Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
NAAC Accredited with 'A' Grade
Ph.: 07104-242919, 242623, 242588
Website : www.ycce.edu E-mail : principal@ycce.edu

Summary

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years

Year	2020-21	2019-20	2018-19	2017-18	2016-17
Total	25	22	20	20	15

- *Brochure/ other document relating to value added courses*
- *Notice regarding VAC*
- *Department wise Report of VAC*
- *Training programme schedule of VAC*

Y.C.C.E. COLLEGE OF ENGINEERING AUTONOMOUS INSTITUTION SEAL NAGPUR

(Dr. U.P. Waghe)
Principal, Y.C.C.E.
Principal
Yeshwantrao Chavan
College of Engineering
Wanadongri Hingna Road,
NAGPUR-441110

1.3.2 List of value-added courses for imparting transferable and life skills offered

(2016-17)	
Sr.No.	**Name of the value added courses**
1	Value Added Course on Planning of Building Using AutoCAD
2	Value Added Course on Revit Software
3	Value Added Course on Water Gems
4	Power Plant FAMILIARIZATION
5	Substation Design
6	VLSI design using cadence
7	Industrial Automation using PLC
8	Emerging Trends in Wirless communication and Networking
9	SDP on LATEX Tool
10	SDP on VB.Net
11	SDP on R- Programming
12	Android App Development
13	Campus Recruitment Training

Y.C. COLLEGE OF ENGINEERING * AN AUTONOMOUS INSTITUTION * NAGPUR * SEAL

Principal
Yeshwantrao Chavan
College of Engineering
Wanadongri Hingna Road,
NAGPUR-441110

Dean (Acad)
Yeshwantrao Chavan
College of Engineering
Wanadongri Hingna Road
NAGPUR - 441 110

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Nagar YuwakShikshanSanstha's
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Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

DEPARTMENT OF CIVIL ENGINEERING

Date: - 07/09/2016

NOTICE

III Sem. B.E. Civil

It gives us immense pleasure to announce that Department of Civil Engineering, Yeshwantrao Chavan College of Engineering, Nagpur organizing a Value Added Course on "Planning of Building using AutoCAD" All interested students of 2nd year Civil Engineering registered yourself with Prof. Sanket Kalamkar

Registration is completely based on first come first basis.

Total Duration of course is 30 Hrs
Schedule of classes is conveyed after the registration.

After completion of course Students having attendance more than 75% get the certificates.

Dr. S. V. Ambekar
Head, CE Dept, YCCE

Nagar YuwakShikshanSanstha's
YeshwantraoChavan College of Engineering
(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
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Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

DEPARTMENT OF CIVIL ENGINEERING

Date:07/09/2016

NOTICE

All the teaching and non-teaching staff hereby informed that there is Value-added course ***being organized by Civil Engineering*** *Department on "AutoCAD" by Mr. Sagar Deogirkar. All the interested staff are requested to attend the same by joining the Google meet link.*

Dr. S. V. Ambekar
Head, CE Dept, YCCE

S.N.	Name	Signature	S.N.	Name	Signature
1	Dr. Udaykumar P. Waghe		22	Mr. PrashantBaban Pande	
2	Dr. AnantManohar Pande		23	Mr. AtulSambhuji Kurzekar	
3	Dr. SantanuRamkrishna Khandeshwar		24	Mr. VivekDnyandeo Jayale	
4	Dr. SudhirVasantrao Ambekar		25	Mr. HarshalMadhukar Warade	
5	Dr. AbhayVinayakrao Patil		26	Ms. PallaviShalikram Chakole	
6	Dr. Vilas Ganuji Meshram		27	Ms. SnehalKarunkumar Kamble	
7	Dr. Ajay Ramdas Gajbhiye		28	Mr. Sourabh Mahesh Amrodiya	
8	Mr. RajendraSureshbabu Deotale		29	Mr. SanketGajanan Kalamkar	
9	Dr. RajendraRupraoji Dighade		30	Mr. SagarWasudeo Dhengare	
10	Mr. Sanjay Manohar Waghmare		31	Ms. MonaliRewashankar Wagh (Nikhade)	
11	Mr. BhupeshPurshottam Nandurkar		32	Mr. YogeshPrabhakar Kherde	
12	Dr. Sanjay Padmakar Raut		33	Ms. SnehaGowardhan Hirekhan (Wankhede)	
13	Ms. VaishaliNilesh Mendhe (Bhadke)		34	Mr. Rajesh Madhukar Bhagat	
14	Ms. CharutaSubhash Waghmare		35	Aziz Ahmad MohdGhous	
15	Mr. Khalid Shamim Ansari		36	PrakashHarichandra Lute	
16	Mr. HarshalRameshrao Nikhade		37	YeshwantNanaji Choudhary	
17	Mr. JayantManohar Raut		38	Ashok Gunderao Warhade	
18	Mr. Dhiraj Giridharilal Agrawal		39	ShyamGanpati Parate (Shahir)	
19	Mr. PawanKeshaorao Hinge		40	SushilMaratarao Gadge	
20	Ms. AmrutaArun Yadav (Adekar)		41	DvpratapSankthaprasad Tiwari	
21	Ms. SangitaShivcharan Meshram		42	RavindraShankarao Mahabudhe	

Registration Form

Name of Student: -_____

_____

Name of Institute: - _____

_____

Name of Branch: - _____

_____

Section and Roll No.: -_____

Enrollment No.: -_____

Email-Id: - _____

Contact No.: -_____

Sign of Student: - _____

Objectives of the Workshop

- To aware of 3D Drawing as it is a comprehensive structural engineering software that addresses all aspects of structural engineering including model development, verification, analysis, design and review of results
- To Enhance knowledge of 3D Drawing will help students to pursue their career in the field of analysis and design of civil engineering structures
- To boost the enterprenuership in the field of structural designer

The expected audience are third and final year students of B.E./B.Tech Civil Engineering.

The participation fess is Rs. 500/- Maximum 250 students can participate on first cum first serve basis. The student participants will be awarded certificate of participation.

