

**Dr. N. Mahalingam**  
Founder Chairman

**Dr. M. Manickam**  
Chairman

**Mr. M. Hari Hara Sudhan**  
Correspondent

**Dr. C. Ramaswamy**  
Secretary

**Dr. P. Govindasamy**  
Principal

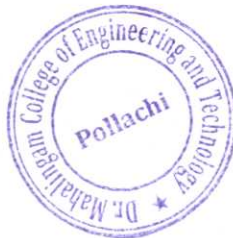
MCET/IQAC/NAAC/Criterion VI/6.5/6.5.2

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that the following are the details of the institutional reviews and implementation of teaching learning reforms facilitated by the IQAC of the Institution pertaining to the metric 6.5.2.

We hereby enclosed the documents related to the Quality Assurance Audit System and Product based Learning adopted by the institution for your kind reference.

  
Steering Committee Coordinator



  
PRINCIPAL  
Dr. Mahalingam College of  
Engineering and Technology  
Pollachi - 642 003

**6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms.**

**Describe any two examples of institutional reviews and implementation of teaching learning reforms facilitated by the IQAC within a maximum of 500 words each.**

**CASE 1: PDCA process and Quality Assurance**  
**Audit System**

Dr.Mahalingam College of Engineering and Technology, Pollachi - 642003

Process Audit for Academic and Administrative Activities

AY- 20 -20

Name of the Department:

Automobile Engineering

Date:

1. 10. 2022

S.No	Process to be verified	Documents to be verified	Target	Achieved	Observation
1	Curriculum Design	Process flowchart for curriculum development	1 per semester	✓	
		Feedback collected from various stakeholders		✓	
		Analysis and Outcome of stake holder feedback		✓	
		Formation of CO, Mapping of PO and PSO		✓	
		BoS Meeting Minutes and Action Taken report		✓	
2	Course Registration Process	PAC Meeting Minutes and Action Taken report		✓	
		Consolidated course registration form Semester wise		✓	
		List of students opted for Elective courses & registered for OCC		✓	
		Methodology followed for opting Elective courses and OCC		✓	
3	Academic calendar Adherence of academic calendar to be verified	Methodology for registering Open elective course		✓	
		Proof for the activities of each item		✓	
4	Allocating workload to faculty	Faculty Willingness		✓	
		Competency/Skill Matrix of individual faculty members		✓	
		Workload Allocation		✓	
		Course allocation with signature of faculty		✓	
		Release of workload/ Time table		✓	

5.	Student Details(UG &PG)	Class wise list of students (Regular and Lateral)	✓	
		DOPE Approval	✓	
		Cut-off Mark and Rank details year wise	✓	
		Details of Break of Study Students	✓	
		Details of Discontinued Students	✓	
		Details of students from other state	✓	
		Details of students from other countries	✓	
		Details of male students	✓	
		Details of female students	✓	
		Details of the student enrolled under Differently abled Category	✓	
		Details of students admitted from the reserved category SC,ST,BC,Gen,Others	✓	
		Scholarship Details		
6	Academic Performance	CCET mark statement	✓	
		Details of on-line courses considered for credit transfer	✓	No credit transfer (Value-addition only)
		Consolidated ESE result copy for each semester	✓	
		Details of student who have graduated without backlogs in the stipulated period	✓	
		Detail of students who have graduated with backlogs in the stipulated period	✓	
7	Faculty and Staff Details	Faculty List (Department + PG + General Engineering)	✓	
		Up to date Faculty Bio-data file	✓	
		Faculty cadre Details	✓	
		Faculty Student Ratio as per AICTE(NBA) Norms	✓	
		Average workload of teaching faculty	✓	
		Average teaching experience of full time teachers ( number of years)	✓	
		Details of Non-teaching faculty	✓	

		Average workload of technical supporting staff		✓	
		Faculty Competencies in Correlation to Program Specific Criteria		✓	
		Number of domains and faculty expertise in domains		✓	
		Interaction/ outreach activities		✓	
		Details of FDP/Workshop/online course/ Conferences attended	1.Online course-2 courses per faculty for AY 2.FDP-1 course per faculty for AY	✓	
		Details of FDP/Workshop/ Conferences organized	1.FDP-1 per AY 2.Workshop- 2 per semester 3.Conferences-01 per AY (National/International)	One ✓ <del>Nil</del>	Webinars organized
		Course wise Faculty feedback given by students		✓	
8	Infrastructure utilization	Department Meeting-Minutes and action taken	2 per month	✓	
		List of class room with ICT tools and tutorial room		✓	
		List of faculty rooms		✓	
		List of program specific labs and computing facility, Equipment, Licensed Software		✓	
9	Conducting lectures, Practical's and tutorials (per AY)	Details of class committee meeting(s) conducted and Action Taken report	3 per semester	✓	
		Course file*(Please fill the details separately in tabular column given below)		✓	
10	Conducting internal assessments	Collection and review of CCET QP Yes/No			
		Time table copy of CCET			
		Action taken for absentees in CCET exam			

