E.G.S. PILLAY ENGINEERING COLLEGE,

(Autonomous)

(Affiliated to Anna University, Chennai)

NBA Accredited Programmes (CSE, EEE, Mech, ECE, Civil & IT) | Accredited by

NAAC with A Grade)

NAGAPATTINAM – 611 002



MINUTES OF 46th GOVERNING BODY MEETING 20th DECEMBER, 2021

At

E.G.S PILLAY ENGINEEERING COLLEGE,
NAGAPATTINAM

E. G. S. PILLAY ENGINEERING COLLEGE, NAGAPATTINAM

(An Autonomous Institution)

(Approved by AICTE New Delhi) (Affiliated to Anna University, Chennai)
NBA Accredited Programmes (CSE,EEE, Mech, ECE, Civil & IT) Accredited by NAAC with A
Grade

46th GOVERNING BODY MEETING

The meeting was conducted on 20/12/2021 at 5.00pm through GoogleMeet App.

1. Members Present:

Sl.No	Name	Designation
1	Smt. S.Jothimani	Chairman
2	Shri. S.Paramesvaran, M.Com., FCCA.,	Secretary
3	Shri. S. Arulpirakasam	Member-Trust
4	Shri. S. Govindasamy	Member-Trust
5	Shri.S.Senthilkumar	Member-Trust
6	Shri. S. Sankarganesh	Member-Trust
7	Dr. J. P. Singh Joorel, M.Stat., M.Phil., Ph.D.,	UGC Nominee
8	Dr. A. Rajadurai, M.E., Ph.D.,	University Nominee
9	Dr.K.Raghukandan, M.E., Ph.D.,	Member-Academic
10	Shri.S.Kumaravelu	Member-Auditor
11	Er.P.Sundaravelu	Member-Construction
12	Dr.M.Chandrasekar, M.B.A., Ph.D.,	Special Invitee
13	Dr.S.Ramabalan, M.E., Ph.D.,	Member-Secretary
14	Dr.V. Mohan, M.E., Ph.D.,	Member-Faculty
15	Dr.S.Krishnamohan, M.E., Ph.D.,	Member-Faculty
16	Dr. V. Sivaraman, M.E., Ph.D.,	Member-Faculty
17	Dr.M.Chinnadurai, M.E., Ph.D.,	Member-Faculty

Details of Members expressed their non availability to attend this meeting:

	or recommendation of the second contract of t				
18	Shri.G.Vijayasundaram	Member-Legal			
19	Shri.V.Balamurugan	Member-Legal			
20	Shri.Sekhar, GM, MARG Port	Member-Industrialist			
21	State Govt. Nominee	State Govt. Nominee			

ITEM 0.1 TO WELCOME THE MEMBERS

❖ Welcome address by the Principal to All Governing Body Members:

The meeting was started with the welcome address by the Principal. Principal presented the following points and a discussion is made on these points.

ITEM 0.2 TO CONFIRM THE MINUTES OF THE 45th MEETING OF THE GOVERNING BODY HELD ON 16.07.2021.

Confirmation of 45th governing body meeting minutes:

- ❖ A new UG programme B.Tech. Artificial Intelligence and Data Science can be started in the academic year 2021-2022.
- Start industry supported labs

ITEM 0.3 TO REVIEW THE ACTION TAKEN ON THE MINUTES OF THE 45th MEETING OF THE GOVERNING BODY HELD ON 16.07.2021.

Based on the suggestions of 45th GB meeting, following actions have been taken:

- ❖ A new UG programme B.Tech. Artificial Intelligence and Data Science will be started in the academic year 2021-2022.
- ❖ Work is started to start industry supported labs

Agenda for 46th Governing Body Meeting

- 1. Discussion about End Semester Examination Results.
- 2. Students support and progression & Students achievements in sports and games
- 3. Faculty details & development
- 4. Research, development and consultancy activities.
- 5. Innovation and best practices adopted by the college
- 6. Training and placement
- 7. Library details
- 8. Any other item with the permission of the chairman
- ❖ Governing Body members are requested to give their valuable suggestions and comments for the development of the institution.

ITEM NO. 46.1 DISCUSSION ABOUT END SEMESTER EXAMINATION RESULTS.

- ❖ Systematic Continuous Assessment Tests were conducted to enable the students to score high marks in the University examinations.
- ***** End Semester Examination result analysis:

Consequent on the efforts taken, the pass percentage of the students was steadily increased from the year 2016 to 2019.

UG Programmes Results: (Nov/Dec 2020exams)

	Year of	No. of Students	No. of Students	Percentage
Branch	admission	appeared	Passed	(%)
	2017	128	120	93.75
CIVIL	2018	84	74	88.1
CIVIL	2019	99	83	83.84
	2020	34	28	82.35
	2017	141	134	95.04
Mech	2018	128	114	89.06
Meen	2019	134	124	92.54
	2020	82	62	75.61
	2017	119	109	91.6
CSE	2018	90	69	76.67
CSE	2019	135	125	92.59
	2020	125	121	96.8
	2017	124	119	95.97
ECE	2018	77	71	92.21
ECE	2019	124	101	81.45
	2020	100	80	80.0
	2017	73	71	97.26
EEE	2018	57	48	84.21
LILE	2019	69	59	85.51
	2020	48	45	93.75
	2017	60	57	95.0
IT	2018	63	57	90.48
11	2019	65	59	90.77
	2020	61	60	98.36
	2017	-	-	-
BME	2018	-	-	-
DME	2019	61	58	95.08
	2020	58	48	82.76
Capa	2017	-	-	-
	2018	-	-	-
CSBS	2019	-	-	-
	2020	57	50	87.72

PG Programmes Results: (Nov/Dec 2020exams)

Branch	Year of admission	No. of Students appeared	No. of Students Passed	Percentage
MBA	2019	59	47	79.66
MIDA	2020	115	91	79.13
	2018	62	62	100
MCA	2019	8	8	100
	2020	60	60	100
ME (ME)	2019	10	9	90.0
M.E (MF)	2020	11	11	100
M.E (CSE)	2019	17	14	82.35
M.E (CSE)	2020	13	13	100
M.E(PE)	2019	4	3	75.0
	2020	14	9	64.29

