From,

Vivek Sharma S **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 "ETL & Data Analytics using Python" in BMSITM, Bengaluru from 23rd to 30th Jan 2017.

Thanking you,

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Dept. Of

- Engineering schnology Nijai, - 574 225

Yours Sincerely,

Vivere Shamas

(Vivek Sharma S)

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

1. Name of the Staff 2. Designation & Department

3. Date of joining

4. Name of the Conference/Seminar Symposium/Workshop

5. Whether the conference is International/ National/State Level

6. Place of Conference /workshop

7. Date of Conference/workshop.

8. Title of the paper submitted/accepted

9. Mention the items enclosed

a) Copy of the brochure

b) Copy of invitation letter

c) Copy of the abstract of the paper

d) Acceptance received by Committee with Recommendation

10. Rough estimate of expenditure

a) Registration fee

b) Train/Air fare

c) Hotel stay

d) Dearness Allowance

e) Others

"ETL 4 Data Analytics: using Python"

: 21-7-2014

: YIVEK SHARMA. S

: Appt Poutemon & CSE

: Bangalose : 23/1/7 to 30/1/2017

(Yes/No)

(Yes/No)

(Yes/No)

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Date: 19-1-17

First Time Clasin
Week APP @ BMSIF, B'love
Recommendation of the HOD
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Recommendation of the selection Committee

Viver Sharma.s (Signature)

Name: VIVER SHARMA

Designation & Dept PARTY PA

Signature of the Principal. PRINCIPAL

of the little of Engg. & Technology, Mijur, MOODEIDRI - 574 225, D.K

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BMS Institute of Technology & Mgmt.

Dept. of ISE & CSE

Doddaballapura Main Road, Bengaluru-64

Six Day Faculty Development Program on "ETL and Data Analytics using Informatica and Python"

23rd to 30th January 2017

Name VIVEK SHARMA S

Designation: Asst Partesson

Department: CSE

Address for Communication: ABST, Part
Dept of CSE, AIET, Moodbidsi

Email: VIVER-31513 Fashmalage Contact No: 8553595757

DD.No:-----Date:----

Bank Name:-

Registration Fee: 1500/- Per participant (One thousand and five hundred only)

For any details: isebmsitfdp@bmsit.in

The Demand Draft (DD) has to be drawn in favour of "Prinicipal, BMS Institute of Technology & Mgmt, Bengaluru", Payable at Bengaluru.

VINER Sharmas

Signature of the Applicant

Signature of the Guide / Principal **Chief Patrons**

Justice S. R. Bannurmath Chairman, BMSET

Dr. B. S. Ragini Narayan

Donor Trustee & Member Secretary, BMSET

Shri. K. Jairaj, IAS (Retd) Chairman, BOG, BMSITM

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Dean (Research), BMSIT&M

Dr. Narayan Iyer, Guest Prof, CSE

Conveners

Mrs. S. K. Pushpa, Assoc. Prof. Mob: +91-9449226987

Email: pushpask@bmsit.in

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Prof & PG Co-ordinator

Mob: +91-9448347885

Email: bharathi m@bmsit.in

Co-Conveners

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Prof. Ashwini.N, Asst.Prof

Mob: +91-9900525858

Email: ashwinilaxman@bmsit.in



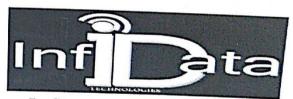
BMS INSTITUTE OF TECHNOLOGY & MGMT, BENGALURU

Department of ISE & CSE

Six Day Faculty Development Program on "ETL and Data Analytics using Informatica and Python"

23rd to 30th January 2017

In Association with



InfiData Technologies

Organizing Chairs

Dr. Manjunath T. N, Prof & Head, ISE

Dr. Thippeswamy G, Prof & Head, CSE

A.R. Jalay Alay A. Shahar Devi

BMS INSTITUTE OF TECHNOLOGY & MGMT YELAHANKA, BANGALORE - 560064



Department of ISE, CSE

ATTENDANCE CERTIFICATE

his is to certify that <u>Vivek Sharma S</u> of <u>AIET, Moodbidri</u> has attended the six days Faculty Development Program on "ETL and Data Analytics using Informatica and Python" during 23rd – 29th January 2017 organized by Department of ISE, CSE BMS Institute of Technology & Management, Bengaluru.

Department of Information Science Edinator

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Department of Information Science and Computer Science Engineering



Faculty Development Programme

on

"ETL AND DATA ANALYTICS USING INFORMATICA AND PYTHON"

This is to certify that Dr./Prof./Mr./Ms. VIVER SHARMA S., ALET

Moodbidli has participated in six day Faculty Development Programme on "ETL and

Data Analytics using Informatica and Python" held on 23rd to 30th January 2017 conducted by

Department of Information Science and Computer Science & Engineering, BMSIT&M,

Bengaluru.

quent

HoD - ISE

Dr. Manjunath T.N

CM D

HoD - CSE Dr.Thippeswamy G Mohalesh Principal

Dr. Mohan Babu G N

ALVA's INSTITUTE OF ENGINEERING AND TECHNOLOGY

Department of Computer Science and Engineering

Report on 6 days FDP on "ETL and Data Analytics using Informatica and Python"

Day:1

Morning from 9:00 AM- 10:30 AM the registration and inauguration went on. The first keynote address on Informatica was given by resource person Manish Bhatia, GM, Wipro Technologies in which he gave us a brief introduction on Informatica and how it is being deployed in the current world. The next session on Revisiting Databases and Data Warehouses was handled by Dr. Manjunath T.N, HOD, Dept of ISE, BMSIT. After this session the hands-on session on Informatica was handled by Dr. Manjunath T.N where he introduced 16 different filters of Informatica.

Day:2

In the morning session Dr. Manjunath T.N and Mr. Suresh A from IBM taught us 7 different filters such as Source Qualifier, Filter Expression, Aggregator, Router, Rank, Sequence Generator and Joiner, where we had hands-on session too. In the afternoon session Mr Suresh A and Vishwanath from Aarika taught us 5 different filters such as Union, Stored Procedure, Normalizer, Look-up and Update filters where we had hands-on session too.

Day:3

In the morning session Mr. Thippeswamy from Societe General gave us a brief introduction on Re-usable Components, Slowly Growing Targets, Slowly Changing Dimensions where we had hands-on session too. In the afternoon session a Case Study on ETL Retail Domain was given for us to carry out in the hands-on session.

Day:4

In the morning session a brief overview on Introduction to Data Analytics and Python Programming was given by Dr. Manjunath T.N and Mr. Shankar, Asst.Prof Dept of CSE BMSIT.In the afternoon we had hands-on session on Python Programming handled by Mr. Shankar & team.

Day:5

In the morning session a Case Study on Python was given for us by Mr. Shankar and team where we executed certain C Programs in Python.

Day:6

In the morning there was session on Research Issues on ETL Layer and Presentation Layer which was handled by Dr. Ravi of BMSIT followed by Summary and Q&A sessions. In the afternoon session we had Valedictory Program where Certificates was distributed for all the participants

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ALVA'S EDUCATION FOUNDATION (R.)

MOODBIDRI - 574 227, D.K.

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