academic year 2019-2020. Kindly ensure adherence to the terms and conditions of our college.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	B.PrathishRaaja	Premature baby monitoring system	BME	SM/19-20/001	90000
2	V.Balasubramani	Performance of cement mortar with addition of rice bran	CIVIL	SM/19-20/002	14000
3	S.Shyam Sundar	Removal of micro algae using rice straw in stored water	CIVIL	SM/19-20/004	12000
4	B.V.Ranjani	Smart ambulance approach alarm system using smartphone	CSE	SM/19-20/008	16000
5	M. Irshad Ahamed	Studies on cu2sns3 quantum dots for o-band wavelength detection	ECE	SM/19-20/009	12000
6	A. Sundar Raj &M.Chinnadurai	Multiple input and multiple output and energy-aware peering routing protocol for energy consumption in sensor networks	ECE & CSE	SM/19-20/011	15100
7	P.J.Sureshbabu	Railway track fault detection system	EEE	SM/19-20/013	28000

8	M. Vijayakumar	Design of office electrical apparatus control and power saving method by IR remote	EEE	SM/19-20/014	21200
9	R. AnandBabu	lot enabled online child monitoring system using wireless sensor network	IT	SM/19-20/015	18000
10	A. Arunkumar	Shock absorber for impeller assembly in fiber boat	MECH	SM/19-20/016	10000
11	J.Jeevamalar	Experimental investigation of Tungston powder mixed electro discharge drilling of Inconel 718 superalloy for aerospace applications	MECH	SM/19-20/017	10000
12	J.Vanitha	Hostel management system	MCA	SM/19-20/020	14280
13	S.Tharani	Intuitionist fuzzy soft digraph in road safety measures	S&H	SM/19-20/023	20000
Total					280580


Director-R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002

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PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-01

Date: 18-07-2018

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money of Rs. 5,000/project for the academic year 2018-2019. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 02-08-2018. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
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Principal

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Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-02

Date: 27-07-2018

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(m) **Committee 1:** For projects from the departments of CSE, CSBS, IT and MCA

16. Director/ R&D cell	-	Chairman
17. HOD/CSE	-	Co-Chairman
18. HOD/CSBS	-	Member
19. HOD/IT	-	Member
20. HOD/MCA	-	Member

(n) **Committee 2:** For projects from the departments of CIVIL and MECH

13. Director/ R&D cell	-	Chairman
14. Principal	-	Co-Chairman
15. HOD/MECH	-	Member
16. HOD/CIVIL	-	Member

(o) **Committee 3:** For projects from the departments of EEE, ECE, and BME

13. Director/ R&D cell	-	Chairman
14. HOD/EEE	-	Co-Chairman
15. HOD/ECE	-	Member
16. HOD/BME	-	Member

(p) **Committee 4:** For projects from the departments of S&H, and MBA

10. Director/ R&D cell	-	Chairman
11. HOD/MBA	-	Co-Chairman
12. HOD/S&H	-	Member


Director/R&D cell

Dr. EDWARD ANAND, E. M. Tech., Ph.D.,
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Nagapattinam - 611 002


Principal

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Research and Development Cell

Ref. No: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-03

Date: 08-08-2018

Circular

Sub: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money of Rs. 5,000/-project by our Management for the academic year 2018-2019. Kindly ensure adherence to the terms and conditions of our college.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	P.Malliga	Experimental investigation of glass fiber	CIVIL	SM/18-19/001	5000
2	A.Baskar	Drivable region and lane detection system for autonomous vehicle navigation.	CSE	SM/18-19/004	5000
3	M. IrshadAhamed	Modelling of electronic and optical properties of Cu ₂ SnS ₃ quantum dots for optoelectronics applications	ECE	SM/18-19/005	5000
4	V. Sathiya& M. Chinnadurai	Evolutionary algorithms-based multi-objective optimal mobile robot trajectory planning	ECE & CSE	SM/18-19/008	5000
5	T. Suresh Padmanabhan	Arduino based control of substation equipments	EEE	SM/18-19/010	5000
6	G.Ganesan @ Subramanian	Design and implementation of Drainage cleaning robot for eco-green environment	EEE	SM/18-19/012	5000
7	G.Gurumoorthi	High temperature oxidation behaviour of P91 material	MECH	SM/18-19/014	5000
8	L.Aarthi	The Impact of Labour Welfare Measures on Employee Satisfaction	MBA	SM/18-19/016	5000

