



## M.A.M. SCHOOL OF ENGINEERING

Accredited by NAAC

Approved by AICTE, New Delhi; Affiliated to Anna University, Chennai

Siruganur, Trichy -621 105.

[www.mamse.in](http://www.mamse.in)

**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)**

DVV C2: E-copies of the letters of award for research projects sponsored by Government and nongovernment sources duly signed by the competent authority.

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7	Academic Year 2016-2017	NIL

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SIRIGANUR, TIRUCHIRAPPALLI-621 105.



# M.A.M. SCHOOL OF ENGINEERING

(Accredited by NAAC | Approved by AICTE)

Affiliated to Anna University, Chennai.

Date : .....

Dr. P. Ranjith Kumar, M.E., Ph.D.,  
Principal

## TO WHOM IT MAY CONCERN

This is to certify that the total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs).

Year	2020-21	2019-20	2018-19	2017-18	2016-17
The total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution	3.12	0.075	0.35	0.2	0



Principal

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M.A.M. SCHOOL OF ENGINEERING  
SIRIGANUR, TIRUCHIRAPPALLI-621 105

Trichy - Chennai Trunk Road, Siruganur, Tiruchirappalli.  
Tamilnadu - 621 105. Mob : 7708000972  
[http : // www.mamse.in](http://www.mamse.in) | Email : [principal@mamse.in](mailto:principal@mamse.in)



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# Academic Year 2020- 2021

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**3.1.1 List of grants for research projects received during the last five years along with the nature of award, the awarding agency and the amount duly signed by the competent authority.**

**Academic Year 2020-2021**

Dept	Year	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government / non-Government)
MCT	2020-21	Impact Lecture Session (Online Mode)	Dr.A.Punitha	Mechatronics	2020-21	12,000/-	08-09-2021 to 15-10-2021	Ministry of Education's Innovation Cell	Govt.
MECH	2020-21	S&T Project on Studies on development of bio mask for sanitization	Dr.P.Ranjith Kumar	Mechanical	2020-21	2,80,000/-	one and half year	TNSCST	Govt.
MCT	2020-21	Intra Project Expo - 2021	Dr.A.Punitha	Mechatronics	2020-21	20000/-	Two Days	TNSCST, Chennai and NCSTC, New Delhi	Govt.



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**All India Council for Technical Education**  
(A Statutory body under Ministry of Education, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: [www.aicte-india.org](http://www.aicte-india.org)

**Impact Lecture Session scheme - Sanction Order**

To

The Drawing and Disbursing Officer,  
All India Council for Technical Education, Nelson  
Mandela Marg, Vasant Kunj,  
New Delhi - 110070

**Sub:** Release of a sum of Rs. 12000/- (Rs. Twelve Thousand only/-) being the reimbursement under the scheme **Impact Lecture Scheme, 2021-22** payable during the current financial year **2021-22**- reg.

Sir,

With reference to the proposal submitted by the institute, this is to convey that the sanction of the Council for payment of Rs. 12000/- (Rs. Twelve Thousand only/-) as reimbursement under the **Impact Lecture Session** scheme, as per details given below:

1.	Name and address of the Beneficiary Institution:	M.A.M SCHOOL OF ENGINEERING Trichy-Chennai, Trunk Road, Siruganur
2.	Permanent/HIC ID of Institute:	C-25007/IC201811816
3.	Scheme under which grant is to be released:	Impact Lecture Scheme, 2021-22
4.	Sanction Order No. & date:	F.No. Innovation/Impact lecture/133/2020-21 Dated 4th Feb, 2022
5.	Duration of the scheme:	2021-22
6.	Name of the coordinator	Dr.A.PUNITHA
7.	Total Amount Sanctioned:	Rs. 12000/- (Rs. Twelve Thousand only/-)
8.	Amount to be released during the year 2021-22:	Rs. 12000/- (Rs. Twelve Thousand only/-)
9.	Sanctioned grant-in-aid is debitable to:	INNOVATION CELL ACCOUNT
10.	The authorized Officer in whose favour Cheque / Demand Draft / RTGS is to made (Account Holder's Name)	MAM School of Engineering

- The amount for the reimbursement shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education and shall be disbursed to and credited to the account of Director/Principal/Registrar/Account Holder of the Institute through RTGS/PFMS.
- This Reimbursement is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.

