

Dr. Manju Singh

Joint Secretary



विश्वविद्यालय अनुदान आयोग **University Grants Commission**

(मानव संसाधन विकास मंत्रालय, भारत सरकार) (Ministry of Human Resource Development, Govt. of India) बहादुरशाह ज़फ़र मार्ग, नई दिल्ली-110002 Bahadur Shah Zafar Marg, New Delhi-110002 दूरभाष Phone : कार्यालय Off : 011-23238876 Fax: 011-23232297 E-mail: manjusingh.ugc@nic.in

BY SPEED POST

No.F. 22-1/2017(AC)

The Registrar, Anna University Sardar Patel Road Guindy, Chennai-600 025 (TN) February, 2017

Sub:- Conferment of Fresh Autonomous Status to E.G.S. Pillay Engineering College, Nagapattinam-611 002 (Tamilnadu) affiliated to Anna University, Sardar Patel Road Guindy, Chennai-600 025

Sir/Madam,

This is with reference to the proposal submitted by E.G.S. Pillay Engineering College, Nagapattinam-611 002 (Tamilnadu) affiliated to Anna University, Sardar Patel Road Guindy, Chennai-600 025 under the UGC scheme for autonomous colleges.

On the basis of the report of the UGC Expert Committee and on the basis of the recommendations of the Standing Committee, the Commission at its meeting held on 22.02.2017 decided to grant autonomous status to E.G.S. Pillay Engineering College, Nagapattinam-611 002 (Tamilnadu) affiliated to Anna University, Sardar Patel Road Guindy, Chennai-600 025 under the UGC scheme for autonomous colleges for a period of six years w.e.f. 2017-2018 to 2022-2023

Anna University Sardar Patel Road Guindy, Chennai-600 025 (TN), may now go ahead and issue necessary orders in this regard by endorsing a copy of the same to this office for our records. The admissible grant under this scheme will be released to the College as per its eligibility, according to the norms as laid down in the XII Plan Guidelines for Autonomous Colleges by the Joint Secretary, UGC South Eastern Regional Office, PB No. 152, APSFC Building, 4th Floor, 5-9-194, Chirag Ali Lane, Hyderabad - 500 001.

Yours faithfully,

Cont...

- The Principal Secretary, (Higher Education) Govt. of Tamilnadu, N.K.M. Building, 6th Floor, Secretariat, Chennai – 600 009 (Tamilnadu)
- The Joint Secretary, UGC South Eastern Regional Office, PB No. 152, APSFC Building, 4th Floor, 5-9-194, Chirag Ali Lane, Hyderabad – 500 001
- The Principal, E.G.S. Pillay Engineering College, Nagapattinam-611 002 (Tamilnadu)

(A copy of the Expert Committee report is also enclosed for your information and guidance.)

- Meeting Cell.
- 5. Concerned file
- 6. Guard File.

(MANJU SINGH)

REPORT OF THE UGC EXPERT COMMITTEE TO EVALUATE THE PERFORMANCE AND ACADEMIC ATTAINMENTS FOR FRESH AUTONOMOUS STATUS TO

E.G.S. PILLAY ENGINEERING COLLEGE

NAGAPATTINAM - 611 002

AFFILIATED TO
ANNA UNIVERSITY, CHENNAI

DATE OF VISIT

4th & 5th NOVEMBER, 2016

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110002

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UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002

REPORT OF THE UGC COMMITTEE FOR THE CONFERMENT OF FRESH AUTONOMOUS STATUS

Name of the College /Address/Pin Code/Fax	Date of the Visit	Venue W. MOJ & M	For the grant of Fresh / Extension Autonomous Status
E.G.S Pillay Engineering College, Nagore-Post Nagapattinam – 611 002 Ph: 04365-251112 Fax: 04365-251114	4th & 5th	E.G.S Pillay Engineering College, Nagore-Post Nagapattinam – 611 002 Ph: 04365-251112 Fax: 04365-251114	For the grant of fresh Autonomous Status

(Name of the affiliating University) to which the college concerned is affiliated to	:	Anna University, Chennai
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Names of the Expert Visiting Committee Members and UGC Officers present:

Sl.No	Name & Address	Position
1.	Prof.I.K.Bhat Professor, Application Mechanical Department Motilal Nehru National Institute of Tech., Allahabad U.P. 211004 (Former Director, MNIT Jaipur, NIT Hamirpur, NIT Jalandhar)	Chairperson 09414076013 ikbhat@rediffmail.com
2.	Prof.A.S. Sheoran, Head Department of Mining Engineering MBM Engineering Colleges Jai Narain Vyas University, Jodhpur – 342 011.	Member (M) 09414411623 as_sheoran@yahoo.com
3.	Dr.E.Nagabhushan, Former Principal Dean Faculty of Technology University College of Technology(A) Osmania University, Hyderabad -500 007.	Member

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4.	Dr.S.Rajkumar, Principal(i/c) Alagappa Chettiar College of Engineer	& (M)	te Government Nominee)9843294100/9952763284				
8	Technology, Karaikudi - 630 003		cipalaccet@gmail.com				
5.	Dr.M.Velan, Professor,			iversity Nominee			
	Dept. of Chemical Engineering	(M)	9444233757				
,	Alagappa College of Technology campus,		vel	an@annauniv.edu			
	Anna University,			malautil (a			
	Chennai - 600 025.						
6.	Shri.G.K.Pasrija, Under Secretary		Cod	ordinating Officer			
	University Grants Commission		r(O)) 040-23204737			
	South Eastern Regional Office, Hyderabad	L	gkpugc@gmail.com				
	JEAN AMERICAN TO A STATE OF THE			ERSON BEALD (8)			
	ils as provided by the Institution			Assimore de marie de la la companyación de la compa			
_1	Name of the Principal	Dr. S. I	Ramabalan				
2a)	Year in which the College was established	1995 A	95 Annex-I(A) elegadi (b				
b)	Date when the college was declared fit under section 2(f) and 12(B) of UGC Act 1956(attach a copy of UGC letter in this regard)		2(f) & 12(B): F.No.:8-49/2015, dt. 17-09 2015 (Enclosed Annexure – 1)				
3.	College Applied for a) Fresh Autonomous Status b) Extension of Autonomy w.e.f. Year	•	Fresh Autonomous status				
4.	Category under which the college falls as per XII th plan Guidelines		college in its name				
a)	Men	:					
b)	Women	:					
c)	Co-Education	:	Co-Edu	cation			
d)	UG/PG/Both/ Single faculty / Multi Faculty	25	Both - U	UG & PG, Multi Faculty			
e)	Self Financing (Number of years	:	Self -	elf - Finance Institution with 21			









	standing with proof 10 years of existence as per norms of the XI th plan guidelines)	77.1	years of existence F.No:730-52-261/RC/94, 30.04.1995 (Enclosed Annexure –1 A)
5.	Type of College		Ju. Dr.M.Velan, Prolesson, A. v.
a)	Arts / Science/Commerce	•	partienight levithed it or ideal.
b)	Engineering	•	Engineering
c)	Education		700.000
d)	Others(Law, Physical Education etc.)	- 201	G. Charles Research
6.	Infrastructure facilities available with Appropriate covered area in Sq.ft.	·	Emiyersily Genda Commission South Esstern Regional Office, H
	a) Class Rooms	·	49711.20 Sq.ft.
	b) Laboratories	·	68364.48 Sq.ft.
	c) Library	•	10520 Sq.ft.
	d) Hostels (Women) A ROOF	:	11620.80 Sq.ft.
	(Boys)		36428.95 Sq. ft.
	e) Others like: Administrative Block/ Principals Office / Staff Room/ Common Room / Canteen / Sports Facilities	•	(8)SI fans (1)S norther tables Out to vooe a double Joseph DA 235535.43 Sq.ft.
	(Indoor)/ Auditorium etc.	3	risič adminiopinim A deepi 7/s
	f) Total (Buildings) covered area in Sq. ft.	:	391164.36 Sq.ft
	g) Total land area owned by the college in its name	÷ \$39	1616076 Sq.ft (37.10 acres)

The other details are available in Annexure - II (Infrastructure Facilities)

7. Academic Activities (wherever required, annexure be annexed for giving details)
The elicit specific information about faculty strength:

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Regular	Adhoc	Contractual	Guest	Visiting	No. of Vacant
Staff	Staff	Staff	Faculty	Faculty	Post
225	-	-	-	-	-

Teaching staff

Sanct	ioned St	rength -		Work	ing			Vacar	it positio	ons	
Prof.	Asso. Prof	Asst.Pr of	Total	Prof.	Asso. Prof	Asst .Prof	Total	Prof.	Asso. Prof	Asst. Prof	Total
26	45	153	224	30	38	157	225	ntdone.	3	5 701	Şairles

Non-Teaching staff

Sanctioned Strength	Working	Vacant positions
106	106	i ella NiLadosol eviste

S. No		Total no. of teaching staff strength			Total no. Of Research Publications/Projects during the last 5 years		Total no. of Conferences/Seminars /symposium during the last 5 years		NAAC	
•	Name of the College	providental provid	b bris eş	Organize d Attended						
	ili such as		al entratable of the No. 4100.		National / Internatio nal	National / Internatio nal				
1.	E.G.S PILLAY ENGINEER ING COLLEGE	36	47	142	225	758	12	261	Total-389 National- 320 Int. 69	Accredited by NAAC with 'A' Grade

- i. List of Teaching Faculty is attached as Annexure III
- ii. List of Non-Teaching Faculty is attached as Annexure IV
- iii. List of research publication by the faculties is attached as Annexure V
- iv. List of research project undertaken by the faculties of the college during last five year is attached as Annexure VI
- v. List of Seminar/Conference/Workshop organized by the college is attached as Annexure VII
- vi. List of Seminar/Conference/Workshop attended by the faculty is attached as Annexure VII A
- vii. NAAC certificate is attached as Annexure VIII

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8. Whether the committee is satisfied with the present mode of the teaching method adopted by the college,

Mode of teaching method adopted by the college

The teaching and learning methods adopted by the College include class room teaching, ICT-enabled teaching (PPT presentations by staff and students, language lab, smart class), Self learning resources, Digital library, E-learning, Group discussion, participatory learning (student seminars, assignments, industrial visits, and internet hours, quizzes, etc.

The effect of innovative teaching results in the following.

- Improved results and pass percentage of students.
- Improved quality of final year projects and assignments.
- Improved placement ratio of students.
- Interest shown by students to join higher studies
- Reduction of backlogs and detention.
- 9. Academic achievements of the students during the last 5 years in detail such as various ranks obtained by its students in the University's Exams.

Year/Batch	Course	Students Appeared	Students Passed	Distinction	First	Second	Third	% of Pass
40.0 Kg.	ah i ayyama a			ring the last	5 vears	is enclos	ed in Ar	nnexure-I

The average pass percentage of the students is around 71.09

University Ranks and other achievements of the students are Enclosed in Annexure IX - X

The Achievements of the Faculty are available at: Annexure -XI

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10. Whether the committee is satisfied with the type of courses being offered by the college,

COURSES BEING OFFERED:

Annexure-XII

Sl. No.	Courses	Durati on in years	Year of approval by Univ. /UGC /AICTE (Give approval Ref. No & Date	Sanctioned Annual Intake	Accredited by NBA
1	B.E. Mechanical Engg.	4	1995-1996 F.No:730-52-261/RC/94 30.04.1995	60	Provisionally Accredited for 3 years
2	B.E. Computer Science and Engg.	4	1995-1996 F.No:730-52-261/RC/94 30.04.1995	60 ⁹ hn	(Academic Years 2016- 2017 to 2018-2019 i.e 30-06-2019)
3	B.E. Electronics and Comm. Engg.	4	2004-2005 F.No:730-52-261(E)/ET/97 14.05.2004	30 1415 A 203 liv	Details of Appro
4945	B.Tech. Information Technology	4	2000-2001 F.No:730-52-261(E)/ET/94 18.07.2000	40	Academic Yes
	B.E. Electrical	ORYER	2000-2001	F.No 10.05.201	Provisionally Accredited
5	and Electronics Engg.	7.2006 4 012/3400	F.No:730-52-261(E)/ET/94 18.07.2000	40 014	for 3 years (Academic Years 2016 2017 to 2018-2019 i.e 30-06-2019)
6	B.E Civil Engineering	7,2007 12/2/E	2011-2012 F.No:Southern/1- 429556932/2011/EOA 30.08.2011	60 - 100 - 1	B.E., Comput Science III Engg.
7	MBA (Master of Business Administratio n)	2 2003.6	2005-2006 F.No. 730-52-261(E)/ET/97, dt. 24.06.2005	30	B.Tech. Information Technology R.E. Electric
8	MCA (Master of Computer Applications)	1005 a) 3	2005-2006 F.No. 730-52-261(E)/ET/97, dt. 24.06.2005	30	and Electronic
9	M.E Manufacturing	2	2006-2007 F.No:730-52-261(E)/ET/97	18	B.E. Gvil Engg.