M.E(COS)	2019	16	15	93.75
	2020	13	12	92.31
M.E(EV)	2019	16	15	93.75
	2020	13	10	76.92

ITEM NO.46.2 STUDENTS SUPPORT AND PROGRESSION & STUDENTS ACHIEVEMENTS IN SPORTS AND GAMES

Student Support and Progression:

- ❖ Our institution is following a Mentoring system. The system is classified as 1. Counselor 2. Peer Mentor 3. Professional Mentor. This mentor system helps the students to understand their problems and can able to solve them effectively.
- ❖ Student counseling system is in active. Under the system, each faculty is allotted with 20 students. The students' academic, personal and day to day problems are monitored by the student counselor. Moreover, Peer mentor system is also followed. A Doctor (Psychiatrist) is available in our institution to counsel the students whenever required.
- ❖ The management offer financial assistance to the students who have participated in the technical and non technical activities organized by other institutes.
- ❖ Based on the academic and extracurricular activities, students have been awarded with medals and certificates in the achievers day celebration.
 - ❖ The institution has been giving preference and extending fee concession for the students excelling in sports and games.
 - ❖ Achievements in Sports during the academic year 2020-2021 are listed below:

ACHIEVEMENTS-TEAM EVENTS 2020-2021

S.NO	LEVEL OF PARTICULARS	SPORTS/GAMES	ACHIVEMENTS
	ANNA UNIVERSITY ZONAL TOURNAMENT	BASKETBALL (MEN)	WINNER-UP
-	ANNA UNIVERSITY ZONAL TOURNAMENT	BALL BADMINTON (MEN)	WINNER-UP
	ANNA UNIVERSITY ZONAL TOURNAMENT	CHESS (MEN)	WINNER-UP
1	ANNA UNIVERSITY ZONAL TOURNAMENT	KABADDI (MEN)	RUNNER-UP
	ANNA UNIVERSITY ZONAL TOURNAMENT	VOLLEYBALL (MEN)	RUNNER-UP
	ANNA UNIVERSITY ZONAL TOURNAMENT	CHESS (WOMEN)	THIRD PLACE
	ANNA UNIVERSITY ZONAL TOURNAMENT	BADMINTON(MEN)	FOURTH PLACE

ITEM NO. 46.3. TO REVIEW THE FACULTY DETAILS & DEVELOPMENT

- The faculty position has been maintained as per the requirements of the AICTE/Anna University which was closely monitored by the Governing Bodies.
- The students-faculty ratio is maintained as per the requirements of the AICTE/Anna University.

Ph.D. Completed Staff List

Ph.D. Completed Staff List				
S.NO	DEPT	NAME		
1		Dr.S.M.Ramesh		
2		Dr.A.Rajaram		
3		Dr A. Sundar Raj		
4	ECE	Dr. B. Padmanaban		
5		Dr.D.Devarajan		
6		Dr.M.Irshad Ahamed		
7		Dr.V.Sathiya		
8		Dr.R.Sivakumar		
9		Dr. V. Sekaran		
10	CIVIL	Dr.R.EllissYogesh		
11		Dr.S.Anand Kumar Varma		
12		Dr.N.Sakthishwaran		
13		Dr.B.Vinoth Kumar		
14	MBA	Dr.R.Karthi		
15		Dr.S.Chandrasekar		
16	EEE	Dr.V.Mohan		
17		Dr.T.SureshPadmanabhan		
18		Dr.G.Chitrakala		
19		Dr.Ganesan@Subramanian		
20		Dr. S. Ramabalan		
21	MECH	Dr. S.Krishnamohan		
22	MECH	Dr. G.Gurumoorthi		
23		Dr. N.Ramanujam		
24		Dr. V.Sivaramakrishnan		
25		Dr. V.Sivaraman		
26		Dr. J.Jeevamalar		
27	MECH	Dr. S.Chokalingam		
28		Dr. V.Navaneetha Krishnan		
29	MCA	Dr.Vanitha		
30		Dr.P.Arunkumar		
31		Dr. R. Deepa		
32		Dr. E. Edward Anand		
33		Dr. S. Pondadai Lakshmi		
34		Dr. N. Moorthy		
35		Dr. C. Gopi		
36		Dr. A. Charles		
37		Dr.Manoj Kumar Misra		
38	SAH	Dr.K.Senthil Kannan		
39		Dr.V.Vijaya Sundaram		
40		Dr.N.Asharudeen		
41		Dr.R.Sathishkumar		
43		Dr.T.Kavitha		

43		Dr.S.Kamalanathan
44		Dr.R.Vidhya
45		Dr. M. Chinnadurai
46		Dr.Appavu @ S. Balamurugan
47		Dr. T. Ganesan
48		Dr. S. Kannan
49		Dr. N. Murali
50	CSE	Dr. R. Manivannan
51		Dr.M.Priya
52		Dr.K.Balasubramanian
53		Dr.E.Elakiya
54		Dr.Sudhir Shenai
55	IT	Dr. P. Vijayalakshmi
57		Dr.A.S.Anakath
58		Dr.S.Manikandan
59		Dr.K.Manikandakumaran
60	BME	Dr.R.Ganesan
61		Dr.P.Prathish Raja
62	Library	Dr. B.Shanmugam

The following faculty members pursuing their Ph.D. on part time mode:

S.NO	DEPT	NAME
1	IT	K. Nagalakshmi
2		K. Raju
3		R.G. Gokila
4		R.Anand Babu
5		V.M.Suresh
6		R. Lavanya
7	MCA	C.Mallika
8		S.Selvaganapathy
9		N.Ilakkiya
10		A.Hema
11	S&H	S.Tharani
12		R.Deepa
13		J.Prince Richard
14		W.Christopher Immanuel
15		K.Manju
16		V.John Paul
17	MECH	Mr. R.Sundar
18		Mr. B.Manikandan
19		Mr. V.Manathunainathan
20		Mr. G.Sundaravadivel
21		Mr. K.Senthilnathan
22		Mr. A.Arunkumar
23	EEE	R.Anandaraj
24		S.Latha
25		K.Krishnaram
26		K.Nandakumar
27		P.J.SureshBabu
28	EEE	B.Amalore Naveen
20	4	Antony
29	4	S.Sivamani
30		M.Ramya
31		J.Menaka
32		R.S. Koteeshwari
33	ECE	K. Parthasarathi