Contact for Registration: -
Mr. S. G. Kalamkar
Convener
san22kalmkar@gmail.com,**9970635735**

Mr. S.W.Dhengare
Coordinator
sdhengare@gmail.com , **9503356130**

Value Added Course/ Workshop
on
PLANNING OF BUILDING USING
AUTOCAD
On
10/09/2016 to 15/10/2016
by
Mr. Sagar Deogirkar

Organized by

Department of Civil Engineering
YeshwantraoChavan College of Engineering,
Hingna Road, Wanadongri, Nagpur

Principal Convener
Mr. S.G.Kalamkar
Assistant Professor
Department of Civil Engineering,

Convener
Mr. N.K.Deshmukh
Assistant Professor,
Department of Civil Engineering,

Coordinators

Mr. S. W. Dhengare
Assistant Professor,
CE Department,
YCCE

Mr. V.D. Jayale
Assistant Professor,
CE Department,
YCCE

Nagar YuwakShikshanSanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

Department of Civil Engineering

Report on Value Added Course on "PLANNING OF BUILDING USING AUTOCAD "dated 10/09/2016 to 15/10/2016

The Value Aided Course on "Planning of Building using AutoCAD" was an attempt to introduce students to the world of software. Mr. Sagar Deogirkar, who is currently working as the CENTRE HEAD (Development and Design and Analysis), CADD CENTRE, NAGPUR, discusses his expertise with students and provides a realistic vision of the software world. Mr. Sagar Deogirkar is an energetic expert with 8 years of experience in structural and mechanical parts design and development, engineering change management, bill of material (BOM) & new product launches, material planning, and obsolescence control.

The goals of this Value Added Course on "Planning of Building using AutoCAD" enables drafters, architects, engineers, and other experienced professionals to create two dimensional and three-dimensional models of solid surfaces and meshes. AutoCAD is widely used, and it helps in preventing product failures and warranty issues. With innovative ideas and creative imagination, the students can create realistic presentations with AutoCAD. It provides the necessary tools and workflow to design and build great products.

The detail schedule for the VAC is given below:

Planning of Building Using AutoCAD Total Duration : 30 hrs	

Session 1	• About CADD centre
	• Introduction to Engineering Drawings
	  ○ Projections (First &Third angle)
	  ○ Views (Orthographic,Isometric & Perspective)
	• Introduction to AutoCAD
	  ○ History
	  ○ Exploring GUI
	  ○ Workspaces

Session 2	• Co-ordinate systems
	• Orthographic Views
	  ○ Drawing settings - Units,Limits
	  ○ Drawing Tools: Line, Circle, Arc, Ellipse, Donut, Polygon, Rectangle

Session 3	• Modify Tools: Erase, Oops,Undo, Redo, Explode, Move, Copy, Rotate, Mirror, Array, Align, Scale,Stretch, Lengthen, Trim, Extend, Break, Join,Chamfer, Fillet
Session 4	• File Management - New, Qnew, Open, Save, Save as, Close, Exit, Quit • **Mini Project 1 - OrthographicViews**
Session 5	• Drawing Tools: Multiline, Pline, Spline, Xline, Ray, Wipeout, Revison cloud • Modify Tools: Mlstyle,Mledit, Pedit, Splinedit

Planning of Building using AutoCAD Total Duration : 30 hrs	
Session 6	• Grip Editing • Display Control: Zoom, Pan, Redraw, Regen, Clean Screen, Steering wheels • Object Properties: Color,Linetype, Ltscale, Lineweight, Properties, Matchprop
Session 7	• Parametric Modeling: Geometric Constraint, Dimensional Constraint • Action Recorder, Design Centre, Tool Palette

The number of students registered for the programme reached about **228**. The student delegates were very enthusiastic and also had given their best for the success of the programme.

Nagar YuwakShikshanSanstha's
YeshwantraoChavan College of Engineering
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Department of Civil Engineering

Mr. Sagar Deogirkar is delivering Lecture on AUTOCAD

S.G. Kalamkar

(Dr. S.V. Ambekar)
Head
Department of Civil Engineering
Y. C. College of Engineering
NAGPUR-441 110

Nagar YuwakShikshanSanstha's
YeshwantraoChavan College of Engineering
(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
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Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

DEPARTMENT OF CIVIL ENGINEERING

Value Added Course on "PLANNING OF BUILDING USING AUTOCAD"

10/09 -1st Saturday (5 hr)
17/09-2nd Saturday (5 hr)
24/09-3rd Saturday (5 hr)
01/10 -4th Saturday (5 hr)
08/10-5th Saturday (5 hr)
15/10-6th Saturday (5 hr)

Speaker: - *Mr. Sagar Deogirkar*
Designation:- CENTRE HEAD (Development and Design and analysis),CADD CENTRE,NAGPUR

- Introduction of Mr. *Sagar Deogirkar* by Prof. Khalid Ansari.
- Welcome to *Mr. Sagar Deogirkar* by Prof. Sanket Kalamkar.
- Session by *Mr. Sagar Deogirkar*.
- Q and A Session.
- Vote of Thanks by Prof. S.W. Dhengare

Nagar YuwakShikshanSanstha's
YeshwantraoChavan College of Engineering
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DEPARTMENT OF CIVIL ENGINEERING

Date: - 07/07/2016

NOTICE

V Sem. B.E. Civil

It gives us immense pleasure to announce that Department of Civil Engineering, Yeshwantrao Chavan College of Engineering, Nagpur organizing a Value-Added Course on " Revit Software"

All interested students of 3rd year Civil Engineering registered you with Prof. Khalid Ansari.

Registration is completely based on first come first basis.

Total Duration of course is 30 Hrs
Schedule of classes is conveyed after the registration.

After completion of course students having attendance more than 80% get the certificates.

Dr. S. V. Ambekar
Head, CE Dept, YCCE

Nagar YuwakShikshanSanstha's
YeshwantraoChavan College of Engineering
(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

DEPARTMENT OF CIVIL ENGINEERING

Date:07/09/2016

NOTICE

All the teaching and non-teaching staff hereby informed that there is Value-added course **being organized by Civil Engineering** Department on "Revit" by Er. Ashwin Gunjan. All the interested staff are requested to attend the same.

