

DATE: 01st Dec 2016

From,

Harshitha G M

Assistant Professor

Dept. of CSE

A.I.E.T, Mijar

Through,

The H.O.D.

Dept. of CSE

A.I.E.T, Mijar

To,

The Principal

A.I.E.T, Mijar

Respected Sir,

SUBJECT: - Requisition to attend a workshop

As per the above subject, I seek your permission to attend a workshop on "Research aspects in Web mining, Image processing, Web services, IOT and Big data analytics" in NMAM Institute of Technology, Nitte from 5th to 9th Dec 2016. Kindly do the needful.

Thanking you,

Yours Sincerely,

(Harshitha G M)

Forwarded to Principal
12/12/16
Dept. Of Computer Engineering
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

12/12/16
PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

✓

Application for Permission to attend
conference/Seminars/Workshops and Paper Presentation

1. Name of the Staff : HARSHITHA G.M.
2. Designation & Department : ASSISTANT PROFESSOR, CSE
3. Name of the Conference/Seminar Symposium/Workshop ✓ : "Research Aspect in Iteb
mining, Image processing,
Iteb Services, IoT & Big Data
Analytics.
4. Type of conference is International/
National/State Level : State level
5. Place of Conference/workshop : NMAM.I.T., Nithe
6. Date of Conference/workshop : 5th December - 9th December
7. Title of the paper submitted/accepted : -
8. Mention the items enclosed
- a. Copy of the brochure : (Yes/No) Yes
- b. Copy of invitation letter : (Yes/No)
- c. Copy of the abstract of the paper : (Yes/No)
- d. Acceptance received by Committee with recommendation
9. Rough estimate of expenditure
- a. Registration fee : 2000/-
- b. Train/Air fare : -
- 10: Details of previous conference/workshop
Attended (Date/Place/Type) : -

Date: 1/12/2016

Recommendation of the HOD

(Signature)

Name: Harshitha G.M

Designation & Dept Assistant Professor
CSE

Signature of the Principal.
PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K.

Decided to
Reserve for
May 12/16
per steel

Dear Sir/Madam,

We are glad to invite you to take part in the 5 day **Faculty Development Programme "Research Aspect in Web Mining, Image Processing, Web Services, IOT and Big Data Analytics- RAWIWIB-2016"** that will be held at NMAM Institute of Technology, Nitte from **December 05th until December 9th, 2016.**

The aim of this Staff Development Programme is to explore the various research avenues in the field of Web mining, Image Processing, Web Services, IOT and Big Data Analytics. The workshop also explores the tools and techniques used in the above mentioned areas. We hope the workshop will help the faculty who are already working in these areas and also faculty who would like to take up research work in the above mentioned areas.

The detailed programme schedule for the workshop is given below.

5-12-2016		
Time	Session	Resource Person
9:30 – 10:45	IOT Prospects in Business and Research - 1	Dr. D K Sreekantha, NMAMIT, Nitte
Tea Break		
11 – 12:45	IOT Prospects in Business and Research - 2	Dr. D K Sreekantha, NMAMIT, Nitte
Lunch Break		
2 – 3:45	IOT Projects Demostration - 1	Dr. D K Sreekantha, NMAMIT, Nitte
Tea Break		
3 -4:30	IOT Projects Demostration - 2	Dr. D K Sreekantha, NMAMIT, Nitte
6-12-2016		
9:30 – 10:45	Web Services Concepts, Implementation and Applications - 1	Dr. Demian Antony D'Mello, Canara Engineering College, Mangalore
Tea Break		
11 – 12:45	Web Services Concepts, Implementation and Applications - 2	Dr. Demian Antony D'Mello, Canara Engineering College, Mangalore
Lunch Break		
2 – 3:45	Research Issues in Web Services - 1	Dr. Demian Antony D'Mello, Canara Engineering College, Mangalore
Tea Break		
3 -4:30	Research Issues in Web Services - 2	Dr. Demian Antony D'Mello, Canara Engineering College, Mangalore
7-12-2016		
9:30 – 10:45	Research Aspects in Image Processing	Dr. Jeny Rajan, NITK, Surathkal
Tea Break		

11 – 12:45	Image Segmentation using thresholding technology	Dr. Jeny Rajan, NITK, Surathkal
Lunch Break		
2 – 3:45	Image Processing tools and techniques - 1	Dr. Jeny Rajan, NITK, Surathkal
Tea Break		
3 -4:30	Image Processing tools and techniques - 2	Dr. Jeny Rajan, NITK, Surathkal
8-12-2016		
9:30 – 10:45	Machine learning algorithms in text mining - 1	Dr. H.L Shashirekha, Mangalore University
Tea Break		
11 – 12:45	Machine learning algorithms in text mining - 2	Dr. H.L Shashirekha, Mangalore University
Lunch Break		
2 – 3:45	NLP implementation in Web Content Mining - 1	Dr. H.L Shashirekha, Mangalore University
Tea Break		
3 -4:30	NLP implementation in Web Content Mining - 2	Dr. H.L Shashirekha, Mangalore University
9-12-2016		
9:30 – 10:45	Research Aspects in Big Data Analytics - 1	Dr. Radhika Pai, MIT, Manipal
Tea Break		
11 – 12:45	Research Aspects in Big Data Analytics - 2	Dr. Radhika Pai, MIT, Manipal
Lunch Break		
2 – 3:45	Research Aspects in Big Data Analytics - 3	Dr. Radhika Pai, MIT, Manipal
Tea Break		
3 -4:30	Research Aspects in Big Data Analytics - 4	Dr. Radhika Pai, MIT, Manipal

Registration Fees: Rs. 2000

The registration fee can be paid by drawing a DD in favour of "Principal, NMAM.I.T, Nitte", Payable at Nitte.