34		V. Elavarasi
35		M. NuthalSrinivasan
36		S. Chitra
37		C. Mathuvanesan
38		S. Jim Hawkinson
39		T. Senthil Kumar
40		S. Senthilkumar
41		L. Ramachandran
43	CSE	K.Kalaivani
43		P.Anandraj
44		G.Arul Selvan
45		A.Baskar
46		M.Markco
47		J.Noorul Ameen
48		S.Palanimurugan
49		S.Praveenkumar
50		M.Rajakumaran
51		S. Subashree
52		P.Malliga
53	CIVIL	A.Arjunan
54	CIVIL	V.Balasubramani
55		S.Shyamsundar
56		K.Senthamilmaran

Quality improvement of Faculty:

- Teachers are motivated to participate in workshops, seminars and symposiums organized in various institutions by providing financial assistance. Few faculty members participated in workshops and conferences held in Malaysia, Sri lanka and Thailand by financial assistance from the management.
- We have taken a policy to organize at least one National level conference and one international level conference per year by the Institution. So we are regularly conducting them.

ITEM NO. 46.4. TO REVIEW RESEARCH, DEVELOPMENT AND CONSULTANCYACTIVITIES.

To review Research, Development and Consultancy activities:

Details regarding Research Center Approvals:

Our institution has got research centre approval from Anna University Chennai in the following departments to help the faculty members to pursue their Doctoral programmes:

Sl. No	Department	Approval Date
1.	Mechanical	16/04/2021
2.	EEE	12/07/2019
3.	CSE	08/01/2019
4.	ECE	08/01/2019

Details of paper publications and conference presentation year wise and department wise:

Sl. No	Department	No. of Journal/Conference publications			
		2018	2019	2020	2021
1.	CSE	39	06	12	15
2.	IT	06	07	11	10
3.	CIVIL	01	01	06	02
4.	MECHANICAL	09	05	10	03
5.	ECE	02	04	05	03
6.	EEE	10	29	09	04
7.	BME	Not Applicable		02	
8.	S & H	02	03	02	01
9.	MBA	05	05	04	05
10	MCA	05	03	05	01

Details of Funds Received: 2019-20 & 2020-2021

S.N	Funding	Title	Sanctioned Faculty Name	Department	Amount (in Rs.)
O	Agency				
01	Department of	Awareness among SC and			
	Science and	ST Children towards	Dr. Chandrasekar	MBA	21,30,000
	Technology (DST)	Water Conservation by			
	(NCSTC)	E.G.S. Pillay Engineering			
02	AICTE SPICES	College. SPICES LAB	Dr.S.Manikandan	IT	1,00,000
03	Indian Council for	Ref.No: P3160 –	D1.5.Wanikandan	11	1,00,000
03	Social	Automated green smart	Dr. C Armouri @	CSE	14,90,000
	Science Research	farming	Dr. S Appavu @ Balamurugan	CSE	14,90,000
	(ICSSR- IMPRESS)	device using IOT and big	Balamurugan		
		data analytics for			
0.4	T 'IN I G	precision irrigation	DI D G D		
04	Tamil Nadu State Council for	Design and fabrication of semi-circular blade	PI: Dr.S.Ramabalan		
	Science and	profile structure in	Co-PI: Dr.G.Ganesan Dr.M.Chinnadurai	Mech, EEE,	3,75,000
	technology	vertical axis wind	Dr.M.Chimadurai	CSE	
	(TNSCST)	turbine for optimal			
	(power generation			
05	Tamil Nadu State	Value added sea product	Prof. G. Ganesan @		
	Council for	_	Subramanian	EEE	50,000
	Science &				,
	Technology				
	(TNSCST-				
06	DIT) Tamil Nadu State	Student project scheme			
00	Council for Science	Student project scheme	Prof.K.Nandakumar	EEE Ciril	15 000
	& Technology		Prof.Anbarasan	EEE, Civil	15,000
	(TNSCST)				
07	The Institution of	Solar Fuel Source For	Dr.S. Ponsadailakshmi		
• .	Engineers	Carbon dioxide Emission	Dr.A.Charles Dr.C.Gopi	S&H	10,000
	(India), Kolkata	Free Environment		50011	10,000
08	The Institution of	Artificial Intelligence and	Dr.S.Appavu@Balamurug		
	Engineers (India),	Deep Learning for	Dr.M.Chinnadurai	CSE, EEE	10,000
	Kolkata	Application Inspired	Prof.G.Ganesan		
		Engineering Research	1101.G.Ganesan		
09	Indian Society for	Impact of OBE for	Dr.S.Ramabalan		
-	Technical	Engineering students	Dr.M.Chinnadurai	Mechanical,	10,000
	Education (ISTE)		Prof.G.Ganesan	EEE, CSE	10,000
			Dr.V.sivaramakrishnan	LLL, COL	
10	Indian Society for	Students project award	Prof. S. Senthil Kumar		
	Technical Education		Prof. T. Senthil Kumar		