Dr. S. V. Ambekar
Head, CE Dept, YCCE

S.N.	Name	Signature	S.N.	Name	Signature
1	Dr. Udaykumar P. Waghe		22	Mr. PrashantBaban Pande	
2	Dr. AnantManohar Pande		23	Mr. AtulSambhuji Kurzekar	
3	Dr. SantanuRamkrishna Khandeshwar		24	Mr. VivekDnyandeo Jayale	
4	Dr. SudhirVasantrao Ambekar		25	Mr. HarshalMadhukar Warade	
5	Dr. AbhayVinayakrao Patil		26	Ms. PallaviShalikram Chakole	
6	Dr. Vilas Ganuji Meshram		27	Ms. SnehalKarunkumar Kamble	
7	Dr. Ajay Ramdas Gajbhiye		28	Mr. Sourabh Mahesh Amrodiya	
8	Mr. RajendraSureshbabu Deotale		29	Mr. SanketGajanan Kalamkar	
9	Dr. RajendraRupraoji Dighade		30	Mr. SagarWasudeo Dhengare	
10	Mr. Sanjay Manohar Waghmare		31	Ms. MonaliRewashankar Wagh (Nikhade)	
11	Mr. BhupeshPurshottam Nandurkar		32	Mr. YogeshPrabhakar Kherde	
12	Dr. Sanjay Padmakar Raut		33	Ms. SnehaGowardhan Hirekhan (Wankhede)	
13	Ms. VaishaliNilesh Mendhe (Bhadke)		34	Mr. Rajesh Madhukar Bhagat	
14	Ms. CharutaSubhash Waghmare		35	Aziz Ahmad MohdGhous	
15	Mr. Khalid Shamim Ansari		36	PrakashHarichandra Lute	
16	Mr. HarshalRameshrao Nikhade		37	YeshwantNanaji Choudhary	
17	Mr. JayantManohar Raut		38	Ashok Gunderao Warhade	
18	Mr. Dhiraj Giridharilal Agrawal		39	ShyamGanpati Parate (Shahir)	
19	Mr. PawanKeshaorao Hinge		40	SushilMaratarao Gadge	
20	Ms. AmrutaArun Yadav (Adekar)		41	DvpratapSankthaprasad Tiwari	
21	Ms. SangitaShivcharan Meshram		42	RavindraShankarao Mahabudhe	

Registration Form

Name of Student: -_____

_____

Name of Institute: - _____

_____

Name of Branch: - _____

_____

Section and Roll No.: -_____

Enrollment No.: -_____

Email-Id: - _____

Contact No.: -_____

Sign of Student: - _____

Objectives of the Workshop

- To aware of 3D Drawing as it is a comprehensive structural engineering software that addresses all aspects of structural engineering including model development, verification, analysis, design and review of results
- To Enhance knowledge of 3D Drawing will help students to pursue their career in the field of analysis and design of civil engineering structures
- To boost the enterprenuership in the field of structural designer

The expected audience are third and final year students of B.E./B.Tech Civil Engineering.

The participation fess is Rs. 500/- Maximum 250 students can participate on first cum first serve basis. The student participants will be awarded certificate of participation.

Contact for Registration: -
Mr. S. G. Kalamkar
Convener
san22kalmkar@gmail.com,**9970635735**
Mr. S.W.Dhengare
Coordinator
sdhengare@gmail.com , **9503356130**

Value Added Course/ Workshop on

"REVIT SOFTWARE"

On
16/07/2016 to 20/08/2016
by
Mr. Ashwin Gunjan

Organized by

Department of Civil Engineering
YeshwantraoChavan College of Engineering,
Hingna Road, Wanadongri, Nagpur

Principal Convener
Mr. S.G.Kalamkar
Assistant Professor
Department of Civil Engineering,

Convener
Mr. N.K.Deshmukh
Assistant Professor,
Department of Civil Engineering,

Coordinators

Mr. S. W. Dhengare
Assistant Professor,
CE Department,
YCCE

Mr. V.D. Jayale
Assistant Professor,
CE Department,
YCCE

Nagar YuwakShikshanSanstha's
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Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

Department of Civil Engineering

Report on Value Added Course on "Revit" dated 16.07 To 20.08, 2017

This Value Added Course on "Revit" aimed to educate students about software by Er. Ashwin Gunjan, DESIGN HEAD ASTRAL INFOCRACTS NAGPUR, experts in structural design, engineering change management, new product launches, planning, and obsolescence control.

This Value Added Course on "Revit" to make students aware of basic choice work or study. Revit is an useful software for architects and other building professionals that can be used for architectural design and documentation. Revit facilitates the users to produce a perfect and detailed building model in quickest possible time.

Revit empowers the civil engineers to render the best performance with the creation of virtual illustration of building products. Starting from the Design Development & Coordination, 3D Modeling, Drawing Set Creation to Quantity Take-off, civil engineers can obtain the separate product specifications of the building which range from the color, tolerance, cost and other info. All these are essential to take informed decisions.

The detail schedule for the VAC is given below:

Revit Total Duration : 30 Sessions	
SESSION 1	INTRODUCTION TO AUTODESK REVIT • Introduction to Revit • Basics of Modeling • Use of Revit for Better Drawings
SESSION 2	BUILDING INFORMATION MODELING - BEGINNERS LEVEL • Building Information Modeling • Working with Autodesk Revit • Families and Categories • Setting up projects, modeling in Revit • Levels and Grids • Conceptualizing Layout

Revit Total Duration : 30 Sessions	
SESSION 3	PROJECT MODEL AND DESIGN ELEMENTS • 3D Modeling of Residential Unit • Modeling of Floors, Walls • Parametric modeling of basic components • Annotation styles and drafting methods
SESSION 4	PROJECT DESIGN AND PRESENTATION METHODS • Modeling of Residential Units • Introduction to Course Project #1- Detailed Modeling • Detailing design with components • Rendering Views • Presentation Styles
SESSION 5	PROJECT DESIGN WITH BUILDING CODES • Modeling with Design Codes • National Building Code of India • Purpose of Building Codes • Design Team and Management Team • Limitations and special requirements for modeling

Revit Total Duration : 30 Sessions	
SESSION6	CLOUD BASED 3D MODELING • Using NBC for modeling • Setting up collaborate for 3D Modeling • Cloud based Modeling • Accessibility Components Modeling
SESSION7	MULTIPLE DISCIPLINE PROJECT DESIGN -I • Features of Cloud based model • Project based shared parameters • Origin coordinates setting up • Architecture/ Structure elements classification and modeling • Working in cloud

The number of students registered for the programme reached about **222**. The student delegates were very enthusiastic and also had given their best for the success of the programme.