		Retest procedure			
		compensatory lab classes for absentees			
11	Monitoring and assessing student performance in projects and internship	List of Projects and Internships		✓	
		Collection of domain wise project willingness from students		✓	
		Project Guide allocation Procedure		✓	
		List of project batches with Title, batch size (max of 3), guides, review schedule and panel members		✓	
		Batches undertaking field / industrial projects /Internship		✓	
		a. Permission letter		✓	
		b. Attendance report from the industry		✓	
		c. Internship report with certificate*(Please fill the details separately in tabular column given below)		✓	
		d. Internship Evaluation details		—	2018-2022 Willingness
		Details of skill development courses			
		List the student funded projects if any with details		✓	TNBCST funding
Sample of best and average project reports*(Please fill the details separately in tabular column given below)					
Methodology adopted to select best project					
12	Supporting weak and bright students	Special attention scheme for weak students		✓	
		Process of identifying weak students - History of arrears and CCET performance		✓	
		Action plan for weak students		✓	
		Special attention scheme for bright students		✓	
		Process of identifying bright students - No history of arrears		✓	

No evaluation

		Action plan for bright students		✓	
13	Course outcome assessment	Measuring CO attainment through Internal Examinations		✓	Fixing the CO attainment threshold - Continuous Improvement?
		Measuring Course Outcomes attained through End Semester Examinations		✓	
		Number of courses attained target level * Atleast one sample subject should be explained		✓	
		Action taken for Non Attained COs		✓	
14	Program and program specific outcome assessment	course articulation matrix		✓	All courses met the fixed threshold of 2
		Program articulation matrix		✓	
		Overall (both internal and external exam) CO attainment		✓	
		PO attainment		✓	
		a. Direct PO attainment b. Indirect PO attainment (stakeholder surveys) c. Overall PO attainment		✓	
15	Pedagogy initiatives and best practice	Course file*(Please fill the details separately in tabular column given below)			
16	Research and Consultancy	Details of publications in refereed SCI journal WoS journal UGC-CARE journal and Scopus	1.Department with single Intake-12 2.Department with double Intake-25	11/12	
		Details of consultancy works and revenue generated through consultancy	1.Department with single Intake-2 Activities(1 Lakh) 2.Department with double Intake-2 Activities(3 Lakhs)		
		Department Google scholar citations, H index and I index		✓	
		Details of sponsored workshops/seminars, national / international conferences conducted	1.Workshop- 2 per semester 2.Conferences-01 per	Nil	Attempts were made to get funding from various agencies like AICTE/ATIL/DST.

		AY (National/International)		
	Details of projects submitted and sanctioned from various funding agencies	1. Department with single Intake-2 Grants (Total-10 lakhs) 2. Department with double Intake-2 Grants (Total-20 lakhs)	<u>Nil</u> Rs. 6 lac.	Submitted proposals but couldn't get any funding
	Details of patents applied	1. Department with single Intake-3 2. Department with double Intake-06	Granted: 2 Published: 4	
	Details of In-house sponsored research	1. Department with single Intake-2 2. Department with double Intake-05	Nil	
	Details of faculties awarded Ph.D.,		—	
	Details of University recognized supervisors		3	
	Details of faculties pursuing Ph.D.,		2 & 3	
17	Extension activity	Details of centers of excellence in department	3	Siemens, MCT-TUV, Bosch
		Details of activities planned	3	Achieved
		Details of outreach activity planned and conducted		Federal Bank CSR - Skilling Rural Youth
		Details of professional society/club activity planned and conducted		SAE
		Value added Courses conducted in CoE/Dept	Siemens	Skill Dev. (No credit) - Value addition only
18	Extra and co-curricular activity	Details of students participating in co-curricular activities	✓	
		Details of students participating in extracurricular activities	✓	



