Counselling Code : MTEC Estd : 1999 JNTUH College Code : 86

#### MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

List of grants Received from Government and Non-Government agencies for research projects, endowments in the institution for the Academic year 2021-22

S.No	Name of the research project/ endowment	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Name of the Funding Agency
1	Online Multi-Modal Distance Metric Learning with Application to Image Retrieval	Mr.BURLA SRINIVAS	Computer Science and Engineering	SP Global Solutions
2	AI-driven Assistive Technology for Visually Imparied persons	Mr. P. Hari Krishna	Electronics and Communication Engineering	MSR Projects
3	Optimizing Emergency Response Times: A Real-Time IoT- inegrated System for Accident Detection and Rescue Coordination	Mr.B.Santhosh	Electronics and Communication Engineering	5G Tech Solutions



PRINCIPAL
MOTHER THERESSA
College of Engineering & Technology
PEDDAPALLI-505 174



IDEKT/CRP-1/2021-22/01

Date: 04/12/2021

To

The Head of the Department.

Department of Electronics & Communication Engineering.

Mother Theressa College of Engineering & Technology,
P.P.colony(Po.),Peddabonkur(vill),Peddapalli(mdl&Dist),
Telangana, India-505174.

Dear Sir.

Sub: Request for acceptance of the project proposal on "AI-driven Assistive Technology for Visually Imparied persons",- Reg.

It is hereby informed that our company is having requirement of expertise for project development with good technical knowledge. This proposed project has potential in the marketplace. We are hoping for the best possible support from you on the project titled below:

Project title: "AI-driven Assistive Technology for Visually Imparied persons",

We hope that you will consider our request and allocate suitable experienced faculty with the concerned domain to complete the project on time.

Please send us confirmation for carrying out the project.

Best Regards.

Maheshwar Reddy

Sincerely

Colony (Polymore Chino)

Colony (Polymore Chin

PINCIPAL
MOTHER THERESSA

College of Engineering & Technology
PEDDAPALLI-505 174.

Counselling Code: MTEC Estd: 1999

JNTUH College Code: 86

Date: 06/12/2021

## MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website: www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact: +91 9849472523, +91 9542709545, +91 9989959556.

#### MTCET/ECE/RP-1/2021-22/01

#### From.

Mother Theressa College of Engineering & Technology, P.P.colony (Po.), Peddabonkur (vill), Peddapalli (mdl&Dist), Telangana, India-505174.

TO, MSR PROJECTS, #503, Annapurna block, Adithya Enclave, besides Mytrivanam, Ameerpet, Hyderabad, Telangana 500038

Dear Sir.

Sub: Acceptance of the proposed project with title "AI-driven Assistive Technology for Visually Imparied persons", Reg

On behalf of Mother Theressa College of Engineering &Technology. I am pleased to inform you that the proposed project is accepted for solving your problem through the team of our faculty.

**Project title:** "AI-driven Assistive Technology for Visually Imparied persons" We feel that your proposal of problem statement can be taken up with our experienced faculty members. The following faculty member has been deployed as Principal Investigator for the Project:

#### Principle Investigator: Mr. P. Harikrishna

We believe that this proposal can be completed within the desired duration as mentioned by you. Hence, we wish to accept your proposal.

Copy to: Principal Office IQAC Dept File Concern Faculty



Head or the Department
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MONHELD SERENCE
College of Engineering & Technology
PEDDARALLE-505 17/1 (T.S.)

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MOTHER THERESSA

College of Engineering & Technology

College of Engineering & Technology

PEDDAPALLI-505 174.



IDEKT/CRP-1/2021-22/02

Date: 08-12-2021

To.

The Head of the Department.

Department of Electronics & Communication Engineering.

Mother Theressa College of Engineering & Technology,
P.P.colony (Po.), Peddabonkur(vill), Peddapalli(mdl&Dist),
Telangana, India-505174.

Dear Sir,

Sub: Acknowledging the project work-Reg

We would like to express our sincere thanks for accepting our project work Project title: "AI-driven Assistive Technology for Visually Imparied persons" and acknowledging you to proceed with the project. We, once again, would like to express our gratitude for association with the project application and undertaking the same.

Best Regards,

Maheshwar Reddy

ours Sincerely & Reddy

Engineering & Coordinate of the Chinology

MOTHER THERESSA COllege of Engineering & Technology College of Engineering & T74.

Estd: 1999

JNTUH College Code: 86

Date: 14-12-2021

### **MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

#### MTCET/ECE/RP-1/2021-22/02

#### From.

Mother Theressa College of Engineering & Technology, P.P.colony (Po.), Peddabonkur(vill), Peddapalli(mdl&Dist), Telangana, India-505174.