Nagar YuwakShikshanSanstha's
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Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

Department of Civil Engineering

Er. Ashwin Gunjan is delivering Lecture on REVIT

S. G. Kalamkar

(Dr. S. V. Ambekar)

Head
Department of Civil Engineering
Y. C. College of Engineering
NAGPUR-441 110

Nagar YuwakShikshanSanstha's
YeshwantraoChavan College of Engineering
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Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

DEPARTMENT OF CIVIL ENGINEERING

Value Added Course on "Revit Software"

16/07 -1st Saturday (5 hr)
23/07-2nd Saturday (5 hr)
30/07-3rd Saturday (5 hr)
06/08-4th Saturday (5 hr)
13/08-5th Saturday (5 hr)
20/08-6th Saturday (5 hr)

Speaker: - **Mr. Ashwin Gunjan**
Designation:- Design Head
ASTRAL INFOCAD,NAGPUR

- Introduction of Mr. Ashwin Gunjan by Prof. Khalid Ansari.
- Welcome to Mr. Ashwin Gunjan by Prof. Sanket Kalamkar.
- Session by Mr. Ashwin Gunjan.
- Q and A Session.
- Vote of Thanks by Prof. Khalid Ansari.

Nagar YuwakShikshanSanstha's
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DEPARTMENT OF CIVIL ENGINEERING

Date: - 16/09/2016

NOTICE

VII Sem. B.E. Civil

It gives us immense pleasure to announce that Department of Civil Engineering, Yeshwantrao Chavan College of Engineering, Nagpur organizing a Value-Added Course on " Water Gems"

All interested students of 4th year Civil Engineering are instructed to register yourself with Prof. khalid Ansari.

Registration is completely based on first come first basis.

Total Duration of course is 30 Hrs
Schedule of classes is conveyed after the registration.

After completion of course. Students having attendance more than 80% get the certificates.

Dr. S. V. Ambekar
Head, CE Dept, YCCE

Nagar YuwakShikshanSanstha's
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DEPARTMENT OF CIVIL ENGINEERING

Date:07/09/2016

NOTICE

All the teaching and non-teaching staff hereby informed that there is Value-added course **being organized by Civil Engineering** Department on "Water Gems" by Mr. Altaf Aziz. All the interested staff are requested to attend the same.

Dr. S. V. Ambekar
Head, CE Dept, YCCE

S.N.	Name	Signature	S.N.	Name	Signature
1	Dr. Udaykumar P. Waghe		22	Mr. PrashantBaban Pande	
2	Dr. AnantManohar Pande		23	Mr. AtulSambhuji Kurzekar	
3	Dr. SantanuRamkrishna Khandeshwar		24	Mr. VivekDnyandeo Jayale	
4	Dr. SudhirVasantrao Ambekar		25	Mr. HarshalMadhukar Warade	
5	Dr. AbhayVinayakrao Patil		26	Ms. PallaviShalikram Chakole	
6	Dr. Vilas Ganuji Meshram		27	Ms. SnehalKarunkumar Kamble	
7	Dr. Ajay Ramdas Gajbhiye		28	Mr. Sourabh Mahesh Amrodiya	
8	Mr. RajendraSureshbabu Deotale		29	Mr. SanketGajanan Kalamkar	
9	Dr. RajendraRupraoji Dighade		30	Mr. SagarWasudeo Dhengare	
10	Mr. Sanjay Manohar Waghmare		31	Ms. MonaliRewashankar Wagh (Nikhade)	
11	Mr. BhupeshPurshottam Nandurkar		32	Mr. YogeshPrabhakar Kherde	
12	Dr. Sanjay Padmakar Raut		33	Ms. SnehaGowardhan Hirekhan (Wankhede)	
13	Ms. VaishaliNilesh Mendhe (Bhadke)		34	Mr. Rajesh Madhukar Bhagat	
14	Ms. CharutaSubhash Waghmare		35	Aziz Ahmad MohdGhous	
15	Mr. Khalid Shamim Ansari		36	PrakashHarichandra Lute	
16	Mr. HarshalRameshrao Nikhade		37	YeshwantNanaji Choudhary	
17	Mr. JayantManohar Raut		38	Ashok Gunderao Warhade	
18	Mr. Dhiraj Giridharilal Agrawal		39	ShyamGanpati Parate (Shahir)	
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20	Ms. AmrutaArun Yadav (Adekar)		41	DvpratapSankthaprasad Tiwari	
21	Ms. SangitaShivcharan Meshram		42	RavindraShankarao Mahabudhe	

Registration Form

Name of Student: -_____

_____

Name of Institute: - _____

_____

Name of Branch: - _____

_____

Section and Roll No.: -_____

Enrollment No.: -_____

Email-Id: - _____

Contact No.: -_____

Sign of Student: - _____

Objectives of the Workshop

- To make the student aware of WATER GEMS as it is a comprehensive civil engineering software that addresses all aspects of engineering including model development, verification, analysis, design, and review of results
- To Enhance knowledge of WATER GEMS that will help students to pursue their career in the field of analysis and design of civil engineering structures
- To boost entrepreneurship in the field of WATER GEMS.

The expected audience is 3rd year students of B.E. Civil Engineering.

The registration is free. The student participants will be awarded with certificate of participation.