**Certified that:**

- The conditions of the reimbursement have been accepted by the institute.
- This institute is approved for academic year 2021-22.
- The budget of above scheme is approved in 137th EC meeting under item No. 137.03.16. Further the EC in its 141st meeting has approved detailed scheme document with budget breakup to provide financial support upto Rs12,000 per institute (Online mode) under Item No. 140.03.09 and the name of above institute is at Sr. No. 14 in the list of recommended institutes at Page No.(2-12) in Table(1/2) of MoM Dated 27th July, 2021 is eligible for funding assistance under Impact Lecture Scheme, 2021-22, approved at Page No.24/N F.No. Innovation/Impact lecture/133/2020-21
- The pre-audit/concurrence before release of payment is done by finance bureau at Page No.56/N, F.No. Innovation/Impact lecture/133/2020-21

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**SIRIGANUR, TRUCHIRAPPALLI-621 101**

5. The validity of this sanction order is for the activities conducted under impact lecture scheme between the announcement of the beneficiaries of impact lecture i.e 8 Sept, 2021 and 30th Nov, 2021

**The instructions/guidelines to be followed by University/Institution**

**I. Release of funds (Reimbursement as per actual basis)**

- a The Principal/ Director/Head of the institute are hereby requested to verify the correctness of the under mentioned bank account/ RTGS details submitted by them, in which reimbursement is being released:

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAETA5297P	YES Bank	Tiruchirappalli	STAR TOWERS, B-11, COLONY MAIN ROAD, 11TH CROSS, THILLAI NAGAR	MAM School of Engineering	Current	052388700000019	YESB0000523

In case of any omission the same should be reported to AICTE immediately.

- b The sanction is issued in exercise of the powers delegated to the council and other terms & conditions laid down in the guidelines of the scheme. 100% of the sanctioned amount will be released as reimbursement to the account of the IIC institute.

**II. Maintenance of accounts**

- a The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F. No. Innovation/Impact lecture/133/2020-21 Dated 4th Feb, 2022 issued by this office. All correspondences related to the scheme must contain this number along with year of sanction of the scheme; failing which correspondence will not be entertained.
- b The College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on the scheme.
- c The Council or its nominee shall have the right to check/verify the account to satisfy that the fund has been utilized for the purpose for it was sanctioned.
- d The Principal / Director / Registrar shall intimate about the receipt of the reimbursement amount to AICTE.

**III. Budget details:**

**Approved Budget for Impact Lecture Scheme (Online mode) (Per Institute)**

Sr. No.	Budget Breakup	Amount (Online Mode)
1.	Honorarium to the Expert	Rs6000/ Session*) (@Rs3000/Expert/Day) * 1 online session consist of two expert lectures
2.	Amount per session	Rs. 6,000/ Session
	Total Amount	Rs. 12,000/- (For 2 Online sessions)

**IV. Terms and Conditions:**

**a. Utilization/Refund/Maintenance of Released Fund**

- The Institute shall maintain proper accounts of the expenditure out of the grants/reimbursement, which shall be utilized only on the scheme.
- AICTE/MIC or its nominee shall have the right to check/verify the account to satisfy that the fund has been utilized for the purpose for it was sanctioned.
- The Principal / Director / Registrar shall intimate about the receipt of the sanctioned amount to AICTE/MIC.
- The released/sanctioned fund for Impact Lecture Scheme cannot be utilized for any other program/ session.
- In case the Impact-Lecture Scheme is cancelled, the funds must be returned back to AICTE/MIC immediately with interest accrued thereon.

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SIRIGANUR, TIRUCHIRAPPALLI-621 10



- In any case, if the institute is required to refund the grant or interest accrued thereon or balance amount, the amount will be refunded to AICTE/MIC. (by way of a demand draft in favor of INNOVATION CELL ACCOUNT payable at New Delhi or through NEFT/RTGS at INNOVATION CELL ACCOUNT, Account No:37903899633, IFSC: SBIN0050203, SBI, SHASTRI BHAWAN, RAJENDRA PRASAD ROAD, NEW DELHI 11000).
- As MIC needs adequate time for depositing the Demand Draft in the bank, the same be immediately dispatched to avoid any lapse of the validity period.
- The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F. No. Innovation/Impact lecture/133/2020-21 Dated 4th Feb,2022 issued by this office. All correspondences related to the scheme must contain this number along with year of sanction of the scheme; failing which correspondence will not be entertained.