#### To.

The Manager.
MSR PROJECTS,
#503, Annapurna block,
Adithya Enclave,
besides Mytrivanam,
Ameerpet,
Hyderabad, Telangana 500038

#### Dear Sir,

Sub: Proposed estimation cost of implementation "AI-driven Assistive Technology for Visually Imparied persons"

- 1. We thankfully acknowledge your enquiry and I wish to inform you that the assignment will be handled by our faculty from our institution.
- 2. The project cost estimation will be Rs. 2,00,000/-
- 3. Kindly let us know the feasibility of the above plan for you to get started with the work. I shall give you a confirmation call for finalizing the dates of delivery.
- 4. The budget Statement is attached with this letter.

Principal Office

**IQAC** 

Dept File

Concern Faculty

Head of the Department Electronics & Common Engineerist, MONTHELE CLEARINGSA College of Engineering Clear Standleyy PEDDAPALLESS 171 (18)

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MOTHER RESSA

College of Engineering & Technology
PEDDAPALLI-505 174.

JNTUH College Code: 86 Counselling Code: MTEC Estd: 1999

#### **MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY** (Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

MTCET/ECE/RP-1/2021-22/03

### BUDGET STATEMENT

Project on "AI-driven Assistive Technology for Visually Imparied persons" during 2021-22

Name of the Department	ECE
Name of the Client	MSR PROJECTS, #503, Annapurna block, Adithya Enclave, besides Mytrivanam, Ameerpet, Hyderabad, Telangana 500038
Value of the Consultancy amount	Rs.2,00,000/-

### Details of esteemed expenditure:

Amount
Rs.1,00,000
Rs.40,000
Rs.10,000
Rs.50,000
Rs.2,00,000
<b>?</b>

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Dept file

Concern faculty

Date: 14-12-2021

**PRINCIPAL** MOTHER THERESSA College of Engineering & Tachnology

College of Engineering & Technology PEDDAPALLI-505 174



IDEKT/CRP-1/2021-22/03

Date: 17-12-2021

To.

To.

The Head of the Department. Department of Electronics & Communication Engineering. Mother Theressa College of Engineering & Technology, P.P.colony (Po.), Peddabonkur(vill), Peddapalli(mdl&Dist), Telangana, India-505174.

Dear Sir,

Sub: Budget Proposal dated 14/12/2021, Acknowledgement.

The company has received the budget proposed for implementing the project work titled "AI-driven Assistive Technology for Visually Imparied persons" The Budget has provided necessary cost elements associated with the project.

Herewith, the company acknowledges the total approximate budget of Rs. 2,00,000/-stated by the institution for the completion of project work. Hereafter the amount will be sanctioned as only after the completion of the project.

Best Regards,

Mr. Maheshwar Reddy



#503, Annapurna block, Adithya Enclave, Beside Mytrivanam, Ameerpet, Hyderabad, Telangana 500038

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Estd: 1999

JNTUH College Code: 86

Date: 31/12/2021

## MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +91 9849472523, +91 9542709545, +91 9989959556.

MTCET/ECE/RP-1/2021-22/4

INVOICE

Mother Theressa College Of Engineering and Technology. Ppcolony,Peddabonkur (village),Peddapalli(mdl&dist)

MSR PROJECTS, #503, Annapurna block, Adithya Enclave, besides Mytrivanam, Ameerpet, Hyderabad, Telangana 500038 Invoice No: MTCET/EEE/RP-2/2021-22/1/04-01

Date: 31/12/2021

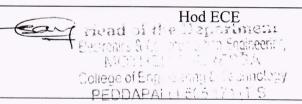
S.NO	ACTIVITY	AMOUNT
	DESCRIPTION	
1	"AI-driven Assistive	Rs.2,00,000
	Technology for Visually	
	Imparied persons"	

Payment Details

(Rupees in words)

Two Lakh Rupees only

Sub total	2,0000	
total	2,0000	



Copy to: Principal Office IQAC Dept file Concern faculty



PRINCIPAL
MOTHER THERESSA
College of Engineering & Technology
PEDDAPALLI-505 174.

Estd: 1999

JNTUH College Code: 86

## **MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website: www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact: +91 9849472523, +91 9542709545, +91 9989959556.

MTCET/ECE/RP-1/2021-22/05

Date: 29-03-2022

#### **COMPLETION STATEMENT**

From

Mother Theressa College of Engineering & Technology, P.P.colony (Po.), Peddabonkur(vill), Peddapalli(mdl&Dist), Telangana, India-505174.

To.

The Manager,
MSR PROJECTS,
#503, Annapurna block,
Adithya Enclave,
besides Mytrivanam,
Ameerpet,
Hyderabad, Telangana 500038

Dear Sir.

Sub: Completion of project work-Reg

I am pleased to inform you that we have successfully completed the project titled: "AI-driven Assistive Technology for Visually Imparied persons".during the 2021-22.