Contact for Registration: -
Mr. Khalid Ansari
Convener
ksansari02@gmail.com,**9822999288**

Mr. V.D.Jayale
Coordinator
Vivekjayale26@gmail.com, **9955262841**

Value Added Course/ Workshop on

"Water Gems"

On
24/09/2016 to 29/10/2016

Organized by

Department of Civil Engineering
YeshwantraoChavan College of Engineering,
Hingna Road, Wanadongri, Nagpur

Principal Convener
Mr. H.M.Warade
Assistant Professor
Department of Civil Engineering,

Convener
Mr. K.S.Ansari
Assistant Professor,
Department of Civil Engineering,

Coordinators

Mr. P. K. Hinge
Assistant Professor,
CE Department,
YCCE

Mr. V.D.Jayale
Associate Professor,
CE Department,
YCCE

Nagar YuwakShikshanSanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

Department of Civil Engineering

Report on Value Added Course on "Water Gems" dated 24.09 To 29.10, 2016

"Water Gems" was an attempt to introduce kids to the software world. Ashwin Gunjan Asst. Engineer (Development and Design and Analysis) at PURANIK BRO., NAGPUR, cdiscusses his experience with students and gives them a realistic glimpse of the software world. With 3.5 years of expertise in Environmental Design, Planning and Hydrology Obsolete Control. He also advised the students on the lessons he learned as a recent college graduate and how he overcame challenges. During the sessions, he discussed his work experiences and career philosophies.

The capability of the water network to adequately serve its customers must be evaluated whenever system growth is anticipated. With Open Flows Water GEMS, effectively identify potential problem areas, accommodate service area growth, and plan capital improvements.

The detail schedule for the VAC is given below:

Water Gems Total Duration : 30 hrs	
HR 1	Apply the basic principles of water distribution modeling
HR 2	Gain essential knowledge for water system design, operation, and troubleshooting
HR 3	Apply WaterCAD / WaterGEMS models to solve common water distribution system problems

Water Gems Total Duration : 30 hrs	
HR 4	Develop a deeper understanding of model creation andanalysis using WaterCAD/WaterGEMS Basics of Hydraulics Overview of Water Distribution Design & Modeling Using Water Distribution Models Automated Building a Network using Model Builder
HR 5	Increase productivity by using automated approaches to complete common modeling tasks Building a Network with Pumps, Tanks, and PRVs Assigning Values via Using Flex Tables Etracting elevation data using Trex Load Builder
HR6	Pipe inventory and cost Extended Period Simulation Alternatives and Scenarios

Nagar YuwakShikshanSanstha's
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Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

Department of Civil Engineering

Water Gems Total Duration : 30 hrs	
HR7	Building a Water Model Pump Selection

The number of students registered for the programme reached about **229**. The student delegates were very enthusiastic and also had given their best for the success of the programme

Er. Ashwin Gunjan is explaining water GEMS software

S.G. Kalamkar

(Dr. S. V. Ambekar)

Head
Department of Civil Engineering
Y. C. College of Engineering
NAGPUR-441 110

Nagar YuwakShikshanSanstha's
YeshwantraoChavan College of Engineering
(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
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Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

DEPARTMENT OF CIVIL ENGINEERING

Value Added Course on "Water Gems"

24/09 -1st Saturday (5 hr)
01/10-2nd Saturday (5 hr)
08/10-3rd Saturday (5 hr)
15/10 -4th Saturday (5 hr)
22/10-5th Saturday (5 hr)
29/10-6th Saturday (5 hr)

Speaker: - **Mr. Altaf Aziz**

Designation: - Assistant Engineer (Development and Design and analysis), PURANIK BRO., NAGPUR

- Introduction of Mr. Altaf Aziz by Prof. Khalid Ansari.
- Welcome to Mr. Altaf Aziz by Prof. Sanket Kalamkar.
- Session by Mr. Altaf Aziz.
- Q and A Session.
- Vote of Thanks by Prof. Khalid Ansari.

Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
(Accredited 'A' Grade by NAAC)
Hingna Road, Wanadongri, Nagpur - 441 110

NOTICE

Date: - 04-08-2016

It is to inform all the students of Mechanical Engineering that Department of Mechanical Engineering is organizing workshop on "Computer Aided Manufacturing using NX-CAM" from 19-08-2016 to 23-08-2016.

Interested candidates can register on or before 12-08-2016. Please contact Dr. J. P. Giri for any query.

Dr.J. P. Giri
Coordinator

Dr. S. S. Chaudhari
HoD ME

Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

(Accredited 'A' Grade by NAAC)

Hingna Road, Wanadongri, Nagpur - 441 110

Department of Mechanical Engineering

Report of the STTP (2016-17)

itle:	"Computer Aided Manufacturing using NX-CAM"
ype:	Short Term Training Program (5 days)
ay / Date &Timing:	**19th August –23rd August, 2016, from: 11.00 am to 04.00 pm**
esource Person	Dr. Jayant Giri YCCE, Prof. Chetan Mahatme YCCE
oordinator	**Dr. Jayant P. Giri, Prof. A.S.Bonde, Prof. R.B. Chadge**, Department of Mechanical Engineering, YC
onvener	**Dr. S.S. Chaudhari,** HoD & Associate Professor, Department of Mechanical Engineering, YCCE.
egistration Fees:	Free, No Fees.
arget Participants	Students
lumber of articipants	17
bjective & utcomes:	**Objectives of the workshop:** 1) To introduce the Basics of NX-CAM 2) To introduce the procedure of NX-CAM Programming 3) To introduce to Adaptive Manufacturing using NX-CAM **Outcome of the Workshop:** At the end of the STTP participant should be able 1) To have the knowledge about Basics of NX-CAM 2) To have the basic knowledge about Adaptive Manufacturing using NX-CAM 3) To analyze Postprocessing using NX-CAM

hotographs:

Expert Delivering the session

Dr.S.S. Chaudhari	Dr. Jayant P. Giri
Signature of HOD	Signature of Co-ordinator

REGISTRATION FEE

Nil

DATES TO REMEMBER

Last Date for Registration : 15th Aug. 2016

ELIGIBILITY

Students from Engineering colleges, Polytechnic and Industry professionals from Mechanical Engineering Domain.

