

ABOUT THE INSTITUTE

E. G. S. Pillay Engineering College is one of the pioneering non-grant engineering Colleges in the State. It was established by the G. S. Pillay & Sons Educational & Charitable Trust, Nagapattinam in the year 1995 with the sanction of the Government of Tamil Nādu, approval of the All-India Council for Technical Education, New Delhi and affiliation to Bharathidasan University, Tiruchirappalli. Its courses are affiliated to Anna University, Chennai, from 2002 and the degrees are awarded by Anna University, as per the Government Orders. The College has earned the reputation of being one of the most preferred colleges by the students and parents all these years. Known for its excellent infrastructure and facilities for learning, the outstanding non-grant engineering college has registered impressive performance consistently. A gate-way to success, the college has now set on long-range planning to enlarge and enrich its programs and activities to empower the youth who aspire to become successful Engineers, Scientists and Managers. The College has earned the reputation of being one of the most preferred colleges by the students and parents all these years. Known for its excellent infrastructure and facilities for learning, the outstanding non-grant engineering college has registered impressive performance consistently. A gate-way to success, the college has now set on long-range planning to enlarge and enrich its programs and activities to empower the youth who aspire to become successful Engineers, Scientists and Managers.

ABOUT THE DEPARTMENT

The department of Mechanical Engineering was established in 1995. The department offers a under graduate B.E (Mechanical Engg.) and a Post Graduate M.E (Manufacturing Engg.) programmes. The department has highly qualified and experienced faculty. The department has well infrastructural facilities and has fully equipped laboratories with adequate hardware and software. The teaching faculties are active in conducting research and publishing the papers in reputed Journals and Conferences. The department has conducted four International Conferences and two Faculty Development Programs.

OBJECTIVE OF THE VALUE-ADDED COURSE:

The objective of the Value-added course is to enhance the students' knowledge in development of practical knowledge on Design Engineering Techniques in various levels and the skills necessary for the development of a mechanical engineer pursuing further studies and a career in design area for various applications. Creo is a family of Computer-aided design (CAD) apps supporting product design for discrete manufacturers and is developed by PTC. The suite consists of apps, each delivering a distinct set of capabilities for a user role within product development. Creo Parametric is an application of a suite of 10 that provide collaborative solid modeling, assembly modeling, 2D orthographic views, finite element analysis, parametric modeling, sub-divisional and NURBS surfacemodelling, Drafting, and NC and tooling functionality for mechanical designers.

REGISTRATION

Participants should be First and Second year PG Manufacturing Engineering student members of the AICTE approved institutions are encouraged for registration. Application should be made on the following registration form.

IMPORTANT DATES:

Last date of Registration: Feb 1, 2021

TIME DURATION: 9.00AM-5.00PM

CONTACT DETAILS (Course Convener)

Mr. A. Arunkumar
Phone No.: +91967778 55573

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thechi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



VALUE-ADDED COURSE
(VAC)

ON

Modelling using CREO Parametric

22.02.2021 to 26.02.2021

Organized by

Department of Mechanical Engineering
E. G. S. Pillay Engineering College,
Nagapattinam-611 002

Chief Patron

Prof. Dr. S. Ramabalan
Principal

E. G. S. Pillay Engineering College,
Nagapattinam

Patron

Dr. G. Gurumoothi
HOD / Mechanical
E. G. S. Pillay Engineering College,
Nagapattinam

Convener

Mr. A. Arunkumar
Assistant Professor,
Mechanical Engineering
E. G. S. Pillay Engineering College,
Nagapattinam

Email: arunkumar@egspec.org
+91-9677855573

**E. G. S. PILLAY ENGINEERING COLLEGE, NAGAPATTINAM.
DEPARTMENT MECHANICAL ENGINEERING**

Date: 27.01.2021

CIRCULAR

It is here by informed that Department of Mechanical Engineering is going to organize a Value-Added Course on “Modelling using CREO Parametric” from 22.02.2021 to 26.02.2021 and 13.04.2021 to 15.04.2021 (9.00 am to 5.00 pm) by, **Mr. A. Arunkumar, Assistant Professor, Department of Mechanical Engineering, EGSPEC** for PG Manufacturing Engineering Students. All the PG Manufacturing Engineering students are instructed to attend the course without fail.



CONVENER



HOD/ Mech

ATTESTED



**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

**E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.**

**HEAD OF THE DEPARTMENT,
Department of Mechanical Engineering
E.G.S. Pillay Engineering College
Nagapattinam**

E.G.S.PILLAY ENGINEERING COLLEGE, NAGAPATTINAM

DEPARTMENT OF MECHANICAL ENGINEERING

VALUE ADDED COURSE SCHEDULE

We are going to conduct the Value-added course on “Modeling using Creo Parametric” for PG Manufacturing Engineering Students.

SL.NO	DATE	SESSION	COURSE DESCRIPTION	BENEFICIARIES
1	22.02.21	FN	Introduction about Creo parametric	PG Manufacturing Engineering Students
		AN	Training about sketching tools	
2	23.02.21	FN	Sketching practice	
		AN	Modeling tools Training	
3	24.02.21	FN	Modeling Tools Practice	
		AN	Advanced Modeling of Components	
4	25.02.21	FN	Modeling of components Practice	
		AN	Assembly tools Training	
5	26.02.21	FN	Assembly tools Practice	
		AN	Detailing of the components	

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Nagapattinam (Dt) Tamil Nadu.

SL.NO	DATE	SESSION	COURSE DESCRIPTION	BENEFICIARIES
6	13.04.21	FN	Application of Creo parametric	PG Manufacturing Engineering Students
		AN	Modeling of components	
7	14.04.21	FN	Modeling of engine components	
		AN	Sketching of parts	
8	15.04.21	FN	Advanced tools session	
		AN	Detailing of components	



Course Coordinator



HOD / Mech

HEAD OF THE DEPARTMENT,
Department of Mechanical Engineering
E.G.S. Pillay Engineering College
Nagapattinam.