		Details of students participated in seminar(national/International)		✓	
		Details of students participated in conference(national/International)		✓	
		Details of students participated in project competition(college level/industry/society etc )		✓	
		Details of students participated in symposium		✓	
		Students participation in On-line course		✓	
		Details of Dept. Association activities		✓	
		Details of industrial visits by students		✓	
19	Students mentoring	List of mentors-mentee		✓	
		Mentor file		✓	
		Performance Improvement after the mentor system		✓	
20	Dissemination of information	Website		✓	
		Social Media		✓	
		News Letters		✓	
		Circulars		✓	
		Communication letter to parents		✓	
		Details of Parents Meeting-Minutes -Action Taken report		✓	
21	Alumni	Alumni meetings conducted	minimum one per year either in campus wise or dept wise	✓	Done in online #.
		Alumni Interactive sessions conducted for students	Minimum 5 per AY	10	
		Number of students benefited by Alumni in terms of Project/Placement/Internship etc.,		.	9 placed 9 Internship
22	Budget	Budget Proposal		✓	
		Budget Approval		✓	
		Details of Utilization		✓	

Description	Observations
<p><b>Course file-</b>Please write the Course code and Course name of the course file and also give your observations</p> <ol style="list-style-type: none"> <li>1. 19AVCN2601 - Automotive chassis &amp; Transmission</li> <li>2. 19MEEC1001 - Product Lifecycle Management</li> <li>3. 19AVOC1004 - Electronics In Automobiles</li> <li>4. 19MEVC6002 - Solid Modeling Using NX Cad</li> </ol>	<p>The course files are complete in all aspects</p>
<p><b>Internship report with certificate-</b> Please write the Title of Internship project work and month and year of completion and also give your observations</p> <ol style="list-style-type: none"> <li>1. Vapor Cycle Library Components Development Test and Validation for Thermal Cooling Application.</li> <li>2.</li> <li>3.</li> <li>4.</li> </ol>	<p>There is a scope for more intern-projects.</p>
<p><b>Sample of best and average project reports-</b> Please write the Title of project work and month and year of completion and also give your observations</p> <ol style="list-style-type: none"> <li>1. Vapor Cycle Library Component Development Test and Validation for Thermal</li> <li>2. Prediction on Electric motor Temperature Using Cooling Application.</li> <li>3. Fabrication of Machine Learning Techniques</li> <li>4. Biometric and face detector based anti-theft System for two wheelers</li> </ol>	<p>Well-defined measures are applied to identify the project</p>

**Additional Remarks:**

Name of the Expert member: *Dr. R. Nedanhezhian*  
 Designation/Department: *Professor / EST*  
 College Name: *C.I.T*

*[Signature]*  
 Signature of Expert member *1/10/2022*

*[Signature]*  
 Signature of HoD  
 (D. SHANMUGAM)

*[Signature]*  
 Head IQAC

*[Signature]*  
 Dean Academics & Autonomous

*[Signature]*  
 Vice Principal

*[Signature]*  
 Principal

## Process Audit for Academic and Administrative Activities (Post Auditing)

AY- 2021 -2022

Date: 4/11/2022

Name of the Department to be audited: AUTOMOBILE ENGINEERING.

S.No	Process to be verified	Documents to be verified	Target	Achieved	Observation
1	Curriculum Design	Process flowchart for curriculum development			-
		Feedback collected from various stakeholders			-
		Analysis and Outcome of stake holder feedback			-
		Formation of CO, Mapping of PO and PSO			-
		BoS Meeting Minutes and Action Taken report	1 per semester		-
		PAC Meeting Minutes and Action Taken report			-
2	Course Registration Process	Consolidated course registration form Semester wise			-
		List of students opted for Elective courses & registered for OCC			-
		Methodology followed for opting Elective courses and OCC			-
		Methodology for registering Open elective course			-

3	<b>Academic calendar Adherence of academic calendar to be verified</b>	Proof for the activities of each item			-
4	<b>Allocating workload to faculty</b>	Faculty Willingness			-
		Competency/Skill Matrix of individual faculty members			-
		Workload Allocation			-
		Course allocation with signature of faculty			-
		Release of workload/ Time table			-
5.	<b>Student Details(UG &amp;PG)</b>	Class wise list of students (Regular and Lateral)			-
		DOTE Approval			-
		Cut-off Mark and Rank details year wise			-
		Details of Break of Study Students			-
		Details of Discontinued Students			-
		Details of students from other state			-