**Venue: MCA Seminar Hall,
4th floor, Main building
NMAM.I.T, Nitte,
Karkala, Udupi Taluk,
Karnataka**

To apply for the workshop, please send an email with your application to mcanitteworksop2016@gmail.com before Friday **November 25th, 2016**. Your email should include all of the following information:

- Your Name and surname
- Department
- Institution

- Position
- Accommodation required (yes/no)
- Contact email
- DD Number
- Date
- Bank

Number of Participants: The number of participants will be restricted to **thirty** on a first come first serve basis.

For further queries, please do not hesitate to contact Ms. Mamatha Balipa, Associate Professor, Department of MCA, NMAM.I.T, Nitte, TEL. 9845318445/ Ms. Pallavi Shetty, Associate Professor, Department of MCA, NMAM.I.T, Nitte, TEL. 9880906805
Email: mcanitteworksop2016@gmail.com.

We look forward to welcoming you at NMAMIT, Nitte.

The workshop details are available at NMAM.I.T, Nitte website
(<http://nmamit.nitte.edu.in/RAWIWIB-2016/>)



CSE ✓

NMAM Institute of Technology, Nitte
(An Autonomous Institution affiliated to VTU, Belgaum)
(NBA Accredited, ISO 9001:2008 Certified)
Nitte – 574110, Karkala, Udupi District, Karnataka, India



Department of Master of Computer Applications

9/12/2016

CERTIFICATE OF ATTENDANCE

This is to certify that Mr. / Ms. Harshitha G.M
attended the FDP organized by the Department of MCA, NMAMIT, Nitte, on “Research
Aspects in Web Mining, Image Processing, Web Services, IOT and Big Data Analytics-
RAWIWIB-2016” from 5th to 9th December 2016. She / He has attended all the sessions.

Head of the Department

Dr. Karuna Pandit



NMAM INSTITUTE OF TECHNOLOGY

NITTE

An Autonomous Institution under VTU, Belagavi
(A Unit of Nitte Education Trust)

NITTE - 574 110, Karkala Taluk, Udupi District

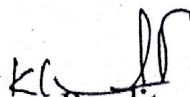
DEPARTMENT OF MCA

Certificate of Participation

This Certificate is Awarded to

Mr./Ms. Harshitha G M

who has participated in Five Day Faculty Development Programme
"Research Aspects in Web Mining, Image Processing, Web Services, IOT
and Big Data Analytics - RAWIWIB- 2016" from 5th to 9th December 2016.


Dr. Karuna Pandit
Head of the Department


Dr. Niranjan N. Chiplunkar
Principal



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Research Aspects in Web Mining, Image Processing, Web Services, IOT and Big Data Analytics-Report

The workshop "Research Aspects in Web Mining, Image Processing, Web Services, IOT and Big Data Analytics" was organized by the Department of MCA, Nitte University from 5th December to 9th December.

The workshop was inaugurated by Dr. Niranjan Chiplunkar, Principal of NMAMIT, Nitte.

Day 1(05-12-2016)

The resource person for the day was Dr. D K Sreekantha, Professor, Department of CSE, NMAMIT, Nitte. Dr. D K Shreekantha introduced IOT to the audience followed by the various research and business areas of IOT. He then presented with different IOT project demonstrations.

Day 2(06-12-2016)

The resource person for the day was Dr. Demian Antony D'Mello, Professor & HOD, Department of CSE, Canara Engineering College, Mangalore. He spoke on the concepts and basics of Web Services wherein he highlighted the various research areas on Web Services.

Day 3(07-12-2016)

The speaker for the day was Dr. Jenny Rajan, Assistant Professor, Department of CSE, NITK, Mangalore. Dr. Jenny Rajan spoke on basics of image processing and discussed various algorithms for processing an image. He then later on introduced some research problems in the area of image processing.

Day 4(08-12-2017)

The resource person for the day was Dr. H. L. Shashirekha, Associate Professor, Department of M.Sc., Mangalore University.

She focused on the areas of text mining, data mining and different machine learning techniques used in text mining. She also introduced R programming to the participants.

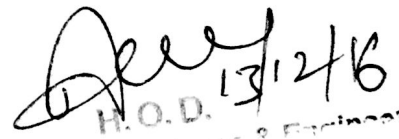
Day 5(09-12-2016)

The resource person for the day was Dr. Radhika M Pai, Department of ICT, MIT, Manipal. Dr. Radhika introduced the basic concepts of Big data Analytics and also focused on the various upcoming research areas of Big Data Analytics.

The workshop was concluded with a valedictory function.



Harshitha G. M.
Assistant Professor,
Department of CSE,
AIET, Mijar



H.O.D.
Dept. of Computer Science & Engineering
AIET, Mijar
Mijar, NOODURU - 574 225



ALVA'S EDUCATION FOUNDATION (R.)

MOODBIDRI - 574 227, D.K.

No. :

DEBIT / CREDIT VOUCHER

Date 01-12-2016

Sl.No.	Particulars	College Code	Debit (₹)	Credit (₹)
a	Workshop registration fee, NMAMIT,	AL	2000/-	
b	Nitte			
c				
d				
e				
PAYABLE / RECEIVABLE			2000/-	
TOTAL			2000/-	

Rupees Two thousand rupees only

Narration Mrs. Harshitha G.M.

Assistant Professor, Dept. of CSE
AJET

K.M.
Prepared by

[Signature]
Principal AL

A.O.

[Signature]
Authorised by

[Signature]
Receiver's / Remitter's Signature