( weday

Head of the Defortment,
Defot CSEE,
AIT

Respected sir,

sub: Seeking permission to organize IEEE Conference

Deptrof CSEVE planned to organize 3 days IEEE Conference on ICETAIT during 25th July to 27th July 2019 in your institution. So, we seemed you sindly to permit us to organize IEEE Conference & oblige

Thanking you,

permitted in Dermitted in Dermittersily Addichunchengini Dermitted in Dermitted in Dermittersily your faithfully,

To: The Principal AIT chilchamagalury,

From: Dr. Pushpa Ravikumar Huf EHOD, Dept of COGE AL9, Chikkamojalum

Kesperted Sir,

Sub: Remitting 25,000/-+ 18% 45T to

IEEE Bonyalore chapter Regarding. Witz reference to the above mentioned

subject, I am glad to inform you trail-

DEEE Bayalore chapter has an endorsed

our application & permitted us to conduct

IEEE international conference dury

24-27 to July 2019. In tais regard, we have reviewed an instrution from Bangalore

chapter to remit Rs 25000/- + 18-1. GST

as a chapter few to them immichiately. So

Description of the same.

Permit some that the same you to instruct accounts dept.

Permit some some your thanky your thanks y

Sware of Barbard

End: BEER permissing 200 letter.

dichunchanagiri Institute of Technology Chikmagalur-577 102 Kamataka India

## Il Jai Sri Gurudev II

SRI ADICHUNCHANAGIRI SHIKSHANA TRUST (R)

ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

( Affiliated to Visvesvaraya Technological University, Belagavi, Approved by AICTE New Delhi and Recognised by Govt. of Karnataka )

ACCREDITED BY NAAC, NBA., ISO 9001: 2008 CERTIFIED CHIKKAMAGALURU - 577 102, Karnataka State - INDIA

CHIKKAMAGALURU - 577 102, Karnataka Sta Std: 08262, Off: 220444
Prin: 220063, Resi: 220343 Fax: 220063.

Email: ait\_ckm@rediffmail.com
Website: www.aitckm.in

Cert No. 01 100 058476

Estd: 1980

Date: 24/06/2019

Ref: AIT/ACA/1848/2018-19

The Joint Secretary (Coordination Division), Ministry of External Affairs, Govt.of India, South Block, New Delhi-110001

Email:jscoord@mea.gov.in

Dear Sir/Madam,

Sub: Requesting political clearance for conducting an International Conference on "ADVANCES IN INFORMATION TECHNOLOGY" (ICAIT -2019) to be held during  $25^{th}$  to  $27^{th}$  July 2019.

The Department of Computer Science and Engineering, Adichunchanagiri Institute of Technology Chikkamagaluru, Karnataka will be organizing an International Conference on "ADVANCES IN INFORMATION TECHNOLOGY" (ICAIT – 2019) to be held during 25<sup>th</sup> to 27<sup>th</sup> July 2019.

With the rapid development and increasing complexity of computer and informatics, user's requirements for trusted computing and informatics systems are becoming more and more demanding. Useful and innovative technologies in these areas are attracting researchers. International Conference on Advances in Information Technology (ICAIT) aims to bring researchers, academicians, scholars and experts from various backgrounds and application areas in Computer Science & Engineering and Information Science & Engineering.

ICAIT-2019 will emphasize on promoting a high level of interaction between the theoretical, experimental and applied communities, so as to achieve exchange of ideas in a new and emerging computer and informatics areas. ICAIT will serve as a platform to cover the advanced aspects and approaches of computers and informatics in real world scenario and provides a forum to present and discuss emerging ideas and trends in this highly challenging research field.

We are expecting more than 150 participants inclusive of 10-15 senior Computer Experts,30-40 young doctoral and postdoctoral scholars which also include many from abroad (Bangladesh and Nigeria)

The hosting of International Conference will not involve any monetary transactions and will be purely on academic and research issues.