]

		Details of students from other countries			-
		Details of male students			-
		Details of female students			-
		Details of the student enrolled under Differently abled Category			-
		Details of students admitted from the reserved category SC,ST,BC,Gen,Others			-
		Scholarship Details			-
		CCET mark statement			-
		Details of on-line courses considered for credit transfer			It is completed in Core Stream.
6	<b>Academic Performance</b>	Consolidated ESE result copy for each semester			-
		Details of student who have graduated without backlogs in the stipulated period			-
		Detail of students who have graduated with backlogs in the stipulated period			-
7	<b>Faculty and Staff Details</b>	Faculty List (Department + PG + General Engineering)			-

		Course wise Faculty feedback given by students			-
		Department Meeting-Minutes and action taken	2 per month		-
8	<b>Infrastructure utilization</b>	List of class room with ICT tools and tutorial room			-
		List of faculty rooms			-
		List of program specific labs and computing facility, Equipment, Licensed Software			-
9	<b>Conducting lectures, Practical's and tutorials (per AY)</b>	Details of class committee meeting(s) conducted and Action Taken report	3 per semester		-
		Course file*( <b>Please fill the details separately in tabular column given below</b> )			-
10	<b>Conducting internal assessments</b>	Collection and review of CCET QP Yes/No			-
		Time table copy of CCET			-
		Action taken for absentees in CCET exam			-
		Retest procedure			-
		compensatory lab classes for absentees			-

	Up to date Faculty Bio-data file			✓
	Faculty cadre Details			✓
	Faculty Student Ratio as per AICTE(NBA) Norms			✓
	Average workload of teaching faculty			✓
	Average teaching experience of full time teachers ( number of years)			✓
	Details of Non-teaching faculty			✓
	Average workload of technical supporting staff			✓
	Faculty Competencies in Correlation to Program Specific Criteria			✓
	Number of domains and faculty expertise in domains			✓
	Interaction/ outreach activities			✓
	Details of FDP/Workshop/online course/ Conferences attended	1.Online course-2 courses per faculty for AY 2.FDP-1 course per faculty for AY		✓
	Details of FDP/Workshop/ Conferences organized	1.FDP-1 per AY 2.Workshop- 2 per semester 3.Conferences-01 per AY (National/International)		✓

**Monitoring and  
assessing student  
performance in  
projects and  
internship**

List of Projects and Internships			-
Collection of domain wise project willingness from students			-
Project Guide allocation Procedure			-
List of project batches with Title, batch size (max of 3), guides, review schedule and panel members			-
Batches undertaking field / industrial projects / Internship			-
a) Permission letter			-
b) Attendance report from the industry			-
c) Internship report with certificate*(Please fill the details separately in tabular column given below)			-
a) Internship Evaluation details			Evaluation completed and report to be submitted to the COE office as per the guidelines.
Details of skill development courses			
List the student funded projects if any with details			-
Sample of best and average project reports*(Please fill the details separately in tabular			-



		column given below) Methodology adopted to select best project			-	
12	<b>Supporting weak and bright students</b>	Special attention scheme for weak students			-	
		Process of identifying weak students - History of arrears and CCET performance			-	
		Action plan for weak students			-	
		Special attention scheme for bright students			-	
		Process of identifying bright students - No history of arrears			-	
		Action plan for bright students			-	
13	<b>Course outcome assessment</b>	Measuring CO attainment through Internal Examinations			Threshold can be fixed with your input by discussing with OBE division.	
		Measuring Course Outcomes attained through End Semester Examinations				-
		Number of courses attained target level * Atleast one sample subject should be explained				-
		Action taken for Non Attained COs				-
14	<b>Program and program specific outcome assessment</b>	course articulation matrix			-	

		Program articulation matrix			-
		Overall (both internal and external exam) CO attainment			-
		PO attainment a. Direct PO attainment b. Indirect PO attainment (stakeholder surveys) c. Overall PO attainment			-
15	<b>Pedagogy initiatives and best practice</b>	Course file*( <b>Please fill the details separately in tabular column given below</b> )			-
16	<b>Research and Consultancy</b>	Details of publications in refereed SCI journal WoS journal UGC-CARE journal and Scopus	1.Department with single Intake-12 2.Department with double Intake-25		-
		Details of consultancy works and revenue generated through consultancy	1.Department with single Intake-2 Activities(1 Lakh) 2.Department with double Intake-2 Activities(3 Lakhs)		-
		Department Google scholar citations, H index and I index			-
		Details of sponsored workshops/seminars, national / international conferences conducted	1.Workshop- 2 per semester 2.Conferences-01 per AY (National/International)		-
		Details of projects submitted and sanctioned from various funding agencies	1.Department with single Intake-2 Grants(Total-10 lakhs) 2.Department with double Intake-2 Grants(Total-20 lakhs)		-
		Details of patents applied	1.Department with single Intake-3 2.Department with double Intake-06		-