9	J.Vanitha & C.Mallika	Online booking and bus tracking system	MCA	SM/18-19/018	5000
10	N.Moorthy	Structural and theoretical studies on some organic nonlinear optical crystals	S&H	SM/18-19/014	5000
Total					50000



Director, R&D cell
Dr. EDWARD ANAND, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002

Copy to: All concerned persons, Secretary, COE, and HODs



PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-01

Date: 17-07-2017

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money of Rs. 5,000/project for the academic year 2017-2018. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 04-08-2017. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
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Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
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Copy to: Secretary, COE, all HODs, and Office

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-02

Date: 02-08-2017

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(q) **Committee 1: For projects from the departments of CSE, CSBS, IT and MCA**

21. Director/ R&D cell	-	Chairman
22. HOD/CSE	-	Co-Chairman
23. HOD/CSBS	-	Member
24. HOD/IT	-	Member
25. HOD/MCA	-	Member

(r) **Committee 2: For projects from the departments of CIVIL and MECH**

17. Director/ R&D cell	-	Chairman
18. Principal	-	Co-Chairman
19. HOD/MECH	-	Member
20. HOD/CIVIL	-	Member

(s) **Committee 3: For projects from the departments of EEE, ECE, and BME**

17. Director/ R&D cell	-	Chairman
18. HOD/EEE	-	Co-Chairman
19. HOD/ECE	-	Member
20. HOD/BME	-	Member

(t) **Committee 4: For projects from the departments of S&H, and MBA**

13. Director/ R&D cell	-	Chairman
14. HOD/MBA	-	Co-Chairman
15. HOD/S&H	-	Member


Director/R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
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Principal

Dr. S. RAMABALAN, M.E. Ph.D.,
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Research and Development Cell

Ref. No: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-03

Date: 10-08-2017

Circular

Sub: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money of Rs. 5,000/-project by our Management for the academic year 2017-2018. Kindly ensure adherence to the terms and conditions of our college.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	R.Neelaveni	Utilization of non-recycled plastic waste in concrete paver block	CIVIL	SM/18-19/001	5000
3	E.Venkatesan	Manufacturing of fly ash bricks using lime and gypsum	CIVIL	SM/18-19/003	5000
4	A.Appavu @ Balamurugan	Garbage Monitoring management using Embedded technologies.	CSE	SM/18-19/004	5000
6	S.Praveen Kumar	Student Identification using biometric	CSE	SM/18-19/006	5000
8	V. Elavarasi	Solar wheel chair	ECE	SM/18-19/008	5000
10	T. Suresh Padmanabhan	IoT based irrigation pump control and monitoring	EEE	SM/18-19/010	5000

12	N. Ramanujam	An experimental analysis of tribological behaviour of SiC reinforced AZ91 composite fabricated through diffusion bonding	MECH	SM/18-19/012	5000
15	Ms.P.Vinotha	Quality of work life	MBA	SM/18-19/015	5000
17	C. Mallika	Computerized muslim jamath	MCA	SM/18-19/017	5000
20	S.Ponsadai Lakshmi	Evaluation of water quality suitability for drinking using drinking water quality index in Nagapattinam district, Tamil Nadu in Southern India	S&H	SM/18-19/020	5000
Total					50000



Director-R&D cell
 Dr. EDWARD ANAND, E., M.Tech., Ph.D.,
 Director-Research & Development,
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