ATTESTED



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E.G.S.PILLAY ENGINEERING COLLEGE, NAGAPATTINAM
DEPARTMENT OF MECHANICAL ENGINEERING
VALUE ADDED COURSE (2020-21)
Modelling using CREO Parametric
NAME LIST

S.NO	REG NO	STUDENT NAME
1	E20MFF001	ARAVINDHASAMY P
2	E20MFF002	ARAVINTHKUMAR B
3	E20MFF003	ARUN P
4	E20MFF004	JOEL R
5	E20MFF005	RAMKUMAR T
6	E20MFF006	MADHARASAN Y
7	E20MFF007	RAMKUMAR T
8	E20MFF008	VENKATESH N
9	E20MFF009	VIGNESHVARAN V G
10	E19MFF001	ABDUL LATHIF M
11	E19MFF002	ARUN BALAJI M S
12	E19MFF003	ASWIN HARIHARAN D
13	E19MFF004	DEBRAJ M
14	E19MFF005	DHINESH J
15	E19MFF006	KARTHIK B A
16	E19MFF007	MANIKANDAN S
17	E19MFF008	MOHAMED ABDULLAH ANAS A
18	E19MFF009	MUTHUKUMAR D
19	E19MFF010	RAMANATHGAN R
20	E19MFF011	RAVICHANDRAN P
21	E19MFF012	SHANMUGAM A
22	E19MFF013	THIYAGARAJAN R
23	E19MFF014	VENKATESH S



COURSE COORDINATOR



HOD / MECH
 HEAD OF THE DEPARTMENT
 Department of Mechanical Engineering
 E.G.S. Pillay Engineering College
 Nagapattinam

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DEPARTMENT OF MECHANICAL ENGINEERING
VALUE ADDED COURSE (2020-21)
Modelling using CREO Parametric
ATTENDANCE DETAILS

SL.N O	REG NO	STUDENT NAME	22.02.2021		23.02.2021		24.02.2021		25.02.2021		26.02.2021	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	E20MFF001	ARAVINDHASAMY P	/	/	/	/	/	/	/	/	/	/
2	E20MFF002	ARAVINTHKUMAR B	/	/	/	/	/	/	/	/	/	/
3	E20MFF003	ARUN P	/	/	/	/	/	/	/	/	/	/
4	E20MFF004	JOEL R	A	A	A	A	A	A	A	A	A	A
5	E20MFF005	KOVARASAN B	/	/	/	/	/	/	/	/	/	/
6	E20MFF006	MADHARASAN Y	/	/	/	/	/	/	/	/	/	/
7	E20MFF007	RAMKUMAR T	/	/	/	/	/	/	/	/	/	/
8	E20MFF008	VENKATESH N	/	/	/	/	/	/	/	/	/	/
9	E20MFF009	VIGNESHVARAN V G	/	/	/	/	/	/	/	/	/	/
10	E19MFF001	ABDUL LATHIF M	A	A	A	A	A	A	A	A	A	A
11	E19MFF002	ARUN BALAJI M S	/	/	/	/	/	/	/	/	/	/
12	E19MFF003	ASWIN HARIHARAN D	/	/	/	/	/	/	/	/	/	/
13	E19MFF004	DEBRAJ M	/	/	/	/	/	/	/	/	/	/
14	E19MFF005	DHINESH J	A	A	A	A	A	A	A	A	A	A
15	E19MFF006	KARTHIK B A	/	/	/	/	/	/	/	/	/	/
16	E19MFF007	MANIKANDAN S	/	/	/	/	/	/	/	/	/	/
17	E19MFF008	MOHAMED ABDULLAH ANAS A	A	A	A	A	A	A	A	A	A	A
18	E19MFF009	MUTHUKUMAR D	/	/	/	/	/	/	/	/	/	/
19	E19MFF010	RAMANATHGAN R	/	/	/	/	/	/	/	/	/	/
20	E19MFF011	RAVICHANDRAN P	/	/	/	/	/	/	/	/	/	/
21	E19MFF012	SHANMUGAM A	/	/	/	/	/	/	/	/	/	/
22	E19MFF013	THIYAGARAJAN R	/	/	/	/	/	/	/	/	/	/
23	E19MFF014	VENKATESH S	A	A	A	A	A	A	A	A	A	A


COURSE COORDINATOR

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HOD / MECH
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Nagapattinam.

CERTIFICATE

This Certificate is presented to

KOVARASAN B

for participating in the Value-Added Course on

“Modelling using CREO Parametric “

held on 22nd to 26th February, 2021 conducted by

Department of Mechanical Engineering, E.G.S. Pillay Engineering College.



A. Arunkumar

Assistant Professor /Mechanical Engineering

ATTESTED


Dr. S. RAMABALAN M.E., Ph.D.,
PRINCIPAL

Dr. S. Ramabalan

Principal



E.G.S. PILLAY



Engineering College

Affiliated to Anna University | Approved by AICTE | Accredited by - NBA & NAAC 'A' Grade | Recognised by UGC 2(F) & 12(B) | An ISO 9001:2015 Certified Institution
Autonomous
The Nagpure Road, Nagapattinam 611 012, Tamil Nadu
Contact: 91-4355-251112/14 | principal@egspspc.org/enquire.html | egspspc.org

CERTIFICATE

This Certificate is presented to

THIYAGARAJAN R

for participating in the Value-Added Course on

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A. Arunkumar

Assistant Professor /Mechanical Engineering

Dr. S. Ramabalan

Principal

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