



6.3.2 Percentage of teachers provided with financial support to attend conferences/workshop and towards membership fee of professional bodies

Academic Year 2019-20

Sr. No.	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support received (in INR)
1	A. P. Kshirsagar	FDP on imparting outcome based education in Professional Education: Objectives, Best Practices and measurement of outcomes		1,000.00
2	A. P. Kshirsagar	One day Workshop on C and C++		500.00
3	Pravin S. Patil	One day Workshop on C and C++		500.00
4	Shikalgar N.R	BE IT 2015 pattern Syllabus Orientation workshop at PDEA Manjari (Bk)		500.00
5	Balsaraf Kirti P.	FDP on BE IT 2015 revised pattern CL VII		500.00
6	G. S. Anaokar	2nd International Conference on Mathematical Modelling, Applied Analysis and Computation	-	1,725.00
7	N. N. Deo	2nd International Conference on Mathematical Modelling, Applied Analysis and Computation	-	1,725.00
8	Aniruddha Kshirsagar	FDP on imparting outcome based education in Professional Education: Objectives, Best Practices and measurement of outcomes		1,000.00




ZEAL EDUCATION SOCIETY'S
ZEAL COLLEGE OF ENGINEERING AND RESEARCH
NARHE | PUNE -41 | INDIA
DEPARTMENT OF COMPUTER ENGINEERING



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6.3.2 Percentage of teachers provided with financial support to attend conferences/workshop and towards membership fee of professional bodies during the year 2019-2020				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support received (in INR)
2019-2020	Prof.Aniruddha Kshirsagar	FDP on imparting outcome based education in Professional Education: Objectives,Best Practices and measurement of outcomes	D Y Patil, Akurdi, Pune	1000/-
2019-2020	Prof.Aniruddha Kshirsagar	One day Workshop on C and C++	MMCOE,Pune	500/-
2019-2020	Prof.Pravin S Patil	One day Workshop on C and C++	MMCOE,Pune	500/-




Head of the Department
Dept. of Computer Engineering
ZES's Zeal College
of Engineering & Research
Narhe, Pune - 411 041.

Date:- 21/09/2019

To
The Principal,
ZES's ZCOER, Pune

Subject: Permission for on duty in order to attend a FDP.

Respected Sir,

I undersigned working as Assistant Professor in Computer Engineering department .It is a humble request to allow me to attend AICTE Sponsored Two weeks Pedagogical FDP on "Imparting Outcome Based Education (OBE) in Professional Education: Objectives, Best Practices and Measurement of Outcomes" in association with ISTE from 4 to 15 November, 2019 organized at D. Y. Patil College of Engineering, Akurdi , Pune.

In this FDP, all eminent OBE Practitioners will be delivering the case studies, impact analysis and not just theoretical aspect.

I would really like to learn new things from which it would help to improve our students as well professionally. So I request to kindly consider the application and do the needful.

Thanking you.

Yours faithfully,

APK
Mr. Aniruddha P. Kshirsagar

R/Sir,
Forwarded
21/9/2019

OS
Allowed
21/09/2019





D Y Patil College of Engineering, Akurdi, Pune



**Imparting Outcome Based Education (OBE) in Professional Education:
Objectives, Best Practices and Measurement of Outcomes**

AICTE Sponsored Two Weeks Faculty Development Program (FDP)

November 04 (Monday) to November 15 (Friday) 2019

Enrollment Certificate



This is to certify that **Mr. Aniruddha Prakash Kshirsagar** in Computer Engineering Department of Zeal College of Engineering and Research, Narhe Pune enrolled for course on 21 October 2019



5da96e3-1ff8-4f7d-9f66-2457334f1360

Dr. Vinay A. Kulkarni
Course Coordinator

Dr. Mrs P. Malathi
Vice Principal

Dr. Vijay M. Wadhai
Principal, DYPCOE

Date:- 27/02/2020

To
The Principal,
ZES's ZCOER, Pune

Subject: Permission for on duty in order to attend one day workshop.