Principle Investigator: Mr.P.Harikrishna

Copy to:

Principal Office IQAC Dept File Concern Faculty

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College of Engineering & Technology
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Regards





SP/CRP-1/2021-22/01

Date: 04/12/2021

To
The Head of the Department.
Department of Computer Science and Engineering.
Mother Theressa College of Engineering & Technology,
P.P.colony(Po.),Peddabonkur(vill),Peddapalli(mdl&Dist),
Telangana, India-505174.

Dear Sir.

Sub: Request for acceptance of the project proposal on "Online Multi-Model Distance Metric Learning with Application to Image Retrieval." - Reg.

It is hereby informed that our company is having requirement of expertise for project development with good technical knowledge. This proposed project has potential in the marketplace. We are hoping for the best possible support from you on the project titled below:

Project title: "Online Multi-Model Distance Metric Learning with Application to Image Retrieval"

We hope that you will consider our request and allocate suitable experienced faculty with the concerned domain to complete the project on time. Please send us confirmation for carrying out the project.

Best Regards.
Yours Sincerely

S.Prasanna



Nandanavanam Complex, 3rd Floor, Bus Stop Back Side Opp: Umesh Chandra Statue, Metro Pillar: 1020, Sanjeeya Reddy Nagar, Hyderabad -500 038, www.spglobalsolution.com

MOTHER THERESSA MOTHER THERESSA College of Engineering & Technology PEDDAPALLI-505 174.

JNTUH College Code: 86

#### MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website: www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact: +91 9849472523, +91 9542709545, +91 9989959556.

MTCET/CSE/RP-1/2021-22/01

Date: 06/12/2021

#### From.

Mother Theressa College of Engineering & Technology, P.P.colony (Po.), Peddabonkur(vill), Peddapalli(mdl&Dist), Telangana, India-505174.

To. The Manager. SP GLOBAL SOLUTIONS PVT LTD Nanadanavanam complex 3<sup>rd</sup> Floor Bus stop back side Sanjeeva Reddy Nagar Hyderabad 500038

Dear Sir.

Sub: Acceptance of the proposed project with title "Online Multi-Model Distance Metric Learning with Application to Image Retrieval..", Reg

On behalf of Mother Theressa College of Engineering & Technology. I am pleased to inform you that the proposed project is accepted for solving your problem through the team of our faculty.

Project title:"Online Multi-Model Distance Metric Learning with Application to Image Retrieval.."

We feel that your proposal of problem statement can be taken up with our experienced faculty members. The following faculty member has been deployed as Principal Investigator for the Project:

Principle Investigator: Mr. Burla Srinivas

We believe that this proposal can be completed within the desired duration as mentioned by you. Hence, we wish to accept your proposal.

Copy to: Principal Office **IQAC** Dept File Concern Faculty

Head of the Department MOTHER THERE

College of Engineeing & Fechnology

PEDDAPALLI-505-1747-183A

College of Engineering & Technology PĚĎĎAPALLI-505 174.



SP/CRP-1/2021-22/02

Date: 08-12-2021

To.

The Head of the Department.

Department of Computer Science and Engineering.

Mother Theressa College of Engineering & Technology,
P.P.colony(Po.),Peddabonkur(vill),Peddapalli(mdl&Dist),
Telangana,
India-505174.

Dear Sir,

Sub: Acknowledging the project work-Reg

We would like to express our sincere thanks for accepting our project work Project title: "Online Multi-Model Distance Metric Learning with Application to Image Retrieval."

"and acknowledging you to proceed with the project. We, once again, would like to express our gratitude for association with the project application and undertaking the same.

S. Prasanna

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MOTHER THERESA
College of Engineering & Technology
PEDDAPALLI-505 174

Estd: 1999

JNTUH College Code: 86

## MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

MTCET/CSE/RP-1/2021-22/03

Date: 14-12-2021

#### From.

Mother Theressa College of Engineering & Technology, P.P.colony (Po.), Peddabonkur(vill), Peddapalli(mdl&Dist), Telangana, India-505174.

To.

The Manager.
SP GLOBAL SOLUTIONS PVT LTD
Nanadanavanam complex
3<sup>rd</sup> Floor
Bus stop back side
Sanjeeva Reddy Nagar
Hyderabad 500038

Dear Sir,

Sub: Proposed estimation cost of implementation "Online Multi-Model Distance Metric Learning with Application to Image Retrieval."-Reg.

- 1. We thankfully acknowledge your enquiry and I wish to inform you that the assignment will be handled by our faculty from our institution.
- 2. The project cost estimation will be Rs. 60,000/-
- 3. Kindly let us know the feasibility of the above plan for you to get started with the work. I shall give you a confirmation call for finalizing the dates of delivery.
- 4. The budget Statement is attached with this letter.