The details of the International Conference on "ADVANCES IN INFORMATION TECHNOLOGY" (ICAIT – 2019) are as under:

Double and Tour			
Participating Institutes	Adichunchanagiri Institute of Technology, Jyothi nagara		
	Chikkamagaluru, Karnataka.		
Name of the Organizer with	Dr.C T Jayadeva,		
complete mailing address	Organizing Chair ICAIT 2019		
	Principal,		
	Adichunchanagiri Institute of Technology,		
	Chikkamagaluru-577102		
	Karnataka.		
Phone/Fax	Office:08262- 220444, Fax: 08262-220063		
Email	ctjayadeva@yahoo.co.in		
Dates of the Event	25-27 July 2019		
Venue of the Event	Department of Computer Science and Engineering, AIT,		
	Chikkamagaluru, Karnataka		

The details of foreign delegates who will be participating in Conference are enclosed as annexure.

We request your Ministry to provide information about International Conference on "ADVANCES IN INFORMATION TECHNOLOGY" (ICAIT – 2019) to the Indian consulates so that many persons from abroad, participating in the conference, may be allowed to do so. Indeed, the success of the conference depends on their participation at the conference.

Please grant clearance for hosting the above mentioned International Conference.

Enclosures:

The passport details of foreign delegates.

Copy to:

1. Principle Secretary MHRD, New Delhi.

2. Principle Secretary MHA, New Delhi.

3. Principle Secretary , Govt. of Karnataka.

4. Deputy Commissioner, Chikkamagaluru.

5. Supt. of Police, Chikkamagaluru.

Yours faithfully,

Dr. C. T. JAYADEVA

Principal B.E.

B.E.,M.Tech.,Ph.D.

Adichunchanagiri Institute of Technology

CHIKKAMAGALURU-577102

ಚಿಲ್ಲಾಧಿಕಾರಿಗಳ ಕಾರ್ಯಾಲಯ ಚಿಕ್ಕಮಗಳೂರು ಸಂಖ್ಯೆ......

2 4 JUN 2019

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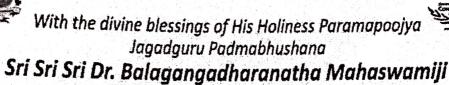


|| Jai Sri Gurudev || Sri Adichunchanagiri Shikshana Trust (R.)



# ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

Chikkamagaluru – 577 102



# Department of Computer Science and Engineering



in association with Adichunchanagiri University, B.G. Nagara



Organizes
First IEEE International Conference
On

"Advances in Information Technology"

ICAIT - 2019

24th - 27th July, 2019

Sponsored By AICTE & DRDO, NewDelhi



Technically Co-Sponsored By





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# ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

(Affiliated to V.T.U. Belagavi, Recognized by AICTE & Accredited by NBA & NAAC)
Chikkamagaluru - 577 102, Karnataka, India





# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING First IEEE International Conference on Advances in Information Technology - 2019 (ICAIT-2019) 25th - 27th July 2019

IEEE SUICALORE SECTION

Phone: 08262-220318

Sponsored by AICTE, New Delhi

URL: www.icait.in

AIT/CSE/

/ICAIT-2019/2019-20

Date: 24/06/19

### CHIEF PATRON:

His Holiness Parama Poojya Jagadguru Sri Sri Dr. Nirmalanandanatha Mahaswamiji, Pontiff, Sri Adichunchanagiri Maha Samsthana Mutt.

### PATRON:

Sri Sri Gunanatha Swamiji Sri Adichunchanagiri Maha Samsthana Mutt. Sringeri Branch. Dr. Karisiddappa Vice Chancellor, VTU, Belagavi. Dr. S Chandrashekar Shetty Vice Chancellor, ACU, BG Nagara. Dr. C. K. Subbaraya Registrar, ACU, BG Nagara.

### ORGANIZING CHAIR:

**Dr. C. T. Jayadeva** Principal, AIT, Chikkamagaluru.

### **GENERAL CHAIR:**

**Dr. Pushpa Ravikumar** Professor & Head, Dept. of CS&E, AIT, Chikkamagaluru.

### TECHNICAL PROGRAM CHAIR:

**Dr. Sunitha M. R.**Professor,
Dept. of CS&E,
AIT, Chikkamagaluru.

### PUBLICATION CHAIR:

Prof. Taranath N. L. Assistant Professor, Dept. of CS&E, AIT, Chikkamagaluru.