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	M.E.		2012-2013		college, ·
10	Computer Science and	2	F.No:Southern/1- 704072395/2012/EOA	18 3440 CA	социять вы
	Engineering	Samette	10.05.2012	Danati	
IM vo	Accepting	Anna	2013-2014	n) no 🗀	Corpress
111	M.E. Comm.	polisini 2	F.No:Southern/1-	10	- [
11	Systems	2	1366887/2012/EOA	18	0.6.
	Accredited	_ 0ar l	19.03.2013		1 Neckenica
	M.F. Perusan		2013-2014		ARREST CO.
12	M.E. Power Electronics and Drives	2	F.No:Southern/1- 1366887/2012/EOA 19.03.2013	18 b bas	B.E. Cong 2 Surface : Engg

Details of Approval for Additional Intake in various courses:

Academic Year	Letter No. & Date Open Street Color Color A Color Col	Sanctioned Intake
B.E. Mechanical	F.No:730-52-261(E)/ET/97, dated 30.06.2009	90
Engg.	F.No. Southern /1-704072395/2012/EOA, dated 10.05.2012	120
B.E. Electronics	F.No:730-52-261(E)/ET/97, dated 13.07.2006	90
and Communication Engg.	F.No. Southern /1-704072395/2012/EOA, dated 10.05.2012	120
B.E. Computer	F.No:730-52-261(E)/ET/97, dated 02.07.2007	90
Science and Engg.	F.No. Southern /1-704072395/2012/EOA, dated 10.05.2012	120
B.Tech. Information Technology	F.No:730-52-261(E)/ET/97, dated 22.06.2001	60
B.E. Electrical		401
and Electronics Engg.	F.No:730-52-261(E)/ET/97, dated 22.06.2001	60
B.E. Civil Engg.	F.No. Southern /1-704072395/2012/EOA, dated 10.05.2012	120



MCA	F.No. Southern/ 1- 431688861/2011/ EOA, dated. 01/09/2011	60
MBA	F.No. Southern / 1-1366456212/ 2013/EOA, dated. 19/03/2013	120

11. Whether all the Teachers are in favour of getting autonomous status to the college,

Yes, though many have yet to understand that they have to be ready for additional effort on their part

12. Any other information::

- ➤ Self-Financing Institute in rural settings with affiliation to Anna University, Chennai
- > 4 Departments recognised as Ph. D Research Centre by Anna University
- > Well established Library with more than 45000+volumes
- ➤ ISO 9001:2000 Certification for administrative processes
- > Sports Facilities: Outdoor Games, Indoor Games and Multi Gym facilities are available in the campus.
- ➤ General Facilities: RO water supply, Reprographic Section, Lakshmi Vilas Bank Extension Counter and ATM facilities available.
- ➤ Hostel Facility is available for both boys and girls with Solar water heater and some Solar lights.
- ➤ Good Canteen Facility is available on nominal charges
- > Transport facility is available with 35 buses
- > ICTACT Academic Partners Excellence Award 2015 & 2016
- > Collaboration with UTL for implementation of PM-NSDP in place
- Accredited by NAAC ans NBA

13. Examinations Reforms



(a) Whether the committee is satisfied with the present mode of the examination being conducted by the college? Any specific method of evaluation which the committee would like to suggest to them may be indicated.