#### V. Report and Supporting Document Submission

IIC institution needs to submit the report in IIC portal and along with following supporting documents within prescribed period.

- **Usage of Funding:**

Original Statement of actual expenditure in the prescribed proforma duly signed by the Head of the institution and countersigned by Registrar/Finance Officer/Govt. Auditor

or

In case of self-financing/private institutions, Statement of actual Expenditure are required to be audited & signed by a Chartered Accountant (with membership no., full address & stamp).

- **Address:**

MoE's Innovation Cell(MIC), Room No. 223, 2nd Floor, AICTE HQ, Nelson Mandela Road, New Delhi- 110070

It should contain the head-wise break up of expenditure made from the fund provided by the Council. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the scheme in the prescribed format and GFR-19 shall be submitted to the Council.

The fund, so released shall be utilized to conduct activities mentioned in the scheme document.

- **Guide line for conducting of sessions and Criteria**

- Impact lectures can be conducted in online mode.
- Each session should be of at least 3 hours' duration and should be taken by minimum two external experts only. The Experts shall take two different topics.
- Institute should identify the expert with minimum 5 years of experience in the field of innovation/ entrepreneurship/ IPR preferably as incubation head, start-up founder, Innovators, IP experts or as per requirement of topic.
- There should be minimum 10 days' gap between two sessions.

#### VI. Expected Outcomes

- Active participation and involvement of students, faculties and staff and most importantly members of the IIC institute in the program.
- Awareness generation among students, faculties and staff on recent developments and new approaches for innovation, entrepreneurship and intellectual property and their importance in wealth creation at individual level and at national level.
- Nurturing leadership potential of student innovators, and entrepreneurs by providing them coordination role to achieve the program objective.
- Program will set foundation for institute's participation in MoE's Innovation and Entrepreneurship initiatives such as IIC, ARIIA, Hackathons, NISP, National Innovation Contest, and YUKTI 2.0 and related programs at MIC and AICTE.

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- Strengthening the connection of IIC institutions located in Himalayan/North Eastern region/Aspirational Districts with national innovation and entrepreneurial ecosystem enablers.

#### VII. Use of Logo

- The MIC, AICTE and IIC logo must be prominently displayed for all online information regarding Impact Lecture scheme activity is displayed.
- The Impact Lecture venue in terms of stage backdrop/ podium must prominently display the MIC, AICTE and IIC logo.
- All publicity materials/ advertisements/ brochures/ invitation cards/ any other collaterals/ event backdrop etc. related to Impact Lecture scheme must carry the MIC, AICTE and IIC logo.

#### VIII. Monitoring

- AICTE/MIC may depute an Officer/Observer to oversee the quality of the activity/conference and collect feedback from the venue.

#### IX. General instructions

- The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/ Government of India from time to time. GOI GFR rules (@<https://doe.gov.in/order-circular/general-financial-rules>) should be followed during utilization of grant.
- This Sanction Order may be treated as Offer Letter for all purposes.

For more information, contact us

Email: [ankush.sharma@aicte-india.org](mailto:ankush.sharma@aicte-india.org), [impactlecture@aicte-india.org](mailto:impactlecture@aicte-india.org)  
Phone no: 011 2958 1223/1226

Yours sincerely,

Dipan Sahu  
Asst. Director, MIC



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**M.A.M. SCHOOL OF ENGINEERING**  
**SIRIGANUR, TIRUCHIRAPPALLI-621 105.**

Copy forwarded for information and necessary action to:

Name and Address

M.A.M SCHOOL OF ENGINEERING

Trichy-Chennai, Trunk Road,

Siriganur

1. Principal/HoI

M.A.M SCHOOL OF ENGINEERING

2. IIC President

M.A.M SCHOOL OF ENGINEERING





தமிழ்நாடு அறிவியல்-தொழில்நுட்ப இன்றியமையாத மன்றம்  
TAMIL NADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamil Nadu)  
Directorate of Technical Education Campus, Chennai - 600 025

Phone : 044- 2230 1428

Web : www.tanscst.nic.in

Telefax : 044- 2230 1552

E-mail : ms.tanscst@nic.in/enquiry.tanscst@nic.in

DR. R. SRINIVASAN, M.Sc. P.D. 1963, M.A.S. (ISA)  
Member Secretary

Letter No TNSCST-STP/Covid-19/2020-21

29 03 2021

To

The Principal  
M.A.M. School of Engineering  
Siruganur, Tiruchirappalli 621 105