	(ICEE)		D C C CI :		
	(ISTE)		Prof. S. Chitra Prof. S. Ramachandran Prof. G. Ganesan Prof. S. Sivamani Prof. S. Latha Prof. K. Nandhakumar Prof. P. Malliga Prof. G. Prakash Prof. T. Adhavanathan Dr. M. Chinnadurai Dr. S. Appavu @ Balamurugan Prof. K. Kalaivany Prof. K. Raju Prof. R. Anandababu Prof. A. Arunkumar Prof. S. Harish kirthi	All departments	-
11	Indian Society for Technical Education (ISTE) & Institution of Electronics and Telecommunicati on Engineering (IETE)	Implementation and Assessment of OBE	Dr.M.Chinnadurai	CSE	10.000
12	The Institution of Engineers (India), Kolkata, Students	IOT for renewable energy	Prof.G.Ganesan Prof. J. Vanitha	EEE, MCA	3,000
13	Indian Society for Technical Education (ISTE) with AICTE	One week FDP on Emerging trends in autonomous robots	Dr.S.Ramabalan	Mechanical Engineering	3,00,000
14	DST SERB ECRA	Development of intelligence traffic analysis platform using trajectory big data	Dr.S. Appavu alias Balamurugan	CSE,	28,62,350
15	AICTE – MODROBS	Modernization of Power Electronics Laboratory	Dr.V.Mohan	EEE	8,00,000
16	The Institution of Engineers (India), Kolkata	A new approach of solar powered electronic voting machine with authentication system and for blind people (ID: UG2019007) (Grant in aid scheme for Student project)	Dr.M.Chinnadurai Prof G.Ganesan	CSE, EEE	10,000
17	CSIR	Solar forecasting and its energy storage	Dr.S.Ramabalan Prof G.Ganesan Dr.S.Chockalingam	Mechanical,E EE	25,000
18	CSIR	The science of Block Chain	Dr.M.Chinnadurai Dr.P.Vijayalakshmi Prof.Kalaivani	CSE	25,000
19	CSIR	Hydrogen powered fuel cell for emission free future India	Prof.K.Krishnaram Dr.T.Suresh Padmanabhan Prof.M.Ramya	EEE	20,000
20	CADD	One day international seminar on emerging trends in research in computer science	Dr.M.Chinnadurai Dr.N.Murali	CSE	4,000
21	ONGC	Bloom Box-The future	Dr.S.Ramabalan		

		of Energy in India	Prof G.Ganesan	Mechanical,E	43,500
			Dr.S.Chockalingam	EE	,
22	The Institution of Engineers (India), Kolkata	Two days seminar on Internet of medical things	Dr.M.Chinnadurai Dr.P.Vijayalakshmi Prof.Kalaivani	Computer Science and Engineering	20.000
23	The Institution of Engineers (India), Kolkata	Two days workshop on Disaster mitigation and management in coastal areas of Nagapattinam district	Dr.Sivakumar Prof. Malliga Prof. G.Ganesan	Civil Engineeri ng & EEE	20,000
24	The Institution of Engineers (India), Kolkata	Highlights of Energy Auditing In Electric And Thermal Utilities (HEALTH)	Dr.S.Ramabalan Dr.S.Krishnamohan Prof.G.Gurumoorthi	Mechanic al Engineeri ng & EEE	10,000
25	Tamil Nadu State Council for Science & Technology (TNSCST)	Student project scheme	Dr.R.Karthi Prof.J.Vanitha Prof.R.Mahalakshmi Prof.V.Elavarasi Prof.S.Mahalakshmi Prof.V.M.Suresh Prof.S.Santhoshkumar	MBA MCA CSE ECE ECE IT Civil	66,300
26	The Institution of Engineers (India), Kolkata	IOT and its applications using Raspberry PI	Dr.M.Chinnadurai Prof.S.Manikandan Prof G.Ganesan	CSE & IT	10,000
27	Tamil Nadu State Council for Science & Technology (TNSCST)	Two days technical workshop on Intellectual Property Rights	Prof.G.Ganesan Prof.S.Palanimurugan	EEE & CSE	40,000
28	AICTE - FDP	Advances in research and development of intelligent mobile robots	Dr.S.Ramabalan	Mechanical	6,50,000
29	AICTE – seminar grant	International workshop on sustainable manufacturing	Dr.S.Krishnamohan	Mechanical	2,30,000
30	AICTE – seminar grant	IOT platforms for emerging engineering applications	Dr.M.Chinnadurai	CSE	1,00,000
31	Tamil Nadu State Council for Science & Technology (TNSCST)	Student project scheme	Prof.G.Ganesan Dr.T.Ganesan Dr.N.Ramanujam Dr.Sivakumar Prof.Prabakaran	EEE CSE Mechanical Civil CSE	44,000
32	The Institution of Engineers (India), Kolkata	Implementation of novel spray and weeding robot using mobile control fields (Student project scheme)	Prof.G.Ganesan Dr.V.Mohan	EEE	40,020
33	Tamil Nadu State Council for Science & Technology (TNSCST)	Popularization of science activities	Prof.J.Vanitha Prof.Visalatchy Prof.A.Hema	MCA	60,000
34	Tamil Nadu State Council for Science & Technology (TNSCST)	Capacity building for industrial needs	Dr.M.Chinnadurai	CSE	1,00,000

Consultancy services:

- Dr.V.Sivaraman designed and fabricated two medium size fibre boats. Total cost of the projects is Rs.15 laksh. Now both boats are successfully sailing in the sea. He also designed and fabricated an electric vehicle car which is operated by batteries. The vehicle is successfully tested and now it is in usage.
- Institution has Signed M.O.U with the following organizations:
 - CISCO, USA.
 - National Instruments, Bangalore.
 - Linuxpert system, Chennai.
 - AES Technologies, Coimbatore.
 - Sakthi power solutions, Thanjavur
 - Indian Institute of crop processing technology, Thanjavur.
 - ICT Academy
 - Dell EMC
 - Oracle Academy
 - Nodal Centre for PMKK, PMKVY, PMYUVA
 - Palo Alto Networks
 - VmWare IT Academy
 - UTL Technologies
 - HCLTechnologies
 - Pyramid Systems, Karaikal
 - Suraj Precision Engineering, Chennai
 - Mother Tex, Nagapattinam
 - Venture India private Limited, Chennai
 - Annai Printers, Karaikal
 - Fluxtron Technologies, Nagapattinam
 - Shivashakthi agro agencies, Nagapattinam
 - RIPE Training Organization, Chennai
 - Powertek Systems, Karaikal
 - Annai Computer's, Velankanni
 - Oliver Academy, Vedharanyam
 - Sri Murugan Industry, Trichy
 - PNR Ice Plant, Nagapattinam
 - ONGC, Karaikal
 - Elite Contracting and Construction, Chennai
 - Venkateswara Agencies, Chennai
 - APKS Oil Industry, Karaikal
 - NK Diagnostic Center, Nagapattinam
 - Bharath Travels, Nagapattinam
 - Fisheries University, nagapattinam
 - Multimedia University, Malaysia
 - E- Star Max, Chennai
 - Siemens, NIT Trichy
 - South Eastern University, Srilanka

ITEM NO. 46.5 TO APPROVE AND RATIFY THE PROPOSED INNOVATION AND BEST PRACTICES ADOPTED BY THE COLLEGE (FOR INFORMATION)

- Rain water collection and storage system has been created and the rain water collected is used for wash room and gardening purposes
- Solar cum wind operated power generation (200 kW capacity) at a cost of Rs.65 Lakhs has been installed.
- For making the campus green, a scheme involving students has been initiated. Under this scheme each student will plant 5 trees and take care of them during their study period of 3 to 4 years.