		Details of In-house sponsored research	1.Department with single Intake-2 2.Department with double Intake-05				
		Details of faculties awarded Ph.D.,					
		Details of University recognized supervisors					
		Details of faculties pursuing Ph.D.,					
17	<b>Extension activity</b>	Details of centers of excellence in department					
		Details of activities planned					
		Details of outreach activity planned and conducted					
		Details of professional society/club activity planned and conducted					
		Value added Courses conducted in CoE/Dept					
18	<b>Extra and co-curricular activity</b>	Details of students participating in co-curricular activities					
		Details of students participating in extracurricular activities					
		Details of students participated in seminar(national/International)					

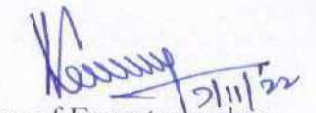
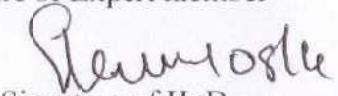
		Details of students participated in conference(national/International)			/
		Details of students participated in project competition(college level/industry/society etc )			/
		Details of students participated in symposium			/
		Students participation in On-line course			/
		Details of Dept. Association activities			/
		Details of industrial visits by students			/
19	<b>Students mentoring</b>	List of mentors-mentee			/
		Mentor file			/
		Performance Improvement after the mentor system			/
20	<b>Dissemination of information</b>	Website			/
		Social Media			/
		News Letters			/

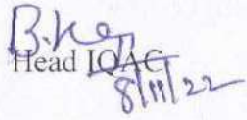
		Circulars			-
		Communication letter to parents			-
		Details of Parents Meeting- Minutes -Action Taken report			-
21	Alumni	Alumni meetings conducted	minimum one per year either in campus wise or dept wise		-
		Alumni Interactive sessions conducted for students	Minimum 5 per AY		-
		Number of students benefited by Alumni in terms of Project/Placement/Internship etc.,			-
22	Budget	Budget Proposal			-
		Budget Approval			-
		Details of Utilization			-

Description	Observations
<b>Course file</b> -Please write the Course code and Course name of the course file and also give your observations 1. 2. 3. 4.	-
<b>Internship report with certificate</b> - Please write the Title of Internship project work and month and year of completion and also give your observations 1. 2. 3. 4.	Evaluation were done. Internship reports to be Submitted as per the guideline given by COE office - to be followed.
<b>Sample of best and average project reports</b> - Please write the Title of project work and month and year of completion and also give your observations 1. 2. 3. 4.	-


**Additional Remarks:** \* Online course Credit transfer done for core stream.

Name of the <sup>Int.</sup> Expert member: Dr. V. LAKSHMINARAYANAN  
 Designation/Department: Prof/EEK HOD/EE  
 College Name: MCET, Pollachi

  
 Signature of Expert member  
  
 Signature of HoD

  
 Head IQAC  
 8/11/22

  
 8-11-22  
 Dean Academics & Autonomous

  
 Principal

**6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms.**

**Describe any two examples of institutional reviews and implementation of teaching learning reforms facilitated by the IQAC within a maximum of 500 words each**

**CASE 2: Product Based Learning**

# Dr. Mahalingam College of Engineering and Technology

(Estd : 1998)

(Autonomous Institution - Affiliated to Anna University, Chennai.  
Approved by AICTE, Accredited by NBA and NAAC with A Grade)

Dr. P. Mahalingam  
Chairman - Emeritus

Dr. M. Manickam  
Chairman

M. Harihara Sudhan  
Correspondent

Prof. C. Ramaswamy  
Secretary

Ref: MCET/HR /Consultancy/03 / 2017

Date:24-02-2017

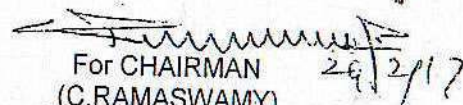
## ORDER

With reference to the discussion you had with us, the management is pleased to appoint you as Adjunct Faculty member for Mechanical Engineering department to support Teaching & service related activities in our institution as per AICTE /UGC recommendations. Our offer is subject to the following terms and conditions.