Respected Sir,

It is a humble request to allow us to attend One day Workshop on C and C++ Conducted by the Teaching Learning Centre (ICT) Funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, MHRD, Govt. of India Supported by Spoken Tutorial on 29 February 2020 Coordinated from IIT Bombay. The workshop will be held at Marathwada Mitra Mandals College Of Engineering, Karve Nagar, Pune.

This FDP is focusing on all theoretical as well as practical concepts related to C, CPP programming. We would really like to learn new things from which would help improve our students as well professionally. We have attached brochure for your reference. So we request to sanction registration fees INR 500 per head.

Sr. No	Name of Faculty	Registration Fee
1	Mr. Aniruddha P. Kshirsagar	500/-
2	Mr. Pravin S. Patil	500/-
Total:		1000/-

We hope you will allow us for the same.

Thanking you.

Allowed &
Approved
A. K. K. K.
27/02/2020



Yours faithfully,

APK

Mr. Aniruddha P. Kshirsagar

Pravin S. Patil

Mr. Pravin S. Patil

Certificate of Participation

This is to certify that

Aniruddha P. Kshirsagar

participated in

One Day Workshop on C and C++

held at Marathwada Mitra Mandals College Of Engineering, Karve Nagar, Pune
on **29 February 2020**

This training was organised by the Teaching Learning Centre (ICT) at IIT Bombay,
funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India



Kannan Moudgalya

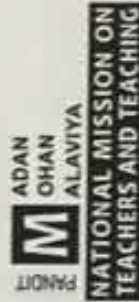
Prof. Kannan Moudgalya
Project Coordinator, Teaching Learning Centre (ICT),
PMMMNMTT, IIT Bombay

Bhaskaran Raman

Prof. Bhaskaran Raman
Department of Computer Science and Engineering,
IIT Bombay



Spoken Tutorial



M
ADAN
OHAN
ALAVIYA
PROJECT

**NATIONAL MISSION ON
TEACHERS AND TEACHING**



For details and verification,
scan the QR code

This training was made possible with help from Spoken Tutorial Project, at IIT Bombay,
funded by the National Mission on Education through ICT, MHRD, Govt. of India.

Certificate of Participation

This is to certify that

Pravin Patil

participated in

One Day Workshop on C and C++

held at Marathwada Mitra Mandals College Of Engineering, Karve Nagar, Pune
on **29 February 2020**

This training was organised by the Teaching Learning Centre (ICT) at IIT Bombay,
funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT), MHRD, Govt. of India



Prof. Kannan Moudgalya
Project Coordinator, Teaching Learning Centre (ICT),
PMMNMTT, IIT Bombay



Spoken Tutorial



Prof. Bhaskaran Raman
Department of Computer Science and Engineering,
IIT Bombay



For details and verification,
scan the QR code

This training was made possible with help from Spoken Tutorial Project, at IIT Bombay,
funded by the National Mission on Education through ICT, MHRD, Govt. of India.

Date: 24/07/2019

To,
The Principal,
ZCOER,

Subject: Request to sanction Conference registration fees.

Respected sir,

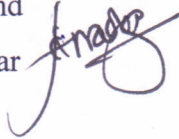
A research paper of myself along with Prof. G. S. Anaokar has been accepted in 2nd International Conference on Mathematical Modelling, Applied Analysis and Computation-2019 (ICMMAAC-19) dated 8-10 August 2019, organized by JECRC University, Jaipur (Raj.) India.

Herewith requesting to sanction registration amount as per institute policy.

This is for your kind approval please.

Yours truly,

Prof. N. N. Deo and
Prof. G. S. Anaokar



ICMMAAC-2019 submission 83

ICMMAAC-2019 <icmmaac2019@easychair.org>
To: Narendra Deo <guruprasad.anaokar@zealeducation.com>

Tue, Jul 23, 2019 at 10:59 AM

Ref: Paper ID: ICMMAAC19-159

Dear Professor Narendra Deo

We are pleased to inform you that your abstract of paper " ACCIDENTAL BLACKSPOT ANALYSIS FOR EXPRESS HIGHWAYS USING ANALYTICAL HIERARCHY PROCESS: A CASE STUDY PUNE, INDIA " has been accepted for oral presentation in the 2nd International Conference on Mathematical Modelling, Applied Analysis and Computation-2019 (ICMMAAC-19) dated 8-10 August 2019, organized by JECRC University, Jaipur (Raj.) India. We will send the conference schedule soon. Kindly submit your full paper if already submitted than ignore.