CERTIFICATION

Certification through Siemens Centre of Excellence YCCE.

CONTACT PERSONS

- Dr.Jayant Giri
  Department of Mechanical Engg.
  E-mail: jayantpgiri@gmail.com
  Mob.9822929871

The registration form should be mailed to:

Dr. J.P. Giri
jayantpgiri@gmail.com
yccesiemens@gmail.com

REGISTRATION FORM

SHORT TERM TRAINING PROGRAMME ON

"Computer Aided Manufacturing using NX-CAM"

Siemens Centre of Excellence
YCCE, Nagpur
19th August –23rd August , 2016

1. Full Name:……
2. Name of College/Institution/Organization:
   ……
3. Qualification:……
4. Designation:……
5. Full Address:……
   ……
6. Pin code:……
7. Phone No.:……
8. Mobile No.:……
9. E-mail:……

Place:
Date:

Signature of the participant

ONE WEEK SHORT TERM TRAINING PROGRAMME ON

"Computer Aided Manufacturing using NX-CAM"

19th August –23rd August , 2016

ORGANIZED BY :

Siemens Centre of Excellence
Department of Mechanical Engineering
Yeshwantrao Chavan College of Engineering, Nagpur-441110

OBJECTIVE

Customized training program intended to foster a platform for students from All Engineering domain to understand emerging trends of machine learning in manufacturing sector.

ABOUT INSTITUTE

Yeshwantrao Chavan College of Engineering (YCCE) is established in 1984 by Nagar Yuwak Shikshan Sanstha, Nagpur. It is affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. YCCE is renowned for engineering education and research. For over 28 years, it has successfully nurtured young engineering professionals, becoming a sought after destination for students aspiring to higher technical education and placement in the competitive software and core industry.

The college is guided by Academic Advisory Board consisting of eminent academicians from prestigious technical institutes in India and USA. The college is having well qualified and experienced senior faculty members.

YCCE has become the first private engineering college to acquire "Autonomous Status" in Central India. The institute is implementing autonomy in progressive manner from academic session 2010-11. The students admitted to B.E. and M.Tech. Courses from academic session 2010-11 are under autonomy.

About Mechanical Engineering Department

The Mechanical Engineering Department was established in the year 1984**, W**ith an aim to develop highly competent human resources in Mechanical Engineering profession, department is equipped with up-to-date infrastructure. The emphasis is on making aspirant familiar with theoretical and practical aspects of various fields of Mechanical Engineering.

Our promising thrust areas include CAD/CAM, Quality and Productivity Improvement, Industrial Fluidics, Automobile Engineering, Refrigeration and Air Conditioning & Heat Transfer applications.

To develop skills in manufacturing and fabrication, we have a well equipped Central Workshop. Students are trained on specialized facilities like NC/CNC Machines, Robot, Flexible Manufacturing Systems and advanced software like ORACLE, AUTODESK, Pro-E, ANSYS and CATIA.

About Siemens Centre of Excellence

Department of Mechanical Engineering, YCCE has established Siemens centre of excellence under the proficient guidance and support from Siemens and AICTE .Education fraternity and Industries are drawn from the resources of Centre of Excellence and its industry and academic partners, and bring unique and relevant domain expertise that can provide ongoing linkage to the needs and trends of the Digital Manufacturing. Under the guidance and direction of the Siemens and AICTE, concepts and innovative ideas can be nurtured to exchange industry knowledge and developments and to provide practical and immediate prevalence to the various activities.

The vision of the Siemens Centre of Excellence, YCCE is to provide a responsive and innovative nucleus for growth and expansion of common platform between academia and industries. The training facilities, focusing the efforts of a highly skilled and experienced cadre of thought leaders who have the mission to energize the application of innovation as a competitive edge.

COURSE OUTLINE

- Basics of manufacturing
- Fundamentals of CNC PROGRAMMING
- Basics of NX-CAM
- Interface of NX-CAM
- NX-CAM Programming
- Postprocessing using NX-CAM
- Adaptive Manufacturing using NX-CAM

COURSE INSTRUCTORS

- Dr.J.P.Giri
- Prof. C.A. Mahatme

Patron

- Hon'ble Shri Dattaji Meghe

Chairmen, Nagar Yuvak Shikshan sanstha, Nagpur

- Shri Sagarji Meghe

Secretary, Nagar Yuvak Shikshan sanstha, Nagpur

- Shri Sameerji Meghe

Treasurer, Nagar Yuvak Shikshan sanstha, Nagpur

ADVISORY BOARD

Dr.R.L.Shrivastava
Dr. V.H.Tatwawadi
Dr. S.P.Untawale
Prof.B.D.Deshmukh
Prof. A.J.Bamnote
Prof.S.L.Bankar
Prof.A.M.Pande

ORGANIZING COMMITTEE

Coordinators
Dr. Jayant Giri

Co-coordinators
Prof. A.S.Bonde
Prof. R.B. Chadge

Organizing Secretary
Dr. U.P. Waghe
Principal, YCCE

Convener
Dr.S.S.Chaudhary
Head, Department of Mechanical Engineering

REGISTRATION FEE

Nil

DATES TO REMEMBER

Last Date for Registration : 10th Oct. 2016

ELIGIBILITY

Students from Engineering colleges, Polytechnic and Industry professionals from Mechanical Engineering Domain.

CERTIFICATION

Certification through Siemens Centre of Excellence YCCE.