1. You are appointed as an Adjunct Faculty for the period of one year from 1<sup>st</sup> March 2017 onwards and the extension will be done based on the requirement.
2. You shall be paid Rs.7,500/- (Rupees Seven thousand five hundred only ) per day (excluding Tax) as honorarium and your Travelling, Boarding and lodging expenses will be borne by our institution. The payment will be made 15<sup>th</sup> of every month based on the note raised by you.
3. You will visit our institution at least once in a month for one / two days.

Kindly sign a copy of this order as token acceptance of the above mentioned terms and conditions and return the same for our records.

To  
Mr.K.V.Ramanan  
S1, Krishna's Mathura Flats,  
17 Udhaya Nagar I street,  
Porur, Chennai 600 016.

  
For CHAIRMAN  
(C.RAMASWAMY) 24/2/17

Copy to : The Director(Academic)  
Principal, Vice Principal, Central Office, HR Office, Admin Office, File

Udumalai Road, Pollachi - 642 003, Tamil Nadu, India.

Phone : +91 - 4259 - 236030 / 40 / 50, Fax : +91 - 4259 - 236070, Email : [secretary@drmcet.ac.in](mailto:secretary@drmcet.ac.in) www.mcet.in



SA 779

# Dr.Mahalingam College of Engineering and Technology, Pollachi

## Department of Mechanical Engineering

1.2.2019

Note Submitted,

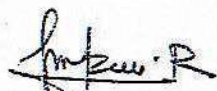
**Sub: Approval for inviting Adjunct faculty / Visiting faculty for PBL – Reg.**

Herewith we are submitting the details related to the visit of Adjunct faculty / Visiting faculty for Product Based Learning (PBL) course and product development during the month of FEB 2019.

S.No.	Name	Purpose of visit	Dates of visit	No. of days	Honorarium (per day)	Amount. (Rs.)	Travel (Approx.)
1.	Mr.A.Mani	Design a die for PBL-1 product.	12-FEB-19	1	15,000	15,000	Own arrangement. Rs.2000.
	Mr.K.V.Ramanan	1. Work shop on Lean Tools (2 days for MSE elective – 3 year Mech students) 2. PBL- Review the content of Metrology and Measurement	11-FEB-19 to 13-FEB-19	3	7,500	22,500	Own arrangement. by Air Rs.4000. (approx.)
3.	Mr.A.Mani	i. Review the MT course. ii. Revisit the Design stream tasks	25 & 26 – FEB 19	2	15,000	30,000	Own arrangement. Rs.2000
4.	Dr.G.Buvanashakaran	iii. Map the design stream courses		2	15,000	30,000	Not required.
5.	Mr.C.Varadarajan	i. Review the PBL-2 product. ii. Revisit the design stream tasks. iii. Review the student innovation project for patent.	14 to 15 – FEB 19 and 27 to 28 – FEB 19	4	NA	75,000	Air ticket to be booked by NIA book depot. Rs.4000 Rs.4000 (approx.)
6.	Mr.P.K.Saranathan	i. Review the Metrology and Measurement course. ii. Revisit the Quality stream tasks. iii. Review the Quality related courses	27 & 28 FEB-19	2	15,000	30,000	Air ticket to be booked by NIA book depot. Rs.4000. (approx.)
<b>Total</b>						<b>2,02,500</b>	

Kindly give the permission for the above.