Principal Office IQAC Dept File

Concern Faculty

Head of the Department

Computer Science and Engineering MOTHER THERESSA College of Engineering Clechnology

PEDDAPALLI-505474 (T.S.)

PRINCIPAL
MOTHER THERESSA
College of Engineering & Technology
PEDDAPALLI-505 174

OF Engineering of Technology of Engineering of Engineering of Technology of Technology

Estd: 1999

JNTUH College Code: 86

Date: 14-12-2021

# MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +91 9849472523, +91 9542709545, +91 9989959556.

MTCET/CSE/RP-1/2021-22/03

## **BUDGET STATEMENT**

Project on "Online Multi-Model Distance Metric Learning with Application to Image Retrieval.."-Reg.."during 2021-22

Name of the Department	CSE	
Name of the Client	5G TECH SOLUTIONS PVT LTD,	
	Hyderabad, Telangana.	
Value of the Consultancy amount	Rs. 60,000/-	
,		

## Details of esteemed expenditure:

Amount
Rs.30,000
Rs.10,000
Rs.5,000
Rs.15,000
Rs.60,000

Head Of The Department
Head of the Department
Computer Science and Engineering
Cody QJ:HER THERESSA
GOMES OF Engineering & Technology
IREPDAPALLI-505 174 (T.S.)

Dept file Concern faculty Principal

Principal

MOTHERESSA

MOTHERESSA

College of Engineering & Technology

PEDDAPALLI-505 174.





5GT/CRP-2/2021-22/03

Date: 17-12-2021

To.

To.

The Head of the Department.

Department of Computer Science and Engineering.

Mother Theressa College of Engineering & Technology,
P.P.colony(Po.),Peddabonkur(vill),Peddapalli(mdl&Dist),
Telangana,
India-505174.

Dear Sir,

Sub: Budget Proposal dated 14/12/2021, Acknowledgement.

The company has received the budget proposed for implementing the project work titled **Online Multi-Model Distance Metric Learning with Application to Image Retrieval..**"-Reg.". The Budget has provided necessary cost elements associated with the project. Herewith, the company acknowledges the total approximate budget of Rs. 60,000/-stated by the institution for the completion of project work. Hereafter the amount will be sanctioned as only after the completion of the project.

S.Prasanna

Franco.



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Estd: 1999

JNTUH College Code: 86

Date: 31/12/2021

## **MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

Website: www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact: +91 9849472523, +91 9542709545, +91 9989959556.

MTCET/CSE/RP-1/2021-22/04

INVOICE

Mother Theressa College Of Engineering and Technology. Ppcolony,Peddabonkur (village),Peddapalli(mdl&dist)

SP GLOBAL SOLUTIONS PVT LTD

Nanadanavanam complex 3<sup>rd</sup> Floor Bus stop back side Sanjeeva Reddy Nagar Hyderabad 500038 Invoice No: MTCET/CSE/RP-2/2021-22/1/04-01

Date: 31/12/2021

S.NO	ACTIVITY	AMOUNT
	DESCRIPTION	
1	Online Multi-Model	Rs.60,000
	Distance Metric Learning	
	with Application to Image	
	Retrieval	

Payment Details

(Rupees in words)

Sixty Thousand Rupees only

Sub total	60000	
total	60000	



Hod CSE
Head of the Department
Computer Science and Engineering
MOTHER THERESSA
College of Engineering & Technology
PEDDAPALLI-505 174 (T.S.)

Copy to: Principal Office IQAC Dept file Concern faculty



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PRINCIPAL
MOTHER THERESSA
College of Engineering & Technology
PEDDAPALLI-505 174

Date: 29-03-2022

# MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)
P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

MTCET/CSE/RP-1/2021-22/05

#### **COMPLETION STATEMENT**

From

Mother Theressa College of Engineering & Technology, P.P.colony (Po.), Peddabonkur(vill), Peddapalli(mdl&Dist), Telangana, India-505174.

To.

The Manager,
SP GLOBAL SOLUTIONS PVT LTD
Nanadanavanam complex
3<sup>rd</sup> Floor
Bus stop back side
Sanjeeva Reddy Nagar
Hyderabad 500038

Dear Sir.

Sub: Completion of project work-Reg

I am pleased to inform you that we have successfully completed the project titled: "Online Multi-Model Distance Metric Learning with Application to Image Retrieval.during the 2021-22.

Principle Investigator: Mr.Burla Srinivas

Copy to:

Principal Office IQAC Dept File Concern Faculty

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Head of the Department Computer Science and Figureering MOTHER THERESSA College of Engineeing & Technology PEDDAPALLI-505 174 (T.S.)

Regards

PRINCIPAL
MOTHER THERESSA
College of Engineering & Technology
PEDDAPALLI-505 174.