Submit Registration form on website and fee transfer before July 30, 2019.

Fees details are as follows:

REGISTRATION FEE:

Indian Delegate INR 3500/-

Foreign Delegate USD 300/-

Students & Scholars (Indian) INR 2500/-

Students & Scholars (foreign) USD 200/-

IMPORTANT DATES:

Registration Deadline 30 July 2019

Abstract Submission 24 July 2019

Mode of Payment

Registration fee is accepted through online transfer

Beneficiary Name: JECRC UNIVERSITY

A/c No.: 665520110000012

Bank Name: Bank of India

Branch Name: Jaipur Main, M.I Road Jaipur

IFSC Code: BKID0006600

MICR Code: 302013002

Accommodation

The arrangements for the accommodation in university guest house/hostels and nearby hotels will be made on the request for which the tariffs have to be paid by the delegates/participants. A limited number of economical accommodations are available in the university guest house/hostels on the first come first serve basis

Participants are requested to bear their transportation and accommodation. No TA and DA will be paid.

Accommodation charges (JU Hostel) for three days – 1500 INR Per Person

The Scanned copy of fees deposited and Registration form should be submitted on the website

<http://sws.jecrcuniversity.edu.in:81/ICMMAAC-19/REGISTRATION/>

before July 24, 2019.

Note:

1. You may also submit the Registration form and Conference fees directly in the University Campus to Dr. Jagdev Singh (Convener, ICMMAAC-2019, Mob: +91-9460905224)

2. **Contact for accommodation availability to Mr. G.S. Paliwal, +91-8233711878).

3. I-Card is must to attend the conference.

Finally, we would like to further extend our congratulations to you and waiting to see in conference.

Thanking you for all support and cooperation.

Dr. Jagdev Singh

Convener ICMMAAC-2019

ICMMAAC-2019

Abstract: Research Papers

S. No.	Title of the paper	Author
1	Opportunities and challenges confronting data mining in cloud computing	Suman Bhakar, Devershi Pallavi Bhatt
2	SARLA- a 3-tier architectural framework based on the ACO for the probabilistic analysis of the regression test case selection and their	Prashant Vats, Manisha Saini, Manju Mandot
3	Application of projectile physics and variable drag implications within futures me market prices	Leonard Mushunje
4	Certain properties of a subclass of multivalent analytic functions using multiplier transformation	Laxmipriya Parida and Ashok Sahoo
5	An agile multilateral sensitive attribute model	Tanveer Tarray, Baziga Youssuf and M. Younus Bhat
6	Existence and uniqueness results for Volterra-Fredholm integro differential equations with nonlocal conditions	Kirtiwant Ghadle and Ahmed Hamoud
7	Ant colony optimization algorithm for two-agents scheduling program with tardy job and completion time objective	Hongwei Li, Yuvraj Gajpal and Srimantoorao S Appadoo
8	On dynamics of age-structured predator- prey systems	Til Prasad Sarma, L. M. Saha
9	Heat and mass transfer effects on MHD flow of a polar fluid through porous medium with solet, viscous dissipation and uniform heat source	Lipika Panigrahi, Jayaprakash Panda
10	Assessment of ground water quality index of some areas of jaipur city (rajasthan)	Neetu Mahawar and Rishi Dassani
11	Modeling and analysis for cancer model with Caputo to Atangana-Baleanu derivative	Jyoti Mishra
12	Shape preserving through quadratic trigonometric bezier spline	Shubhashree Bebart, Mahendra kumar Jena
13	Numerical computation of Kersten-Krasil'shechik coupled kdv-mkdv system appears in multi-component plasmas	Amit Goswami*1, Jagdev Singh2, and Devendra Kumar3
14	On finsler spaces with p- power (α, β) metrics	Sruthy Asha Baby
15	Optimizing Rajasthan farm resources-linear programming approach	Mahak Bhatia and G.M.J Bhat
16	PBIB designs emerging from minimum independent dominating sets of different jump size of circulant graphs	B Chaluvvaraju, S. A. Diwakar and N Manjunath
17	Polya-Szego fractional inequality via Hadamard fractional integral	Aijanath L:Chinchane1; Deepak B:P achpatte2; AshaB:Nale3
18	Optimal control of a mathematical model on smoking with holling type-II anti-smoking campaign	Kunwer Singh Mathur and Abhay Shrivastava
19	On the (k, ψ) -Riemann-Liouville fractional differential and integral operators with applications	Mohammed S. Abdo and S. K. Panchal
20	Incomplete Mittag-Leffler function	Dharmendra Kumar Singh and Saurabh Porwal
21	Analytical solution of nonlinear fractional diffusion equation	Shivani Sharma, Pranay Goswami, Ravi Shanker Dubey,