CONTACT PERSONS

- Dr.Jayant Giri
  Department of Mechanical Engg.
  E-mail: jayantpgiri@gmail.com
  Mob.9822929871

The registration form should be mailed to:

Dr. J.P. Giri
jayantpgiri@gmail.com
yccesiemens@gmail.com

REGISTRATION FORM

SHORT TERM TRAINING PROGRAMME ON

"Artificial Neural Network and Genetic Algorithm"

Siemens Centre of Excellence
YCCE, Nagpur
14th October -18th October , 2016

1. Full Name:……
2. Name of College/Institution/Organization:
   ……
3. Qualification:……
4. Designation:……
5. Full Address:……
   ……
6. Pin code:……
7. Phone No.:……
8. Mobile No.:……
9. E-mail:……

Place:
Date:

Signature of the participant

ONE WEEK SHORT TERM TRAINING PROGRAMME ON

"Artificial Neural Network and Genetic Algorithm"

14th October -18th October , 2016

ORGANIZED BY :

Siemens Centre of Excellence
Department of Mechanical Engineering
Yeshwantrao Chavan College of Engineering, Nagpur-441110

OBJECTIVE

Customized training program intended to foster a platform for students from All Engineering domain to understand emerging trends of machine learning in manufacturing sector.

ABOUT INSTITUTE

Yeshwantrao Chavan College of Engineering (YCCE) is established in 1984 by Nagar Yuwak Shikshan Sanstha, Nagpur. It is affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. YCCE is renowned for engineering education and research. For over 28 years, it has successfully nurtured young engineering professionals, becoming a sought after destination for students aspiring to higher technical education and placement in the competitive software and core industry.

The college is guided by Academic Advisory Board consisting of eminent academicians from prestigious technical institutes in India and USA. The college is having well qualified and experienced senior faculty members.

YCCE has become the first private engineering college to acquire "Autonomous Status" in Central India. The institute is implementing autonomy in progressive manner from academic session 2010-11. The students admitted to B.E. and M.Tech. Courses from academic session 2010-11 are under autonomy.

About Mechanical Engineering Department

The Mechanical Engineering Department was established in the year 1984**, W**ith an aim to develop highly competent human resources in Mechanical Engineering profession, department is equipped with up-to-date infrastructure. The emphasis is on making aspirant familiar with theoretical and practical aspects of various fields of Mechanical Engineering.

Our promising thrust areas include CAD/CAM, Quality and Productivity Improvement, Industrial Fluidics, Automobile Engineering, Refrigeration and Air Conditioning & Heat Transfer applications.

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Department of Mechanical Engineering, YCCE has established Siemens centre of excellence under the proficient guidance and support from Siemens and AICTE .Education fraternity and Industries are drawn from the resources of Centre of Excellence and its industry and academic partners, and bring unique and relevant domain expertise that can provide ongoing linkage to the needs and trends of the Digital Manufacturing. Under the guidance and direction of the Siemens and AICTE, concepts and innovative ideas can be nurtured to exchange industry knowledge and developments and to provide practical and immediate prevalence to the various activities.

The vision of the Siemens Centre of Excellence, YCCE is to provide a responsive and innovative nucleus for growth and expansion of common platform between academia and industries. The training facilities, focusing the efforts of a highly skilled and experienced cadre of thought leaders who have the mission to energize the application of innovation as a competitive edge.

COURSE OUTLINE

- Basics of machine learning
- Fundamentals of MATLAB Programming
- Fundamentals of Curve fitting
- Response Surface Methodology using MATLAB
- Artificial Neural Network
- Optimization using ANN
- Mathematical Modeling using ANN
- Modeling and Simulation using GA
- Case Studies on Modeling and Simulation

COURSE INSTRUCTORS

- Dr.J.P.Giri

Patron

- Hon'ble Shri Dattaji Meghe

Chairmen, Nagar Yuvak Shikshan sanstha, Nagpur

- Shri Sagarji Meghe

Secretary, Nagar Yuvak Shikshan sanstha, Nagpur

- Shri Sameerji Meghe

Treasurer, Nagar Yuvak Shikshan sanstha, Nagpur

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Prof.B.D.Deshmukh
Prof. A.J.Bamnote
Prof.S.L.Bankar
Prof.A.M.Pande

ORGANIZING COMMITTEE

Coordinators
Dr. Jayant Giri

Co-coordinators
Prof. A.S.Bonde
Prof. R.B. Chadge

Organizing Secretary
Dr. U.P. Waghe
Principal, YCCE

Convener
Dr.S.S.Chaudhary
Head, Department of Mechanical Engineering

Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
(Accredited 'A' Grade by NAAC)
Hingna Road, Wanadongri, Nagpur - 441 110

Department of Mechanical Engineering

NOTICE

Date:-01-10-2016

All the students of mechanical engineering are hereby informed that Department of Mechanical Engineering is organizing STTP on "Artificial Neural Network and Genetic Algorithm" during 14th October -18th October, 2016. This course is aimed to impart through knowledge and improve skillset of students.

Interested candidates can register on or before 10-10-2016. Interested students can contact Dr. J. P. Giri for further information.

Dr. J. P. Giri
Coordinator

Dr. S. S. Chaudhari
HoD ME

Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

(Accredited 'A' Grade by NAAC)

Hingna Road, Wanadongri, Nagpur - 441 110

Department of Mechanical Engineering

Report of the STTP (2016-17)

Title:	"Artificial Neural Network and Genetic Algorithm"
Type:	Short Term Training Program (5 days)
Day / Date &Timing:	**14th October -18th October , 2016, from: 11.00 am to 05.00 pm**
Resource Person	**Dr. Jayant P. Giri**, Department of Mechanical Engineering, YCCE.
Coordinator	**Dr. Jayant P. Giri, Prof. A.S.Bonde, Prof. R.B. Chadge**, Department of Mechanical Engineering, YC
Convener	**Dr. S.S. Chaudhari,** HoD & Associate Professor, Department of Mechanical Engineering, YCCE.
Registration Fees:	Free, No Fees.
Target Participants	Students
Number of Participants	17
Objective & Outcomes:	**Objectives of the workshop**: 1) To introduce the Machine Learning techniques to the participant 2) To introduce the Fundamentals of Curve fitting 3) To introduce to Artificial Neural Network **Outcome of the Workshop**: At the end of the STTP participant should be able 1) To have the knowledge about Machine Learning techniques 2) To have the basic knowledge about ANN 3) To analyze Mathematical Modeling using ANN
Photographs:	 Expert Delivering the session