### CO-ORDINATOR:

Prof. Sangareddy B. Kurtakoti Assistant Professor, Dept. of CS&E, AIT, Chikkamagaluru. To,

## Dr. Jayanthi Kumari TR

Professor,
Dept. of ECE., East Point College of Engg And Technology.,
Bengaluru

### Dear Madam,

Subject: Requesting you to be a Session Chair during First IEEE International Conference on "Advances in Information Information Technology-2019" (ICAIT-2019).

## **Greetings from ICAIT-2019.**

With reference to the above mentioned subject, it gives me immense pleasure to invite you as a Session Chair during First IEEE International Conference on "Advances in Information Technology-2019" (ICAIT-2019). Your session is scheduled on 26<sup>th</sup> July 2019 between 11:15am to 4:00pm.

Hope you will consider our request and grace the occasion with your valuable presence. Waiting for your early reply for further preparations.

For more details please feel free to contact session coordinator Mrs.Chaithra I V(①:7899748444, Email:chaithra.iv@gmail.com), Assistant Professor, Department of Computer Science & Engineering.

Thanking you,

With warm regards

**Dr.Pushpa Ravikumar**General Chair, ICAIT-2019
Professor & Head, Dept. of CS&E.

# Budget Allocation & Utilization Documents

# ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

# IEEE INTERNATIONAL CONFERENCE-2019 BUDGET ESTIMATATION

C1	Particulars	agenta a	Amount
L. No			
1.	<ul> <li>Conference Kit includes 800/- Each</li> <li>Conference Bag</li> <li>Conference Bag Printing</li> <li>Notepad + Printing</li> </ul>	800*100/-	80,000/-
	Pen Guest from abroad		
2.	<ul> <li>Flight tickets</li> <li>Travel to &amp; Fro Bangalore</li> <li>Food</li> <li>Accommodation</li> </ul>		85,000/-
3.	<ul> <li>IISC Guest</li> <li>Travel to &amp; From Bengaluru</li> <li>Accommodation</li> <li>Food</li> <li>Honorary</li> </ul>	7000/- 6000/- 1000/- 6000/-	20,000/-
4.	• Honorary  IIT Guest  • Travel to & From Dharawada • Accommodation • Food • Honorary	9000/- 6000/- 1000/- 6000/-	22,000/-
5.	Food for 3 Days  25-july-2019 morning Breakfast 25-july-2019 11AM tea 25-july-2019 Lunch 25-july-2019 SPMhigh tea 25-july-2019 Grand Dinner 26-july-2019 morning Breakfast 26-july-2019 11AM tea 26-july-2019 Lunch 26-july-2019 5PMhigh tea 26-july-2019 Dinner 27-july-2019 morning Breakfast	40*160 6400/- 15*160 2,400/- 100*160 16,000/- 40*160 6,400/- 300*200 60,000/- 40*160 6,400/- 15*160 2,400/- 100*160 16,000/- 40*160 6,400/- 50*80 4,000/- 40*80 3,200/-	1,29,600/-
6.	<ul> <li>IEEE Explore</li> <li>1000\$*69Rs</li> <li>Per Paper - 15\$ *100 Papers *69Rs</li> <li>IEEE Explore, Bengaluru Chapter</li> <li>18% GST For Bangalore Chapter 25000/-</li> <li>Proceedings 120*200</li> <li>250 papers plagiarism</li> <li>120 CD</li> </ul>	69,000/- 1,03,500/- 25,000/- 4,500/- 24,000/- 15,000/-	2,42,500

	Session Cha	airs			) (A) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B		
7.	• Ho	norary	5000/-		12.00	0*10 Members	1,20,000/-
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	• Acc	commodation	3000/-	0 4			
	Momento						
		Keynote Sp	peakers	650	650/-		
		Technical		650*2	1,300/-		11,250/-
8.		Principal &	Director	650*2	1,300/-		11,230,
		Session Ch		500*10	5,000/-		
		Best Paper	•	300*10	3,000/-	].	
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	Certificate			400*20Rs		=8000/-	
		articipants		3*40Rs		=120/-	9,660/-
10.		eynote ession Chairs		13*40Rs		=540/-	
		dvisory Committ	ee	25*40Rs		=1000/-	
7.	Shaalu + G					=4200/-	
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14.	<ul> <li>Boys Hostel -Bed + Bed Sheet + Pillow</li> <li>Girls Hostel -Bed + Bed Sheet + Pillow</li> </ul>			8,000/-			
	• Gii	113 1103ter Dea					
15.	Decoration	ıs			X.97		5,000/-
16.	Labor Char	7					10,000/-
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17.	iviiscellane	ous .					
						<b>Grand Total</b>	7,95,450

