Mangalam Campus Mangalam Hills, Vettimukal P.O Ettumanoor, Kottayam Kerala-686631



Ph :+91-481-2710120, +91-481-2537053 +91-481-2533711, Fax: +91-481-2533700 Web : www.mangalam.ac.in E-mail : info@mangalam.in

-(Approved by AICTE, Affiliated to MGU / APJ Abdul Kalam Technological University, NAAC Accredited & ISO Certified Institution)-

3.1.1. Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

ACADEMIC YEAR: 2017-18

SL NO	NAME OF THE PROJECT	NAME OF AWARDING AGENCY	NATURE OF AWARD	AMOUNT OF GRANT FOR RESEARCH	DATE(DD/MM/YYYY)& DURATION
1	Faculty Development Program On System Design using Matlab	κτυ	GRANT	1.89,805	18/12/2017-22/12/2017
2	Water fuelled eco-friendly bike	KSCSTE	GRANT	15000	15/11/2017,23/02/2018- 25/02/2018
3	Online Examintaion Center	TCSion	Non Government	308975	31/03/2018 & 1 year
4	Destination Alert for Railway passengers	KSCSTE	GRANT	7000	

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Mangalam Educational Society

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Tata Consultancy Receipt Ledger Account

1-Apr-2017 to 31-Mar-2018

Date	Particulars			Page 1
Date	ranculars	Vch Type	Vch No.	Debit Credit
		Receipt	612	6,950.00
8-6-2017	Dr SBT Ettr-57021525206	Receipt	983	
13-6-2017	Dr SBT Ettr-57021525206	Receipt	1090	50,935.00
20-6-2017	Dr SBT Ettr-57021525206	Receipt	1180	3,254.00
22-6-2017	Dr SBT Ettr-57021525206	Receipt	1214	2,352.00
11-7-2017	Dr SBT Ettr-57021525206	Receipt	1519	14,324.00
13-7-2017	Dr SBT Ettr-57021525206	Receipt	1600	15,523.00
18-7-2017	Dr SBT Ettr-57021525206	Receipt	1649	2,626.00
20-7-2017	Dr SBT Ettr-57021525206	Receipt	1697	15,868.00
1-8-2017	Dr SBT Ettr-57021525206	Receipt	1898	23,215.00
1-12-2017	Dr SBT Ettr-57021525206	Receipt	3978	2,940.00
8-12-2017	Dr SBT Ettr-57021525206	Receipt	4024	4,234.00
	Dr SBT Ettr-57021525206	Receipt	4024	31,892.00
30-1-2018	Dr SBT Ettr-57021525206	Receipt	4023	25,472.00
6-2-2018	Dr SBT Ettr-57021525206	Receipt	4553	33,449.00
	Dr SBTEttr-57021525206	Receipt	4554	49.00
8-3-2018	Dr SBT Ettr-57021525206	Receipt	4906	24,667.00
20-3-2018	Dr SBT Ettr-57021525206	Receipt		39,005.00
31-3-2018	Dr TDS 2017 2018	Journal	5070	3,569.00
	Dr TDS 2017 2018	Journal	4558	2,864.00
			4561	5,787.00
C	Closing Balance			3,08,975.00
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Internal Quality Assurance Cell (IQAC) Mangalam College of Engineering Kottayam, India - 686 631



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.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years (5)

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investivator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Duration of the Name of the Funding project Agency	Type (Government/non- Government)
Online Examintaion	TCSion		2017	308975 lycar		TCSion	Non Government

Internal Quality Assurance Cell (IQAC) Internal Quality Assurance Cell (IQAC) Mangalam College of Engineering Mangalam College of Engineering Kottayam, India - 686 631

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MANGALAN COLLEGE OF ENGINEERING

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs) (5)

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Department of Computer Science & Engineering Mangalam College of Engineering Mangalam College of Engineering Etturnanoor 686 631 HEAD OF BEEPARTMENT



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ENGINEERING

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5

UTILIZATION CERTIFICATE

Certified that INR. 1, 89,805/- was utilized for the purpose of Five Days Faculty Development Programme on "System Design Using MATLAB" Sponsored by APJ Abdul Kalam Technological University held at Mangalam College of Engineering: Kottayam, Kerala on 18th - 22th December, 2017 as shown in the Statement of Expenditure annexed.

Name & Signature of Co-ordinator

D.S. RACH

Name & Signature

of Head of the Institution



Name & Signature of Chartered Accountant

Chartered Accountants

6

Eesy Aprain (Partner) M. No. 204146 FRN: 004432S C

NAM T VI

Statement of Expenditure

Programme: Five Days Faculty Development Programme on "System Design Using MATLAB"

Date: 18.12.2017 - 22.12.2017

Venue: Computer Lab

Organized by: Mangalam College of Engineering, Kottayanı

SI.No	Payments	Amount (INID)
3.	Resource Person Accomodation Resource Person Travel & <u>Honorarium</u> Local Transports Working Lunch & Refreshments for Participants & Resource Persons	Amount (INR) 15,133/- 63,360/- 5,500/- 51,200/-
	raining materials to participants lonorarium to centre coordinator onorarium to course coordinator Honorarium to technical assistants Miscellaneous Expenses	21,759.20/- 7,500 7,500 10,000
	Total Expenses	7853/- 1,89,805.2/-

Certified that I have exercised all kinds of checks to see that the amount has been utilized for the purpose of Five Days Faculty Development Programme on "System Design Using MATLAB" Sponsored by APJ Abdul Kalam Technological University held at Mangalam College of Engineering, Kottayam, Kerala on 18th – 22nd December, 2017.