Yes, The College is affiliated to Anna University, Chennai and all the academic and examination regulations system of Anna University are followed;

b) Interaction with Students/ Teaching Staff/ Non-Teaching Staff give specific comments in details for such interaction undertaken

Students:

- Sports facility needs improvement
- New value added courses need to be introduced for improving employability
- Labs need to be provided with latest machines/equipment/softwares and better working conditions need to be provided
- · Additional foreign languages need to be taught

Teaching Staff:

- Good committed faculty with 36 Ph.Ds in place
- Limited exposure of outside world
- Need to be given salary as per AICTE/UGC norms
- No seed money provided for supporting R&D activities of faculty

Non Teaching Staff:

- Need skill development traing in new areas
- · Paid very meager amounts and thus low retention rate
- 14. Administrative Activities (For review of Autonomous Status College only).

Diff

Whether the Governing Body, Academic Council, Board of Studies and Finance Committee meeting are being conducted by the college periodically or not. Specific comments in detail with regard to resolution passed by the above bodies in the recent past may be given.

Not applicable as this application is for fresh Autonomous Status. Even though college having Statutory Committee like Governing Council, Academic Council, Finance Committee, Examination Committee and Board of Studies . These committees meet from time to time and on regular basis to take decisions

15. Comments regarding Self-financing courses being offered.

The College itself is a Self Financing Institution

16. Comments regarding Fee Structure being in force.

FEE STRUCTURE

The following fees are approved by Admission and Fee Regulatory Committee of State Govt for the year 2016-2017.

Annexure - XIII

Caution deposit (refundable at the end of the course) in Rs.	Tuition Fees in Rs.	Special Fees In Rs.	Developm ent Fees in Rs.	Total Fees in Rs.
NIL	40000(GQ)* & 70000(MQ)	-	-	40000(GQ) & 70000(MQ)
NIL	45000(GQ) & 70000(MQ)	- numbasi	T DITE STEES	45000(GQ) & 70000(MQ)
NIL	45000(GQ) & 70000(MQ)	-	-	45000(GQ) & 70000(MQ)
NIL	40000(GQ) & 70000(MQ)	Just lo	uīc Haegguel	40000(GQ) & 70000(MQ)
NIL	45000(GQ) & 70000(MQ)	-	SpoileDed	45000(GQ) & 70000(MQ)
NIL MOITHIN	40000(GQ) & 70000(MQ)	1-7(1/07/10)	i c ned	40000(GQ)& 70000(MQ)
NIL agello anive	50000	ge is a gir rich is a t	seering Colle spattinam, w	50000
NIL	50000	선 및 배출	yd bylkena e	50000
NIL	50000	TROUGH M	Esvirésp ss	50000
	deposit (refundable at the end of the course) in Rs. NIL NIL NIL NIL NIL NIL NIL NI	deposit (refundable at the end of the course) in Rs. Tuition Fees in Rs. NIL 40000(GQ)* & 70000(MQ) NIL 45000(GQ) & 70000(MQ) NIL 45000(GQ) & 70000(MQ) NIL 40000(GQ) & 70000(MQ) NIL 45000(GQ) & 70000(MQ) NIL 45000(GQ) & 70000(MQ) NIL 40000(GQ) & 70000(MQ) NIL 50000 NIL 50000	deposit (refundable at the end of the course) in Rs. Tuition Fees in Rs. Special Fees In Rs. NIL 40000(GQ)* & 70000(MQ) - NIL 45000(GQ) & 70000(MQ) - NIL 40000(GQ) & 70000(MQ) - NIL 50000 - NIL 50000 -	deposit (refundable at the end of the course) in Rs. Tuition Fees in Rs. Special Fees In Rs. Developm ent Fees in Rs. NIL 40000(GQ)* & 70000(MQ) - - NIL 45000(GQ) & 70000(MQ) - - NIL 40000(GQ) & 70000(MQ) - - NIL 50000 - - NIL 50000 - -

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Communication Systems	eard of Studies	me Council. 1	y, Acade	verning Bod	nether the G
ME - Power Electronics and Drives	NIL of beenings	50000	ang cond vilit rega	are are nor its in detail	50000
MBA	NIL .	30000	379	t may be gev	30000
MCA	NIL · ·	30000	-	-	30000

*GQ-Govt. Quota, MQ-Management Quota

The college is collecting fee prescribed by University and State Government.