# Adichunchanagiri Institute of Technology, Chikkamagaluru (IEEE Conference) **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

# "ADVANCES IN INFORMATION TECHNOLOGY" (ICAIT – 2019) 25th to 27th, July 2019 FIRST IEEE INTERNATIONAL CONFERENCE ON

SI NO	PAPER ID	TITLE OF THE PAPER	AUTHORS	ADDRESS	PHONE NUMBER	NUMBER OF KITS TO BE ISSUED	SIGNATURE	
<b>T</b>	^	Impact of Bandwidth on LANDSAT-7 ETM+ Image Quality using Gaussian Filter	Dr. Chethan K S, Roopa K Swamy, Sinchana G S, Sowkya H K, Sujith J, Dr. Choodarathnakara A L	PESIT, Bangalore (Author 6), Govt. Engineering College, Kushalnagar (Author 1,3 snd 4), SJBIT, Bangalor(Author 2), QuadGen Wireless Solution Pvt. Ltd. (Author 5)	9845457728	NIL	Skype	
2	8	Recommender System Using Machine Learning	Sharathkumar S, Manushree M, Pruthvi M, Shubham Ankit Karan	SIT, Tumkur	9535321023	П	Slagthe	24
· · · · · · · · · · · · · · · · · · ·	10	Age Estimation of Person Based on Face	Sanjeevakumar M Hatture, Ashwini Gouripur	Basaveshwar Engineering collage(Autonomous), Bagalkot	9482689866	H	南	
4	12	secure video setganography technique suing DWT	Renuka B and Dr.N Manja Naik	U B D T COLLEGE OF ENGINEERING,DAVANGERE	9845968418	-	Thursto	

|| Jai Sri Gurudev ||

Jyothinagara, Chikkamagaluru – 577 102, Karnataka, India. ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY Sri Adichunchanagiri Shikshana Trust (R)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING "ADVANCES IN INFORMATION TECHNOLOGY" (ICAIT – 2019) FIRST IEEE INTERNATIONAL CONFERENCE ON

Session Venue

: Civil Seminar Hall.

Date & Time

: 26-07-2019 (11:15 AM to 1:15 PM).

: Dr. Chaya Devi M. L. Session chair Name

		Dr. Chaya Devi M. L.	ٺ	-	2	(*	,	ļ		
SI. No	Paper ID	TO TOTAL	,	0	10	0	, 9	0		
× ×		Title of the paper	Authors	U A	3	7.	general	Present		
Ţ,	ICAIT - 010	Age Estimation of Person Based on Face and Voice	Sanjeevakumar M Hatture, Ashwini	Market Herry		The state of	Stanson Viva	VIVA VIVA	7	
•		Automatic Segmentation of	Gouripur	9	0	2	)	D D	30	
2.	ICAIT - 214	MRI Images for Brain Tumor using U-net	Bhargavi Vrittikop and Prof. Shrininvas Dhotre	F	1+	1	60	00	37)	
3.	ICAIT - 121	Building Efficient Fruit	Pavan Kunchur and	· U	v	L	t			
		Detection Model	Madhu Hollikeri	)	)		S	15	ST	
4.	ICAIT - 081	RADAR based Object Detector	Akshaya Kulkarni, Amit Potdar, Suresh Hegde	ی	9	٧		,	}	
			and Vishwanath Baligar			)	9	٥	(38)	
			Asfia Khan,							
, U	SO FIAN	IoT based Wireless Electronic	Bhagyashree Hanamshetti.	7	Ö	٥	9	٦	3	
	ICAII - 80	Notice Board	Meghadarshini						5)	
			Hiremath, Keerti Akkur							
			and Vishwanath Baligar	2						
			Unnati Koppikar,							
		IoT hased Smart Attendance	Shobha Hiremath,	Q	ŗ	rt	¢.	QC	d	
	ICAIT - 078	Monitoring System using RFID	Akshata Shiralkar,	)	7	-	)	) )		
			AKShata Rajoor and Vichwanath Raligar							







# Technical Co-sponsorer !EEE



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# ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

(AMilated to VTU, Belagavi, Recognised by AICTE, New Delhi, Accredited by NBA, New Delhi) Jyothinagara, Chikkamagaluru - 577 102, Karnataka, India.



# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING In Association with ADICHUNCHANAGIRI UNIVERSITY, BG Nagara.

**Organizes** 

FIRST IEEE INTERNATIONAL CONFERENCE ON "ADVANCES IN INFORMATION TECHNOLOGY" (ICAIT – 2019)

	FEEDBACK FOI	RM					
	Particulars		A	В	C	D	
			V				
1	•		H				
2	. How was the reception you received at the Confere	ence.	다 다	Ā			
3	. How were the Invited Talks.	, ,		_			
4	. Was the content of Presentation relevant and curren	ıt?		더			
5.	_	·					
6.	How was the format of the meeting in terms of Breand Banquet Dinner.	akfast, Lunch					
7.	Overall, how were the conference facilities.				П		
8.	How was the venue.						
9.	Generally, how was the whole experience at the me	eting.		Ц			
10.			4			<u> </u>	
11.	Please specify the main reason for attending this: conference.	to shave			erely o	oneepts	•
12.	How did you come to know about conference:	website	in.	water			_
13.	Comments and Suggestions:	It is very	to e	of to	_her	urel): ideas	•
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Thank y enable u	ou for taking the time to participate in this co s to better plan and future conferences and tail	onference eval lor them to me	uatior et you	n. Your r need	(	nents wi	-



# |Jai Sri Gurudev||-

Sri Adichunchanagiri Shikshana Trust(R)

CHEROMOGOURIE

DEPARTMENT OF

COMPUTER SCIENCE & ENGINEERING











# FIRST IEEE INTERNATIONAL CONFERENCE ON ADVANCES IN INFORMATION TECHNOLOGY

ICAIT-2019

# Best Paper Award

This is to certify that the paper entitled Hybrid Crass Layer Machanism 30
High Reliability in Underwater Wireless Sensor Natwor
with authors Vidyalakaheni K, Dr. Siddappa M
g Dr. Shanmukha B.
Presented by Uidyalakshmi K. has won the
Best Haper award in the First IEEE International Conference on Advances in
Information Technology (ICAIT-2019) organized by Department of Computer
Science and Engineering, Adichunchanagiri Institute of Technology,
Chikkamagaluru, Karnataka, India, during 25 - 27, July 2019.

Dr. Pushpa Ravikumar Prof. & Head, Dept of CS&E General Chair, ICAIT-2019 Dr. C.I. Jayadeve

Principal, AIT Organizing Chair, ICAIT-2019 Dr. C.K. Subbaraya
Director, AIT & Registrar, ACU
Patron, ICAIT-2019



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Jai Sri Gurudev

CHIKKAMAGALURU

# BEPARIMENT OF

COVILLER SCIENCE & ENSINEERING







# FIRST IEEE INTERNATIONAL CONFERENCE ON ADVANCES IN INFORMATION TECHNOLOGY ICAIT-2019

# Certificate of Appreciation

This is to certify that Dr. P. NAGABHUSHANA, Director, Indian Institute of Information Technology, Allahabad has delivered a key note talk on "Recent Advances in Information Technology" in the First IEEE International Conference on Advances in Information Technology (ICAIT-2019) organized by Department of Computer Science and Engineering, Adichunchanagiri Institute of Technology, Chikkamagaluru, Karnataka, India, during 25th - 27th, July 2019.

Dr. Pushpa Ravikumar Prof. & Head, Dept of CS&E

General Chair, ICAIT-2019

RECUREIVE REFINEMENT

Dr. C.T. Jayadeva

Principal, AIT Organizing Chair, ICAIT-2019 Dr. C.K. Subbaraya

Director, AIT & Registrar, ACU Patron, ICAIT-2019