153	Approximate controllability for a class of impulsive fractional stochastic differential equation with poisson jumps	Rajesh Dhayal, Muslim Malik and Syed Abbas
154	Universe with wet dark fluid: a dynamical systems approach	Angit S, Rakesh Raushan and Raghavendra Chaubey
155	A study of heat transfer during cryosurgery of lung cancer	Mukesh Kumar, Subrahamanyam Upadhyay and K. N. Rai
156	Dual encryption technique based on GA with GMO and BCS for medical image protection	Vineet Kumar Singh, Piyush Kumar Singh and K.N. Rai
157	Accidental blackspot analysis for express highways using analytical hierarchy process: a case study pune, india	Narendra Deo and Guruprasad Anaokar
158	Some approximation properties of modified Stancu type extension of generalized Srivastava-Gupta operators	Nidhi Singh
159	Wavelet based numerical solution for moving boundary problem with convection effect	Jitendra
160	An approximate study to Inward melting of a phase change material in presence of convection	Vikas Chaurasiya
161	On a paradox in linear and fractional multi-objective transportation problem	Vishwas Deep Joshi, Jagdev Singh, Rachana Saini
162	Homotopy analysis solution for Jeffrey nanofluid flow over a stretching sheet considering magnetic effect along with heat transfer	Kalpna Sharma
163	Some results on essential graph of commutative rings	Sanghita Dutta and Chanlemki Lanong
164	Lucas and fibonacci sequences for information security	Kiran Singh Bais and Anand Sharma
165	Hopf-bifurcation and pattern formation in a host-parasitoid-hyperparasitoid system with Beddington-deangelis response	Nishith Mohan and Nitu Kumari
166	Bianchi type III inflationary cosmological model with bulk viscosity having flat potential in general relativity	Laxmi Poonia
167	Mathematical perspective of Hodgkin-huxley model and bifurcation analysis	Avinita Gautam and Anupam Priyadarshi
168	Charnes and cooper's transformations for solving uncertain multi-item fixed charge solid transportation problem	Vandana Kakran and Jayesh Dhodiya
169	Multi-objective assignment problem solved by Hybrid jaya algorithm	Surbhi Tilva and Jayesh Dhodiya
170	A wilt disease identification using a deep learning approach	Ruchilekha and Manoj Kumar Singh
171	Studies on monotone iterative technique for nonlinear system of initial value problems	Jagdish Nanware and Madhuri Gadsing
172	Modeling and numerical simulations for a prey-predator model with interference among predators	Surendar M S and Sambath M
173	Qualitative analysis of fractional-order prey-predator model	Ramesh P and Sambath M
174	New result on fractional calculus gauss and integral transform with extended mittag-leffler type function	Sunil Kumar Sharma
175	Matrix rings which are left hq-rings	A. M. Buhphang
176	Solution of differential equation: a comparison of finite difference methods	Rajpal
177	Overlapping community detection using Laplacian eigenmaps and fuzzy c-means	Ahmadi Hasan, Ahmad Kamal