17. NAAC/NBA rating awarded, if not comments thereof:

NAAC – Accredited with a CGPA of 3.02 on a four point scale at 'A' Grade valid for a period of 5 years from 17.03.2016. Enclosed (Annexure VIII)

NBA- Provisionally Accredited for 3 years for 3 UG Courses (B.E – CSE, EEE and Mechanical) (Academic Years 2016-2017 to 2018-2019 i.e 30-06-2019) Enclosed (Annexure VIIIA)

18. Financial utilization of UGC funds: specific comments be given:-

(Give details of Autonomy Grant/General Development grant, if any received by the college for the last five years separately.)

Being a self-financing institution, the college did not receive any plan grants from UGC.

The details of income and expenditure of funds received from different sources is enclosed as Annexure XIV

Observations & Suggestions of the Committee

Background of the College

BACKGROUND OF THE INSTITUTION

E.G.S Pillay Engineering College is a pioneering Engineering College, established in the year 1995, at Nagapattinam, which is a typical rural and backward area of Tamil Nadu. The institution was created by Late G. S. Pillay. He was born on 2nd January, 1930 in a poor family. He was deprived of education due to his family circumstance. He went to

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Seychelles when he was 15 years old in search of employment for his livelihood. Through his sincere, hard and dedicated work, he started his own business in Seychelles in the year 1960 and from then on, he consistently scaled newer heights in his business ventures in that soil .His Dream of providing education to scores of underprivileged rural youth, paved the way to establish the Group of educational institutions in his birth place.

The E.G.S Pillay Engineering College, Nagapattinam was the first institution established by Mr.G.S.Pillay in the year 1995 aiming at providing world class education in engineering, fostering industrial prosperity and aiding the socio-economic development of the nation at large. The institution was affiliated to Bharathidasan University, Trichy during the years 1995 to 2006 and afterwards the affiliation is being accorded by the Anna University.

The college is located in the significant pilgrimage zone of south India covering Velankanni, Nagore and neighbour state Karaikal-Thirunallar.It is situated close to East Coast Road (ECR) between Karaikal and Nagapattinam and 2 km from Nagore. The nearest Railway station is Nagapattinam which has direct link with Chennai and Trichy. The nearest airport is Trichy which is 120 km away and that of Chennai is 350 km away.

The college is stepping into 20th year of excellent service in the year of 2015. Over these years, the college has attained commendable growth by developing itself in every aspect, in terms of academic programs, infrastructure development, staff recruitment, students admission, project and research activities, Transport, Training and Placement, centralized library, Sports and games etc,.

The college offers 6 UG degree program in B.E/B.Tech and 6 PG degree programs in M.E including MBA and MCA.

The Programs are

UG Courses:

B.E - Mechanical Engineering

B.E - Civil Engineering

B.E - Computer Science and Engineering

B.E - Electrical and Electronics Engineering

B.E - Electronics and Communication Engineering

B.Tech - Information Technology

PG Courses:

Master of Business Administration

Master of Computer Applications

M.E - Manufacturing Engineering

M.E - Computer Science and Engineering

M.E - Communication Systems

M.E - Power Electronics and Drives

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During the academic year 2014-2015 and 2015-2016 the strength of students admitted in various programs are furnished below.

2014 - 2015

UG Courses I Year	I Year	II Year		III Year	IV Year	Total
	Regular	Lateral				
Mech	120	124	24	147	107	522
CSE	a ab 80 a ano:	90 5/1	16	122.	103	aniso 411s
ECE	100	118	baji ^{kan}	70 70 in 121	69 mal. ti	368
EEE	58	62	13	74	66	273
IT	42	37	04	52	58	193
Civil	120	121	20	72	74	407
Total	520	552	88	537	477	2174

PG O CLOS	I Year	II Year		III Year	Total
Programme		Regular	Lateral	beginns and spello	vicers, the
MBA emphate amonaitr	108	gol-120 sun	surlandai, a	f academic program	228
MCA	on 9 116 anin	30	46	69 100,030	161
ME –Manufacturing	19	14	-	rts and games etc.	33
ME- CSE		20	hi msagora.	aresib DU-à asilto s	34
ME- PED	11	18	-	4BA and MCA.	29
ME- CS	17	20	-	Y - 1	37
Total	185	222	46	69	522

The nearest airport is Trichy which is 1204 in away and that of Chemosi is 350 km away.