ITEM NO. 46.6:- TO REVIW THE TRAINING AND PLACEMENT FOR THE YEARS 2020-2021

The department of placement and training cell always focus on its objective of enhancing employability skills, in the quest for the right and best knowledge transfer, the department deliver its synergizing learning methods to students where they could transform and accumulate the required knowledge and skills in the stipulated time period, this has been the ultimate progression of EGSPEC over the years since the start of placements and this has even been accomplished in the 2019-2020 & 2020-2021 academic year through effective training and better placements. The various programmes organized in line with the above objective are mentioned below:

Program Conducted during the Academic Year 2020-2021

S.No	Name of the Program	Date	No of Beneficiary	Resource Person/Guest
			v	1.Mr. I.ArulPrakash, Aptitude Trainer,
				EGSPEC
				2.Ms.D.Priya,Communication Trainer,
				EGSPEC
				3.Ms.V.S.Swarnalekha,Communication
1	Placement training Phase –	14.04.2020	482	Trainer, EGSPEC
1	1 for final Year Student	1 1.0 1.2020	102	4.Ms.R.Ramya,Communication Trainer,
				EGSPEC
				5.Ms.M.Pavithra,Communication Trainer,
				EGSPEC
				6.Mr.Mohamed Naina, Communication
				Trainer, EGSPEC
2	Resume Preparation for			Mr. R. Mohan Kumar - Director T & P,
2	Final Students	21.04.2020	220	EGSPGOI
3	Strategies to overcome			Mr. Yogees Kumar - Mentor,
3	upcoming placement session	05.05.2020	220	Oneyes Technologies
4	Group Discussion Do's &	0.5.05.005.0	220	Mr. R. Mohan Kumar - Director T & P,
+	Don'ts	06.05.2020	220	EGSPGOI

5	2.1	05.05.2020	0.1	Mr. A J Joel - Senior RPA Developer, RR
3	Python	07.05.2020	81	Donelly
6	Placement Trends and	00.05.2020	72	Mr. R. Mohan Kumar - Director T & P,
U	Challenges 2021	08.05.2020	73	EGSPGOI
7	Any Body Can Do	00.05.2020	<i>c</i> 1	Mr. Rajkumar Kalaimani, Senior Systems
,	Engineering	09.05.2020	61	Engineer, Infosys Technologies Ltd.,
				Mr. Bertram Godwinpaul Ignatius, Manager -
8	Build your Own Resume	11.05.2020	203	Talent Management, Kone elevator India Pvt
				Ltd
9				Ms.Sireesha Gajula,Business Partner, Ritwik
9	Time Management	13.05.2020	82	Software Tech
10				Mr. S. Balaji, Technical Head, Oneyes
10	Robotics	15.05.2020	100	Technologies
11	C Programming_1	19.05.2020	165	Mr. Selvaganapathy, Asst Professor, Dept of
	C 1 Togramming_1	19.03.2020	103	MCA, EGSPEC Mr. Selvaganapathy, Asst Professor, Dept of
12	C Programming_1	20.05.2020	118	MCA, EGSPEC
13	How to Become A	22.05.2020	(5	Mr. S. Vadivelu .Director, Oneyes
15	successful student Entrepreneur	22.05.2020	65	Technologies
14	Opportunities around the	22.05.2020		Mr. S. Premananth, Co Founder & CMO
14	world	23.05.2020	62	Trapsi
	Y 1 637 1 Y			Mr.Hari Santhosh,AWS Cloud Architect,
15	Landscape of Modern IT application	06.06.2020	250	Honeywell, Germany. Ms.Gayathri Sekar,Full Stack Developer,
				Philips, Germany.
16	EGSPJ Academy - How to Prepare for TNPSC	21.06.2020	350	Mr. M. Jagadeesh, Assistant Professor, Dept Of IT, MNM Jain Engineering College,
	Group Examinations?	21.00.2020	220	Chennai.
17	EGSPJ Academy - Civil Service as a Career	28.06.2020	1000	Thiru.Praveen P Nair I.A.S, District Collector,
	Option?	26.00.2020	1000	Nagai.
18	Digital Marketing - The	29.06.2020	180	Mr. Saravanan Thiyagarajan, Co-founder & COO,
	New Normal	29.00.2020	160	Yardstick Digital Solutions, Coimbatore.
19	EGSPJ Academy –	05 07 2020	200	Mr. Poo. KO.SARAVANAN IRS
	Preparation on civil service aspirants	05.07.2020	300	Assistant Commissioner, Thyagaraya Nagar Division.
20	Graduating During A	17.07.2020	180	Mr. Sidd Ahmed,Foundar and CEO,VDart
	Pandemic			Group.
				1.Mr. I.ArulPrakash,Aptitude Trainer,
				EGSPEC
				2.Ms.D.Priya,Communication Trainer,
				EGSPEC
21	Placement training Phase –	24.08.2020	306	3.Ms.R.Ramya,Communication Trainer,
	II for final Year Student			EGSPEC
				4.Ms.M.Pavithra,Communication Trainer,
				EGSPEC
				5.Mr.Mohamed Naina ,Communication
				Trainer, EGSPEC