Sir Madam

Sub: TNSCST - S&T Project on "Studies on development of biomask for sanitization"  
-Approval -grant release- intimation - Reg

Ref: Proposal dated 15.06.2020

I am happy to inform you that State Council has approved your above cited research proposal for funding. A copy of the terms and conditions governing the grant is enclosed herewith for your reference. The approved budget for the project entitled "Studies on development of biomask for sanitization" is Rs 280000/- for one and half years. Kindly acknowledge your acceptance in a week time for the above budget and details including terms and conditions.

Kindly find enclosed herewith cheque for first year approved grant of Rs 2,30,000/- (Rupees Two lakh thirty thousand only). You have to submit a declaration stating that the above cited project has not receiving any funds from any other funding agency. All communication should be sent through the proper channel.

With best wishes,

Yours faithfully,

Member Secretary

Encl: 1 Cheque for Rs 230000/- No. 691158 dt 29.03.2021  
2 Terms and conditions

Copy to  
Dr P Rangithkumar  
Professor  
Dept. of Mech. Engg  
M.A.M. School of Engineering  
Siruganur, Tiruchirappalli 621 105

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**TAMIL NADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

(Established by Government of Tamilnadu)  
Directorate of Technical Education Campus, Chennai - 600 025

Phone : 044 - 2230 1428  
Telefax : 044 - 2230 1552

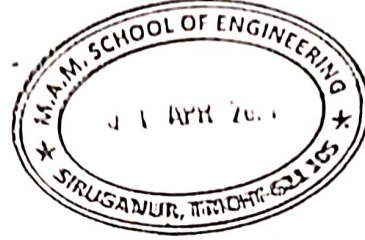
Web : [www.tanscst.nic.in](http://www.tanscst.nic.in)  
E-mail : [ms.tanscst@nic.in/enquiry.tanscst@nic.in](mailto:ms.tanscst@nic.in/enquiry.tanscst@nic.in)

**DR. R. SRINIVASAN**, M.Sc., Ph.D., F.I.C.S., M.A.C.S. (USA).  
Member Secretary

Ref: TNSCST/POP.SCI/14/2020-21/ 3755

29.03.2021

To  
Dr.A.Punitha  
Professor and Head  
Dept. of Mechatronics Engg  
M.A.M. School of Engg.  
Siruganur, Trichy-621 105



Sir/Madam,

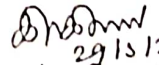
Sub: Financial Assistance under Popularisation of Science (2020-21) -  
sanction intimation – Reg.

Ref: Your proposal dt.05.01.2021

With reference to your proposal cited above, the Council has sanctioned a sum of Rs.20000/- (Rupees Twenty thousand only) as financial assistance to conduct "Intra Project Expo – 2021". Kindly mention in all your communications, invitations and advertisements as that the programme is sponsored by TNSCST, Chennai and NCSTC, New Delhi.

Those who are not completed, kindly inform the exact date and venue of the programme within a week to the Council to enable us for monitoring the programme. Approved grant will be released on submission of Detailed Report, Utilization Certificate and Statement of Expenditure as per the guidelines.

Yours faithfully,

  
29/3/21  
Member Secretary

Encl.: Guidelines and format of Utilization Certificate

Copy to:  
The Principal  
M.A.M. School of Engg.  
Siruganur, Trichy-621 105

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# Academic Year 2019- 2020

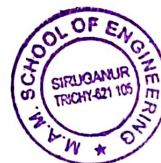


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3.1.1 List of grants for research projects received during the last five years along with the nature of award, the awarding agency and the amount duly signed by the competent authority.

Academic Year 2019-2020

Dept	Year	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)
MCT	2019-20	Student Project Scheme: Title of the project "Smart Grid Development in digital meter and theft control using Internet of Things"	K.Gowsalya	Mechatronics	2019- 20	7500/-	one Year	TNSCST	Govt.



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TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamilnadu)

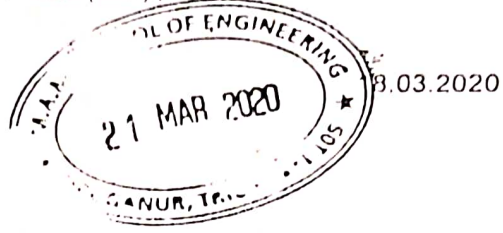
Directorate of Technical Education Campus, Chennai – 600 025.