Name & Signature of Co-ordinator

or it so Burchi

Name & Signature of Head of the Institution



Name & Signature of Chartered Accountant

For M. V. Tomy & Co., Chartered Accountants

Besy Apraim (Partner) M. No. 204146 FRN: 004432S



Date:22.12.2017

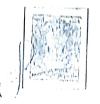
Pay to Dr.T.D.Subash, Mangalam College of Engineering, Kottayam the sum of Rupees six thousand by Cheque / Cash as <u>Honorarium</u> for the APJ Abdul Kalam Technological University Sponsored Five Days Faculty Development Programme on "System Design Using MATLAB" held at Mangalam College of Engineering, K**ottyam, Kerala, India** from 18th - 22nd December, 2017.

INR.6,000/-

Sanctioned by

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Paulose M.M. PRINCIPAL CAM COLLEGE OF ENGINEERING i.



Receiver's Signature





Date: 22.12.2017

Pay to <u>Dr. Mahesh Anand, Scientific Computing</u> <u>Solutions, Chennai</u> the <u>sum of Rupees twenty thousand</u> by Cheque / Cash as <u>Honorarium and travel</u> for the APJ Abdul Kalam Technological University Sponsored Five Days Faculty Development Programme on "System Design Using MATLAB" held at Mangalam College of Engineering, Kottyam, Kerala, India from 18th - 22nd December, 2017.

INR. 20,000/-

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Date:19.12.2017

Pay to Dr.Rajesh Joseph Abraham, Indian Institute of Space Science & Technology, Trivandrum the sum of Rupees twelve thousand by Cheque / Cash as <u>Honorarium</u> for the APJ Abdul Kalam Technological University Sponsored Five Days Faculty Development Programme on "System Design Using MATLAB" held at Mangalam College of Engineering, Kottyam, Kerala, India from 18th -22nd December, 2017.

INR.12,000/-

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Date: 20.12.2017

Pay to <u>Prof. S. DhilipKumar, S.A. Engineering College</u>, <u>Chennai</u> the <u>sum of Rupees seven thousand hundred and</u> <u>eighty</u> by Cheque / Cash as <u>Honorarium and travel</u> for the APJ Abdul Kalam Technological University Sponsored Five Days Faculty Development Programme on "System Design Using MATLAB" held at Mangalam College of Engineering, Kottyam, Kerala, India from 18th – 22nd December, 2017.

INR. 7,180/-

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Date: 20.12.2017

Pay to <u>Dr.C.Arunachalaperumal</u>, <u>S.A.</u> Engineering <u>College, Chennai</u> the <u>sum of Rupees nine thousand hundred</u> <u>and eighty</u> by Cheque / Cash as <u>Honorarium and travel</u> for the APJ Abdul Kalam Technological University Sponsored Five Days Faculty Development Programme on "System Design Using MATLAB" held at Mangalam College of Engineering, Kottyam, Kerala, India from 18th - 22nd December, 2017.

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Please take a screenshot of ERS i.e. Virtual Reservation Message(VRM) OF YOUR TICKET FROM YOUR Booked Tickets History page You have to carry this VRM or SMS send to you along with any one from the listed identity cards (Voter Identity Card / Passport / PAN Card / Driving License / Photo ID card issued by Central / State Govt / Student Identity Card with photograph issued by recognized School or College for their students / Nationalised Bank Passbook with photograph / Credit Cards issued by Banks with laminated photograph) during train journey in original. Both these i.e SMS or VRM & original ID will be examined by ticket checking staff on stations/trains for verification purpose.

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Preethy Sebastian <preethy.sebastian@mangalam.in>

Fwd: INNOVATE of KSCSTE-2018

Dr. T D Subash <t.subash@mangalam.in> To: "Dr. Paulose M M" <paulose.m@mangalam.in> Bcc: eeedept@mangalam.in

Wed, Nov 15, 2017 at 4:34 PM

with regards, Dr.T.D.Subash M.E.,Ph.D Senior Member IEEE Professor, Department of Electrical and Electronics Engineering Mangalam College of Engineering Kottayam, Kerala, India Contact No: +91 9447691397 www.mangalam.ac.in (Accredited by NAAC & ISO 9001:2008 Certified Institution)

-------Forwarded message -------From: INNOVATE KSCSTE <innovateofkscste@gmail.com> Date: Wed, Nov 15, 2017 at 2:15 PM Subject: INNOVATE of KSCSTE-2018 To: t.subash@mangalam.in, analespaarus@gmail.com, alsufiyannazim5@gmail.com, arathyjayaprakash1999@gmail. com, alphonesajose199@gmail.com

Dear Sir/ Madam,

Your proposal entitled 'Water fuelled eco-friendly bike' has been provisionally approved for a financial assistance of Rs. 15,000/- under INNOVATE Scheme of KSCSTE-2018. The official communication in this regard will follow soon. You may start working on the project and develop the product at the earliest, so as to present it at TEKON-2018 scheduled to be held during 23rd - 25th February 2018 at Sahrdaya College of Engineering and Technology,Kodakara, Thrissur.

Thanking You

Scientist B, KSCSTE

PRINCIPAL MANGALAM COUL