				1.Mr. I.ArulPrakash, Aptitude Trainer,
				EGSPEC
				2.Ms.D.Priya,Communication Trainer,
				EGSPEC
22	TCS NQT Specific	19.10.2020	80	3.Ms.R.Ramya,Communication Trainer,
	Training			EGSPEC
				4.Ms.M.Pavithra,Communication Trainer,
				EGSPEC
				5.Mr.Mohamed Naina ,Communication
				Trainer, EGSPEC
				1.Ms.D.Priya,Communication Trainer,
				EGSPEC
23	Company Specific	27.12.2020	80	2.Ms.R.Ramya,Communication Trainer,
23	Training for Jaro Education			EGSPEC
				3.Ms.M.Pavithra, Communication Trainer, EGSPEC
				4.Mr.Mohamed Naina, Communication
24	Virtual Internship – Pre	09.12.2020	125	Trainer, EGSPEC Oneyes Technologies.
	Final Year			,
	Company Specific Training - Wipro		25	1.Mr. I.ArulPrakash,Aptitude Trainer, EGSPEC
		09.01.2021		
				2.Ms.D.Priya,Communication Trainer, EGSPEC
25				3.Ms.R.Ramya,Communication Trainer,
23				EGSPEC
				4.Ms.M.Pavithra,Communication Trainer,
				EGSPEC
				5.Mr.Mohamed Naina ,Communication
				Trainer, EGSPEC
26	Company Specific Training - 8k Miles	07.01.2021	15	Mr Selvaganapathy Asst Prof, Dept of MCA, EGSPEC.
	Training - OK Willes			1.Mr. R Mohankumar, Director – T & P,
				EGSPEC
				2. Mr. P. Anandraj, Placement Officer,
				EGSPEC
				3.Ms.D.Priya,Communication Trainer,
				EGSPEC
				4.Ms.R.Ramya,Communication Trainer,
27	Mock Assessment for 2021 Passed out	10/01/2021	150	EGSPEC
	2021 Tussed out			5.Ms.M.Pavithra,Communication Trainer,
				EGSPEC
				6.Mr.Mohamed Naina ,Communication
				Trainer, EGSPEC 7. Mr. Arulprakash, Aptitude Trainer,
				EGSPEC
				8. Ms, Seethala Devi, Aptitude Trainer,
				o. wis, seemala Devi, Apullude Tramer,

				EGSPEC.
				9. Ms Sinthana, Communication Trainer,
				EGSPEC
				10. Mr Solomon, Communication Trainer,
				EGSPEC
				1.Mr. R Mohankumar,Director – T & P,
				EGSPEC
				2. Mr. P. Anandraj, Placement Officer,
				EGSPEC
				3.Ms.D.Priya,Communication Trainer,
				EGSPEC
				4.Ms.R.Ramya,Communication Trainer,
				EGSPEC
				5.Ms.M.Pavithra,Communication Trainer,
28	In person Training	01.02.2021	42	EGSPEC
	In person Training			6.Mr.Mohamed Naina ,Communication Trainer, EGSPEC 7. Mr. Arulprakash, Aptitude Trainer,
				EGSPEC
				8. Ms, Seethala Devi, Aptitude Trainer,
				EGSPEC.
				9. Ms Sinthana, Communication Trainer,
				EGSPEC
				10. Mr Solomon, Communication Trainer,
				EGSPEC
29	Virtual Internship – Pre	01.02.2021	25	Oneyes Technologies.
	Final Year			1.Mr. R Mohankumar, Director – T & P,
				EGSPEC
				2. Mr. P. Anandraj, Placement Officer,
				EGSPEC
				3.Ms.D.Priya,Communication Trainer,
				EGSPEC
				4.Ms.R.Ramya,Communication Trainer,
				EGSPEC
30	Break The Ice (Faculty	08.02.2021	150	5.Ms.M.Pavithra,Communication Trainer,
	Training)			EGSPEC
				6.Mr.Mohamed Naina ,CommunicationTrainer, EGSPEC7. Mr. Arulprakash, Aptitude Trainer,
				EGSPEC
				8. Ms, Seethala Devi, Aptitude Trainer,
				EGSPEC.
				9. Ms Sinthana, Communication Trainer,
				EGSPEC
L				

			10. Mr Solomon, Communication Trainer,
			EGSPEC
			1. Mr. Arulprakash, Aptitude Trainer,
TANGET TO A	19.02.2021	40	EGSPEC
TANCET Training			2. Ms. Seethala Devi, Aptitude Trainer,
			EGSPEC.
			1.Mr. R Mohankumar, Director – T & P,
			EGSPEC
			2. Mr. P. Anandraj, Placement Officer,
			EGSPEC
			3.Ms.D.Priya,Communication Trainer,
	02.03.2021		EGSPEC
			4.Ms.R.Ramya,Communication Trainer,
			EGSPEC
			5.Ms.M.Pavithra, Communication Trainer,
In Person Training – MBA		30	EGSPEC
and organ framing made			6.Mr.Mohamed Naina ,Communication
			Trainer, EGSPEC 7. Mr. Arulprakash, Aptitude Trainer,
			EGSPEC
			8. Ms, Seethala Devi, Aptitude Trainer,
			EGSPEC.
			9. Ms Sinthana, Communication Trainer,
			EGSPEC
			10. Mr Solomon, Communication Trainer,
			EGSPEC
D 10 5	04.03.2021	600	Mr. Sidd Ahmed,Foundar and CEO,VDart
Beyond 9 to 5			Group.
	TANCET Training In Person Training – MBA Beyond 9 to 5	In Person Training – MBA 02.03.2021	In Person Training – MBA 02.03.2021 30

PLACEMENT RECORD -2020-2021:

The department of placement and training has delivered assorted programs to enhance student's employability skills, in order to have the best outcome of training and placements the department has conducted numerous training programs and campus placements. The current academic placements has arrayed the outcome of the training programmes and the efforts of the students, the Management has been conducive in creating a record of placing students for the year 2020-2021 with 251 students getting placed, with many new companies visiting campus for hiring that increased placement opportunity with better salary package, the list of company that visited our campus is as follows.