Ph : 044-22301428, Telefax : 044-22301552 [www.tanscst.nic.in](http://www.tanscst.nic.in)

Dr.R.SRINIVASAN, M.Sc., Ph.D., F.I.C.S., M.A.C.S (USA),  
Member Secretary

Lr.No TNSCST/SPS/AR/2019-2020

To  
The Principal  
M.A.M. School of Engineering  
Tiruchirappalli - 621 105



Sir/Madam,

Sub: TNSCST – Student Project Scheme – 2019-2020 – approval  
intimation-grant release- reg.


With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. You are requested to adhere to terms and conditions such as submission of UC and Seminar Paper in Time.

Herewith enclosed the cheque for the approved grant and disburse the grant to the concerned students through the guides at the earliest

Kindly send the utilisation certificate (format enclosed) and seminar paper (ref.T&C-no.5&6) on completion of the project.


Thanking you,

Yours faithfully,

  
18/3/20  
Member Secretary

- Encl: a) Terms & Conditions (T&C)  
b) Format of Utilisation Certificate (UC)  
c) Cheque for Rs 7500/- No: 852989 dt 18.03.2020

Copy to: Individual Guides

53360  
  
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# Academic Year 2018- 2019



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3.1.1 List of grants for research projects received during the last five years along with the nature of award, the awarding agency and the amount duly signed by the competent authority.

Academic Year 2018-2019

Dept	Year	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/ non- Government)
EEE	2018-19	State level seminar on recent trends in power electronic converters using MATLAB/SIMLINK	A.Abinas Kumar	EEE	2018-19	20000/-	13-03-2019 & 14-03-2019	TNSCST	GOVT.
MCT	2018-19	Student Project Scheme: Title of the project "Automation for safety in heavy vehicles"	R.Arun Kumar	Mechatronics	2018-19	7500/-	one year	TNSCST	Govt.
MCT	2018-19	Student Project Scheme: "An increasing the engine speed by using flywheel booster"	Ms.J.Deepika	Mechatronics	2018-19	7500/-	one year	TNSCST	Govt.



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TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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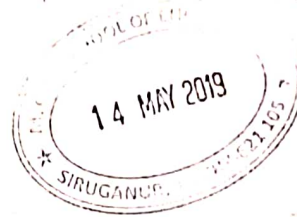
E-mail : enquiry.tanscst.nic.in / ms.tanscst@nic.in

DR. R. SRINIVASAN, M.Sc., Ph.D., F.I.C.S., M.A.C.S. (USA)  
Member Secretary

Ref: TNSCST/PFA/SSW/VR/143/2018-19/ 6721

09.05.2019

To  
Mrs M Dharani Devi  
Head, Dept. of IEEE  
M A M School of Engineering  
Siruganur, Tiruchirappalli-621 105



Sir/Madam,

Sub: Partial Financial Support- "State Level Seminar on Recent Trends in Power Electronic Converters using MATLAB/Simulink" - Tiruchirappalli  
13.03.2019-14.03.2019 - Approval - Reg

Ref: Chairman approval dated 27.03.2019

With reference to the above we are happy to inform that a sum of Rs.20000/- has been approved as partial financial support for the above programme. i). In case of those programmes which are already completed, you are requested to send two copies of the programme report containing details of the programme, invitations, technical details, list of participants, photographs, press release etc., and utilization certificate to the Council within one month from the receipt of this letter ii). In case of those programmes which are to be organized a copy of the invitation and final details of the programme may be sent to the Council. The rescheduled plan should be intimated to the Council on or before 31.05.2019. The grant will be released after the receipt of above materials.

Any programme material printed after the receipt of this approval should acknowledge the Council's support as "Catalyzed and financially supported by Tamilnadu State Council for Science and Technology, Dept. of Higher Education, Government of Tamilnadu".