UG programme	el Imi l usios	2174
PG Programme	vil Engineer	522
order and Engineering	Roë teloquie	2696
Grand Total		2090

2015 - 2016

UG Course	I Year	II Year	III Year	IV Year	Total
Mech	118	140	144	148	450
CSE	90	92	97	134	413
ECE	111	104	136	67	418
EEE	47	71 237	73	64	255

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IT	40	41	38	50	169
Civil	100	128	137	71	436
Total	506	576	625	534	2241

PG Programme	I Year	II Year	III Year	Total
MBA	64	101	to the second	165
MCA and the drive noise	07	65	sequentinorles	143
ME –Manufacturing	05	odi mogi sine	s, poer <u>s</u> and exp	obtod-14 ale
ME- CSE	12	14	ane.with the wa	26
ME- PED	. 04	11		15
ME- CS	12	15, 15, 15, 15	r ele metterne or	27
Total	104	215	71	390

UG programme	adamin co	2241
PG Programme	-	390
	Province of Transact	71.24.67.17.27.27
Grand Total	reasonare per Proposition	2631

The Faculty strength of the College is 225 and the college maintains the staff-students strength ratio of 1:15 for ensuring effective and quality education to the students.

Merits/Observations

- o Accredited by NAAC with 'A' Grade
- Provisionally Accredited by NBA 3 UG Courses (B.E CSE, EEE and Mechanical)
- o The Institution have UGC Section 2 (f) and 12 (B) status
- o Anti ragging committee is in place
- O Clean and Green Campus
- Well disciplined students
- O Supportive & Cooperative management
- The college is well connected by road and train transport facility (ECR and NH45A)
- o Well-equipped Library and Audio-Visual studio
- College has reward system for high performing students and faculty members.

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- o Gym, indoor and outdoor game facilty available.
- Group insurance scheme for students and faculty
- Scholarships
 - Meritorious scholarships
 - Sports scholarship
- Wi-Fi and CCT enabled Campus

Demerits/Suggestions

- The institute should prepare a strategic plan in consultation with all the stake-holders, peers and experts from the premier institutions. The same should be in line with the vision of the institution and the present available strengths.
- Based on the strategic plan, it should develop and action plan for its implementation.
- The institute should bring on board more industries for designing and delivery of these courses.
- The available equipment in all the labs needs modernization so that the laboratories can be used for both UG/PG teaching and research purposes.
- A closed tie-up with industry for setting up state-of-the art laboratories need to be established on campus. This could also help industries to use some of its CSR funds and build up some of such laboratories.
- Choice based credit system needs to be strengthened by providing an
 opportunity to students to pick up multi-disciplinary/inter disciplinary
 electives of their choice.
- Modern equipment in the labs needs to be upgraded and more minor projects given to students
- Attention may be put on retention of faculty by giving them (i) incentives and Creating Research and development environment
- Faculty to be sent for upgradation of qualifications
- Faculty encouraged to write R&D projects for funding.
- More eminent faculty from reputed premier iknstitutions may be invited o
 interact with students and faculty

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- Placement may be improved both in terms of quality and quantity. The institution should provide training of preplacement
- More focus on practicles to be given and students encouraged to work on innovative projects with relevance to local region
- Choice based system to be introduced.
- Faculty may be encouraged to publish in good reputed SCI journals
- It is suggested that one senior experienced faculty from premier institutions may be appointed to act as a mentor for strengthening R&D and teaching

Recommendations of the Committee:

The committee on the basis of above observations, visit to various academic departments, review of infrastructure facilities and interaction with various authorities and stake holders unanimously resolves to recommend to the UGC to consider the approval of autonomy to ESG Engineering college for a period of SIX years i.e. from 2017 - 2018 to 2022 - 2023.

(Prof.I.K.Bhat

Chairperson

(Prof.A.S.Sheoran)

Member

(Dr.E.Nagabhushan)

Member

r.S.Rajkumar) State Govt. Nominee

Officer

(Dr.M.Velan) Strike University Nominee

(Sh.G.K.Pasrija)

Coordinating

Place: Nagapattinam Date: 05.11.2016