PLACEMENT RECORD -2020-2021

S.NO	DATE	NAME OF THE COMPANY	SALARY PACKAGE	DRIVE TYPE	TOTAL
1	19.10.2020	Solversmind	3L/Annum	Online / Campus	5
2	10.11.2020	dzine-Hub	2.1L/Annum	Online	0
3	23.11.2020	Hibiz Solutions	3L/Annum	Online	0

4	26.11.2020	Goprac	2L/Annum	Online	0
5	28.11.2020	Jaro Education	6.06 L/Annum	Online	0
6	04.12.2020	Xl Dynamics	3.5 to 6L/Annum	Online	0
7	06.12.2020	H-Town	3.6 L/Annum	online	0
8	12.12.2020	Kaar Technology	6.5L/Annum	Online	0
9	15.12.2020	TCS Ninja	3.36L/Annum	Online	1
10	18.12.2020	Avtec - Brila Group	1.39L/Annum	On Campus	37
11	26.12.2020	Calypso	2L/Annum	Online	0
12	30.12.2020	8k Miles	3L/Annum	Online	0
13	31.12.2020	Wipro	3.4L/Annum	Online	0
14	10.01.2021	Elitmus	5L/Annum	Online	0
15	11.01.2021	VPG sensors	1.4L/Annum	On Campus	17
16	15.01.2021	Hire pro	2.58L/Annum	Online	0
17	21.01.2021	CES Ltd	6L/Annum	Online	0
18	22.01.2021	IVY Mobility	2.4L/Annum	Online	0
19	25.01.2021	NoBroker Technologies	6.8L/Annum	Online	0
20	25.01.2021	Schneider Electric	1.80L/Annum	CompanyPre mises	31
21	28.01.2021	Elation	3.6L/Annum	Online	0
22	04.02.2021	Maventic	3.2L/Annum	Online	0
23	06.02.2021	Focus edumatics	1.92L/Annum	online	87
24	13.02.2021	Zetek	1.44L/Annum	On Campus	16
25	15.02.2021	Kalgudi	5.00L- 7.20L/Annum	Online	0
26	22.02.2021	TNQ Technologies	1.2L/Annum	Virtual	0
27	19.02.2021	APTIV Components	1.8L/Annum	On Campus	22
28	20.02.2021	Goldmanscah	10L/Annum	Online	0
29	20.02.2021	Data Pattern	2.16L/Annum	Off Campus	0
30	21.02.2021	Infosys		Online	0
31	05.03.2021	WahmiSoftwares & Solutions	1.44L/Annum	On Campus	1
32	06.03.2021	Appranix	2.75 to5L/Annum	On Campus	1

33	08.03.2021	Syrma	3L/Annum	Off Campus	0
34	10.03.2021	Embeded UR	3L/Annum	Online	0
35	12.03.2021	Softsolutions4U	2.16L/Annum	Online	0
36	13.03.2021	Technonix	2.04L/Annum	On Campus	0
37	14.03.2021	Halleyx	4.5L/Annum	On Campus	2
38	15.03.2021	Softsquare	2.4L/Annum	On Campus	1
39	16.03.2021	Apisero	3L/Annum	Online	0
40	17.03.2021	Softsquare	2.4L/Annum	On Campus	0
41	17.03.2021	Health watch	1.98- 2.38L/Annum	On Campus	0
42	20.03.2021	Webberax	2.04L/Annum	On Campus	13
43	30.03.2021	Venpa staffing		On Campus	6
44	31.03.2021	Yugabyte	47L/Annum	Online	0
45	20.04.2021	ERP Roots	3L/Annum	On Campus	1
46	24.04.2021	iamneo. ai	3.5L/Annum	On Campus	1
47	26.04.2021	Sutherland	1.85L/Annum	Online	2
48	06.05.2021	ACCENTURE	4.5L/Annum	On Campus	1
49	13.05.2021	Expleo Solution	3L/Annum	On Campus	4
50	01.06.2021	Value epidemics	3L/Annum	Online	
51	05.06.2021	Infite Solutions	3.5L/Annum	Online	
52	11.06.2021	HCl Technologies	3.5L/Annum	Online	
53	23.06.2021	Zoho Corp	6.5L/Annum	Online	1
54	26.06.2021	NeeyamoWorks	2.75L/Annum	Online	1
				Total	251

CONSOLIDATED PLACEMENT RECORD –FOR LAST FIVE YEARS FROM 2016-17 to 2020-2021

2021						
S. No.	DEPARTMENT	NO. OF STUDENTS PLACED				
	DEPARTMENT	2016- 2017	2017- 2018	2018-19	2019-20	2020-21
1	Mechanical	51	60	103	98	111
2	Civil	0	0	72	91	96
3	EEE	16	24	43	54	57
4	ECE	37	67	84	66	86
5	CSE	32	56	68	89	98

6	IT	10	25	30	51	50
7	MBA	13	27	47	32	28
8	MCA	4	32	23	32	26
	Total	163	291	470	513	552

ITEM NO. 46.7. LIBRARY UPGRADATION (FOR INFORMATION)

Details of library books purchase (2019 – 2020):

Sl.No	Name of the course	No. of titles	No. of volumes
01	B.E. Mechanical engineering	23	38
02	B.E. Electrical and Electronics engineering	29	50
03	B.E. Computer science engineering	28	105
04	B.E. Civil engineering	34	50
05	B.E. Electronics and communication engineering	40	62
06	B.Tech information technology	33	288
07	B.E. Biomedical Engineering	120	171
08	B.Tech. Computer Science and Business System	-	-
09	Science and humanities	51	87
10	ME/CSE	06	14
11	ME/Manufacturing engineering	08	10
12	ME/ECE	17	17
13	ME/Power electronics	06	08
14	ME/Environmental	17	23
	TOTAL	412	923
15	MBA	10	15
16	MCA	68	92
	TOTAL	78	117
	GRAND TOTAL	490	1040

Details of library books purchase (2019 – 2020):

Sl.No	Name of the course	No. of Books	No. of Titles	Price (Rs)	Net Price (Rs)
01	B.E. ECE	40	62	37665.00	21666.90
02	B.Tech IT	33	288	127391.00	90938.95
03	B.E. Computer Science	28	105	46067.00	29748.50
	Engineering				
04	B.E. Biomedical Engineering	120	171	119037.00	56292.95

	TOTAL	490	1030	5,82,275.00	3,66,423.61
16	MCA	68	92	61517.00	42213.50
15	B.E. Mechanical Engg	23	38	22421.00	17079.63
14	B.E. Electrical Electronics Engg	29	50	30281.00	21068.70
13	B.E. Civil Engg	34	50	34617.00	23393.70
12	M.E. Computer science Engg	06	14	9186.00	6889.50
11	M.E. Manufacturing Engg	08	10	6134.00	4180.50
10	M.E. Power Electronics & Drives	06	08	11992.00	8298.55
09	M.E. Communication systems	17	17	10557.00	5358.80
08	M.E. Environmental Engg	17	23	13433.00	8324.75
07	MBA	10	15	9200.00	5662.75
06	Science and Humanities	51	87	42777.00	25305.88
05	B.Tech. Computer Science and Business System	-	-	-	-