With wishes,

Yours faithfully,

Member Secretary

Copy to:  
The Principal  
M A M School of Engineering  
Siruganur, Tiruchirappalli-621 105

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தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்  
TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamil Nadu)

Directorate of Technical Education Campus, Chennai - 600 025

Phone : 044 - 2230 1428

Web : www.tanscst.nic.in

Telefax : 044 - 2230 1552

E mail : enquiry.tanscst.nic.in / ms.tanscst@nic.in

DR. R. SRINIVASAN, M.Sc., Ph.D., F.I.C.S., M.A.C.S. (USA)  
Member Secretary

LT No TNSCST/SPS/AR/2018-2019/

26.08.2019

To

The Principal  
M.A.M. School of Engineering  
Siriganur  
Tiruchirappalli-621 105

Sir/Madam,

Sub. TNSCST- Student Project Scheme -2018-2019- Utilisation Certificate -  
Reg  
Ref. Councils approval dt 25.01.2019

With reference to the above scheme, your students have been approved with project(s) as per terms and conditions of the grant, you have to submit the utilization certificate in the prescribed format (already sent). So far we have not received the same. Kindly arrange to send the same on or before 06.09.2019. If already submitted, submit the copy of the same. Others should return the approved grant as demand draft drawn in favour of the "The Member Secretary, Tamil Nadu State Council for Science and Technology" payable at Chennai.

Mr D Mahalingam Assistant Professor Dept. of Mechatronics Engineering	Automation for safety in heavy vehicles	G Dillon Antony Nithyanantham M S Marudhaselvam M Maharaja	7500/-
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Failing which Council will view seriously.

Thanking you,

Yours faithfully,

Member Secretary

EME-041

**PRINCIPAL**  
**M.A.M. SCHOOL OF ENGINEERING**  
**SIRIGANUR, TIRUCHIRAPPALLI-621 105.**





தமிழ்நாடு அறிவியல் தொழில்நுட்ப மன்றம்  
TAMIL NADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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Directorate of Technical Education Campus, Chennai - 600 025

Phone : 044 - 2230 1428

Web : www.tanscst.nic.in

Telefax : 044 - 2230 1552

E mail : ms.tanscst@nic.in/enquiry.tanscst@nic.in

DR. R. SRINIVASAN, M.B.E., P.H.D., F.I.C.B., M.A.C.S. (USA)  
Member Secretary

Lr No TNSCST/SPS/AR/2018-2019/ 2701

28 08 2019

To

The Principal  
M.A.M. School of Engineering  
Siruganur  
Tiruchirappalli - 621 105

Sir/Madam

Sub: TNSCST- Student Project Scheme -2018-2019- Utilisation Certificate -  
Reg  
Ref: Councils approval dt 25.01.2019

With reference to the above scheme, your students have been approved with project(s) as per terms and conditions of the grant, you have to submit the utilization certificate in the prescribed format (already sent). So far we have not received the same. Kindly arrange to send the same on or before **06.09.2019**. If already submitted, submit the copy of the same. Others should return the approved grant as demand draft drawn in favour of the "The Member Secretary, Tamil Nadu State Council for Science and Technology" payable at Chennai.

A Jothivel Assistant Professor	An increasing the engine speed by using flywheel booster	S Ranjithkumar S Denis I Ajay Prasanth M Aslam Nijamudeen	7500/-
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Failing which Council will view seriously.

Thanking you,

Yours faithfully,

Member Secretary

11F-064

PRINCIPAL  
M.A.M. SCHOOL OF ENGINEERING  
SIRIGANUR, TIRUCHIRAPPALLI-621 105.



**TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

(Established by Government of Tamilnadu)

Directorate of Technical Education Campus, Chennai - 600 025

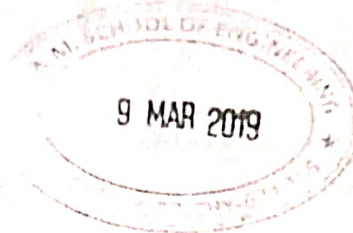
Ph: 044-22301428 Telefax: 044-22301562 www.tanscst.nic.in

**D.R. SRINIVASAN M.Sc., Ph.D. F.I.C.S. M.A.C.S (USA)**  
Member Secretary

LT.No TNSCST/SPS/AR/2018-2019

18.02.2019

To  
The Principal  
M.A.M. School of Engineering  
Siriganur  
Tiruchirappalli - 621 105



Sir/Madam,

Sub: TNSCST - Student Project Scheme - 2018-2019 - approval  
intimation-grant release- reg.

With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. Kindly read and ensure adherence to the terms and conditions such as submission of UC and seminar paper in time.

Kindly find enclosed here with the cheque for the approved grant and disburse the grant to the concerned students through the guides at the earliest.