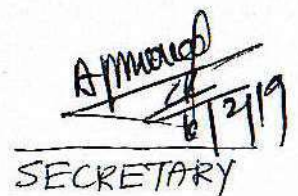
Thanking you,

  
PBL-Coordinator  
Dr.R.Gnanaguru

*2 table per month for Mech - PBL*

**PRINCIPAL**  


  
HOD/Mech.Engg

**SECRETARY**  


Dr.Mahalingam College of Engineering and Technology, Pollachi

DEPARTMENT OF MECHANICAL ENGINEERING

Workshop on Lean Tools

Date : 11/02/2019

S. No	Name	Sign	
		FN	AN
1	M. VIJAY KUMAR	M. Vijay	M. Vijay
2	Bharathi Raja . R.	R. Raja	R. Raja
3	S. Anuprasath	S. Anup	(a)
4	S. Nari christin	S. Nari	S. Nari
5	S. Nandhakumar	S. Nandha	S. Nandha
6	S. KAVIN CHITHICK	S. Kavin	S. Kavin
7	P. Santhosh Kumar	P. Santhosh	P. Santhosh
8	S. sankar Ganesh	S. Sankar	S. Sankar
9	Gopinath. R.M	G. R.M	G. R.M
10	A. Siddharthan	A. Sid	A. Sid
11	K. Anandha Guru	K. Anandha	K. Anandha
12	A. Sulthan Uvais	A. Sulthan	A. Sulthan
13	R. KATHIRESAN	R. Kathi	R. Kathi
14	S.VIMAL PRASAD	S. Vimal	S. Vimal
15	L. ELAMUKIL	L. Elamu	L. Elamu
16	S. Kishore Ayyappan	S. Kishore	S. Kishore
17	K. Sandhana Kumar	K. Sandhana	K. Sandhana
18	SUNIL. C.M.	S. Sunil	S. Sunil
19	R. K. Pragasadesh	R. K. Praga	R. K. Praga
20	Hari Hara Vinayak. R	Hari. B	Hari. B
21	D. Thiruchelvan	D. Thiru	D. Thiru
22	V. Nandha Kumar	V. Nandha	(a)
23	Vishwarjun S	V. S	(a)
24	Ravindra. H.P	R. H.P	R. H.P

Dr.Mahalingam College of Engineering and Technology, Pollachi

DEPARTMENT OF MECHANICAL ENGINEERING

Workshop on Lean Tools

Date : 11/02/2019

S. No	Name	Sign	
		FN	AN
25	Shulpi Tiwari		
26	Uma S.K		
27	Shankhi Shreeam		
28	A.MATHAN		
29	S. Munthagir Hassan.		
30	S.Karthikeyan		
31	N. PRASHANTHI		
32	M.Kantiraj		
33	Ragul.P		
34	G.Kalai Selvan.		
35	V. Aravind Pandian		
36	Sangeetha. H.S		
37	Mohanappriya.S		
38	A.Habib Shukthera		
39	Huse Adheena Petu		
40	M. Vijay Kumar S.I		
41	M. Balaji	(a)	
42	S.		
43			
44			
45			
46			

Dr.Mahalingam College of Engineering and Technology, Pollachi

DEPARTMENT OF MECHANICAL ENGINEERING

Workshop on Lean Tools

Date : 12/02/2019

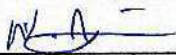
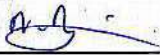


S. No	Name	Sign	
		FN	AN
1	Ragul.P	Ragul	Ragul
2	Adheena Peter	(absent)	Adheena
3	Shilpi Tiwari	Shilpi	Shilpi
4	A.Habib kumar	A	A
5	A.MATHAN	A	A
6	Sangeetha.H.S	Sangeetha	Sangeetha
7	Gopinath.R.M	Gopinath	Gopinath
8	NI-KAVINRAJ	N.K	N.K
9	S.KISHORE AYYAPPAN	S.K	S.K
10	K.Sandhana kumar	K.Sandhana	K.Sandhana
11	V. Aravind Pandian	V. Aravind Pandian	V. Aravind Pandian
12	S. Karthikeyan	S. Karthi	S. Karthi
13	R.K. Pragadeesh	R.K. Pr	R.K. Pr
14	P. Santhosh Kumar	P. Santhosh	P. Santhosh
15	B.Hari Harra Vinayak.B	B.Hari	B.Hari
16	Gokulajee Ivan	Gokulajee	Gokulajee
17	R. KATHIRESAN	R. Kathi	R. Kathi
18	BALAJI.M	Balaji	(absent)
19	S.KAVIN CHITRICE	S.Kavin	S.Kavin
20	Navi christin	Navi	(absent)
21	Ravindra H.P	Ravindra	Ravindra
22	S.VIMAL PRASAD	S.Vimal	S.Vimal
23	A.SIDDHARTHAN	A.Sid	A.Sid
24	Uma S.K	Uma	Uma

Dr.Mahalingam College of Engineering and Technology, Pollachi

DEPARTMENT OF MECHANICAL ENGINEERING

Workshop on Lean Tools

Date : 12/02/2019

S. No	Name	Sign	
		FN	AN
25	N-PRASHANTHI		
26	Shakthi Shree Arun		
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			