Library and Information Centre details:

S.N O	DEPARTMENT	No of Titles	No of Volumes	International Journals	National Journals
01	B.E. Mechanical Engg	2674	8667	06	06
02	B.E. Civil Engg	488	4276	06	06
03	B.E. Electrical and Electronics Engg	2014	5430	06	06
04	B.E. ECE	1489	6300	06	06
05	B.E. Computer science and Engg	2875	6564	06	06
06	B.Tech. Information Technology	1389	4322	06	06
07	B.E. Bio – Medical Engg	128	184	06	-
08	B.Tech. CSBS	-	-	-	06
09	Sciences and Humanities	2349	3968	-	01
10	M.E. Manufacturing Engg	156	288	02	05
11	M.E. Communication Systems	166	287	02	05
12	M.E. Computer science and Engg	279	506	02	05
13	M.E. Power Electronics & Drives	144	287	02	05
14	M.E. Environmental Engg	128	210	02	05
Total		14279	41289	52	67
13	Master of Business Administration	4444	7173	12	12
14	Master of Computer Applications	2247	4483	12	12
Total		6691	11656	24	24
Grand	l Total	20970	52945	76	91

No of Titles: 20970No of Volumes: 52945International Journals: 76No of National Journals: 91

Details of library books purchase (2020 – 2021):

ciui	tuns of notary books pur chase (2020 2021).					
Sl	. No	Name of the course	No. of titles	No. of volumes		
(01	B.E. Mechanical engineering	-	-		
(02	B.E. Electrical and Electronics	02	04		
		engineering				

21

03	B.E. Computer science engineering	-	-
04	B.E. Civil engineering	02	03
05	B.E. Electronics and communication	01	02
	engineering		
06	B.Tech information technology	04	07
07	B.E. Biomedical Engineering	10	13
08	B.Tech. Computer Science and	-	-
	Business System		
09	Science and humanities	-	-
10	ME/CSE	-	-
11	ME/Manufacturing engineering	-	-
12	ME/ECE	-	-
13	ME/Power electronics	-	-
14	ME/Environmental	-	-
	TOTAL	19	29
15	MBA	-	-
16	MCA	32	57
	TOTAL	32	57
	GRAND TOTAL	51	86

Details of library books purchase (2020 - 2021):

Sl.No	Name of the course	No. of Books	No. of Titles	Price (Rs)	Net Price(Rs)
01	B.E. ECE	02	01	1658.00	1243.50
02	B.Tech IT	07	04	5241.00	3930.75
03	B.E. Biomedical Engineering	10	13	10991.00	4486.85
04	B.E.Civil Engg	02	03	1440.00	1080.00
05	B.E. EEE	02	04	2180.00	1635.00
06	MCA	32	57	66496.00	48678.60
	TOTAL	55	82	88006.00	61054.70

ITEM NO. 46.8. ANY OTHER ITEM WITH THE PERMISSION OF THE CHAIRMAN: NIL

DISCUSSIONS AND SUGGESTIONS MADE BY MEMBERS:

- **Prof. A. Rajadurai** suggested the following corrections in the ppt presentation:
- 1. Staff strength both teaching and non teaching is not shown
- 2. Work force details are to be included
 - # How many faculties left compared to previous meeting?
 - # New recruitment details.
- 3. Tabulate the papers presented in Scopus/Non Indexed / conferences
- 4. Show the companies visited regarding placement in slide also show the salaries offered
- 5. Identify the inner strength/potential of the department and create centre of excellence like Centre of excellence in AI, etc.
- 6. Give specializations like AI, Machine Learning, etc.

Prof. J.P. Singh Jooral discussed the following points:

- 1. No. of books and titles added in library every year is to be presented
- 2. List of top companies visited for placement is to be presented
- 3. Think of teaching Big data and Data Analytics programme
- 4. Form a team of dedicated faculty members at college level to bring centers of academic excellence
- 5. Publication in Scopus indexed journals is must for ranking purpose

❖ Prof. K. Raghukandan discussed the following points:

- 1. How many papers published in Scopus and also show the Impact Factor given by Thomson Reuters?
- 2. What type of incentives is giving to faculty members to publish in Scopus indexed journals?
- 3. Form department level specialization groups (like Manufacturing etc.)
- 4. How many outsiders registered for Ph.D. in our college?
- 5. Show details regarding on-campus and off-campus placements
- 6. How many special lectures given by company experts. Invite chief guest from company and conduct lectures/events?
- 7. Allocate each HOD with one funding agencies like AICTE, DST, DRDO etc.
- 8. Encourage lady faculties to apply for funding

***** Mr.P.Sundaravelu_discussed the following points:

1. Placement for Mechanical and Civil are to be concentrated.

Prof.V.Sivaraman discussed the following points:

- 1. Explained the Green Initiatives (200kW roof top solar) implemented in the campus
- 2. Research work in collaboration with DRDO(GTRE lab) and NTUT Taiwan
- 3. Projects completed like FRP fibre boat and E-Vehicle
- 4. International collaboration with Foreign Universities like MMU, SEUSL.

Suggestions proposed in this meeting are:

- 1. Identify the inner strength/potential of the department and create centre of excellence like Centre of excellence in AI, etc. Give specializations like AI, Machine Learning, etc. Form department level specialization groups (like Manufacturing etc.). Form a team of dedicated faculty members at college level to bring centers of academic excellence
- 2. Think of teaching Big data and Data Analytics programme
- 3. Publication in Scopus indexed journals is must for ranking purpose
- 4. Allocate each HOD with one funding agencies like AICTE, DST, DRDO etc.
- 5. Encourage lady faculties to apply for funding
- 6. Start a new UG programme B.Tech. Artificial Intelligence and Data Science.
- ❖ The meeting was concluded with the vote of thanks from the Principal.

Member Secretary
(Governing Body)