Kindly send the utilisation certificate (format enclosed) and seminar paper (ref.T&C-no 586) on completion of the project.

Thanking you,

Yours faithfully,

*D.R. Srinivasan*  
Member Secretary

- Encl: a) Terms & Conditions (T&C)  
b) Format of Utilisation Certificate (UC)  
c) Cheque for Rs 15000/- No. 795055

dt: 18.02.2019

Copy to: Individual Guides

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**SIRIGANUR, TIRUCHIRAPPALLI-621 105,**



## **M.A.M. SCHOOL OF ENGINEERING**

Accredited by NAAC


Approved by AICTE, New Delhi; Affiliated to Anna University, Chennai

Siruganur, Trichy -621 105.

[www.mamse.in](http://www.mamse.in)

# Academic Year 2017- 2018



	<b>M.A.M. SCHOOL OF ENGINEERING</b>	
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3.1.1 List of grants for research projects received during the last five years along with the nature of award, the awarding agency and the amount duly signed by the competent authority.

Academic Year 2017-2018

Dept	Year	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/ non- Government)
MCT	2017-18	Student Project Scheme: Effective organ Preservation and Transplantation using AMBU bag	Ms.M.Dharani Devi	Mechatronics	2017-18	10000/-	one year	TNSCST	Govt.
MCT	2017-18	Student Project Scheme: "ARDUINO based braille Tutor and interface for the blind"	Mr.A.Senthamarai Kannan	Mechatronics	2017-18	10000/-	one year	TNSCST	Govt.



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# M.A.M. SCHOOL OF ENGINEERING

An ISO 9001 : 2008 Certified Institution

Date : 19/04/2018

TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY  
DOTE CAMPUS, CHENNAI - 600 025

## STUDENT PROJECT SCHEME 2017-2018 UTILISATION CERTIFICATE

1. Name of the guide and address : M.CHANDRA MOHAN  
Assistant Professor  
Department of Mechatronics Engineering  
M.A.M.School of Engineering, Siruganur,  
Trichy-621105
2. Name of the student(s) : 1. M.Agnel Irin  
2. Gowtham Manikandan
3. Title of the project : Effective Organ Preservation And  
Transplantation Using Ambu Bag
4. Project code : ENE-053

It is certified that a sum of Rs 10,000 (Rupees) Sanctioned by the Council for carrying out above mentioned student project has been utilized for the purpose for which it was sanctioned and sum of Rs.....Nil..... remaining unutilized is refunded.

Signature of the guide

Signature of the HOD

Signature of the  
REGISTRAR/PRINCIPAL/DEAN  
With SEAL



Trichy - Chennai Trunk Road, Siruganur, Tiruchirappalli - 621 105.

0431 - 2910218 / 2910219, Mob : 7708000972

<http://www.mamse.co.in> Email : [principal@mamse.co.in](mailto:principal@mamse.co.in)

M.A.M. SCHOOL OF ENGINEERING  
SIRUGANUR, TIRUCHIRAPPALLI-621 105.



# M.A.M. SCHOOL OF ENGINEERING

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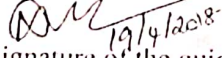
Date : 19/04/2018

TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY  
DOTE CAMPUS, CHENNAI - 600 025


## STUDENT PROJECT SCHEME 2017-2018 UTILISATION CERTIFICATE

1. Name of the guide and address : A.NALLATHAMBI  
Associate Professor  
Department of Mechatronics Engineering  
M.A.M.School of Engineering,  
Siruganur,  
Trichy-621105
2. Name of the student(s) : JUSTINE SAJI JOHN  
P. SATHIYASEELAN  
V. KARTHIKRAJA  
VAJEEH C
3. Title of the project : ARDUINO-BASED BRAILLE TUTOR  
AND INTERFACE FOR THE BLIND
4. Project code : EME-018

It is certified that a sum of Rs 10,000 (Rupees) Sanctioned by the Council for carrying out above mentioned student project has been utilized for the purpose for which it was sanctioned and sum of Rs.....Nil..... remaining unutilized is refunded.

  
Signature of the guide

  
Signature of the HOD

  
Signature of the  
REGISTRAR/PRINCIPAL/DEAN  
With SEAL



Trichy - Chennai Trunk Road, Siruganur, Tiruchirappalli - 621 105.

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