Dr.S.S. Chaudhari	Dr. Jayant P. Giri
Signature of HOD	Signature of Co-ordinator

PATRONS

Shri Dattaji Meghe, *Chairman, NYSS*

Shri Sagarji Meghe, *Secretary, NYSS*

Shri Sameerji Meghe, *Treasurer, NYSS*

Organisers

Er. H.O.Thakre, *Chairman IE(I) NLC*

Dr. U. P. Waghe, *Principal, Y.C.C.E.*

CONVENER

Prof. R.M.MOHARIL
Prof. and H.O.D. Electrical Engineering

COORDINATOR

Prof. P..B. JOSHI
Assistant Professor,Electrical Engineering
Y.C.C.E. Nagpur Ph: +919049990517
Email: *joshiprasad1985@gmail.com*

Prof. P.S.Shete
Assistant Professor,Electrical Engineering
Y.C.C.E. Nagpur Ph: +919890235747
Email: pranay.shete85@gmail.com

Co-Coordinators

Prof. V.R.Doifode
Assistant Professor,Electrical Engineering
Y.C.C.E. Nagpur Ph: +919890235747
Email: vrd85@gmail.com

Prof. A.S.Lilhare
Assistant Professor,Electrical Engineering
Y.C.C.E. Nagpur Ph: +919890235747
Email: asl91@gmail.com

Organizing Committee

Prof. G.C.Gondhelekar
Prof. R. S. Khonde
Prof. S.L.Tiwari

Important dates

Last date for receipt of Application: 04/03/2017

Eligibility

The course is open to students of third year Diploma, undergraduate and post graduate courses in Electrical Engineering branch.

Registration Fees

The registration form is to be mailed on or before 04 / 03 / 2016. The shortlisted students will be informed of selection by email. They will have to register on or before 07 / 03 / 16 by paying the registration fees of Rs. 120/ - by cash.

EMAIL for correspondence

joshiprasad1985@gmail.com

Six- day Value Added Course
on

POWER PLANT FAMILIARIZATION

07-12 March 2017

Organized by
Department of
Electrical Engineering
Yeshwantrao
Chavan College of Engineering
(An Autonomous Institution affiliated to RTM Nagpur University)
Wanadongri, Nagpur-441110

In Association with

एन पी टी आई
NPTI
प्रावीण्यं परोपवृत्तिश्च

NATIONAL POWEER TRAINING INSTITUTE

About the Insititute

Yeshwantrao Chavan College of Engineering (Y.C.C.E.) was established in the Year 1984. This institution extends its expertise in engineering and technological requirements to various public and private sector organizations. Y.C.C.E. is an Autonomous Institution in Vidarbha region of Maharashtra

About the Department

The department is equipped with research facilities, motivated faculty members. The department is conducting UG, PG and Ph.D. programs. The department has undertaken many industrial projects in the areas of electrical distribution system, traction substation, protection of transformer & rural distribution system. We, at Electrical Department, strongly believe in excellent teaching-learning process and hence keep ourselves updated with the recent knowledge in the field of Electrical Engineering.

Our Location

The College is located at about 12 Kms from Nagpur on the Nagpur- Hingna Road at Wanadongri, on a hilltop. Lush green campus has been developed in about 40 acres of land

Objectives of Programme

- *Operation & Maintenance of Thermal power plant equipment and its process.*
- *Necessary safety aspects required in a power plant*
- *Details of plant equipment*
- *Power plant project management.*
- *Process flow,*
- *Mechanical/Electrical/Instrumentation aspects of power plants,*

Resource Persons

- *Prof. S. I. Mahant*
- *Prof. N. T. Moharil*
- *Dr. R.K. Mishra*
- *Prof. S. R. Titoniya*

Topics to be covered

* *Power plant introduction and industrial safety*
* *Power plant familiarization.*
* *Simulator*
* *Control & Instrumentation.*
* *Maintenance Management*
* *Design aspects of power plant equipment*

REGISTRATION FORM

SUBSTATION DESIGN

07-12 March 2017

Name.....

Diploma/UG/PG: ..... Semester.....

College.....

.....

Address for Correspondence

.....

.....

Email.....

Mobile No.....

Signature:..... Date: .....

The applicant will be permitted to attend the program, if selected.

Date: Signature of the college Authority with seal

.....

***Note:** Duly filled hard copy of the registration form is to be submitted at the time of registration.*

Yeshwantrao Chavan College of Engineering, Nagpur
Department of Electrical Engineering

SIX-DAY Value Added Course on
"POWER PLANT FAMILIARIZATION"
07 – 12 March 2017

Program Schedule

Day & Date	10.00 a.m. – 12.00 noon	12.00 noon - 12.15 p.m.	12.15 p.m. – 2.15 p.m.	2.15 p.m. – 2.30 p.m.	2.30 p.m. – 3.30 p.m.	3.30 p.m. – 3.45 p.m.	3.45 p.m. – 5.15 p.m.
Tuesday 07/03/2017	Inauguration	High Tea	Operation and maintenance of Thermal Power Plant equipment and its process (SIM)	Lunch Break	Necessary safety aspects required in a power plant (NTM)	Tea Break	Necessary safety aspects required in a power plant (NTM)
Wednesday 08/03/2017	Operation and maintenance of Thermal Power Plant equipment and its process (SIM)	Tea Break	Operation and maintenance of Thermal Power Plant equipment and its process (SIM)	Lunch Break	Details of plant equipment (RKM)	Tea Break	Details of plant equipment (SRT)
Thursday 09/03/2017	Necessary safety aspects required in a power plant (NTM)		Necessary safety aspects required in a power plant (NTM)		Details of plant equipment (SRT)		Necessary safety aspects required in a power plant (SRT)
Friday 10/03/2017	Details of plant equipment (RKM)		Power plant project management (RKM)		Power plant project management (RKM)		Power plant project management (RKM)
Saturday 11/03/2017	Process flow (SRT)		Process flow (SRT)		Mechanical / Electrical/Instrumentation aspects of power plants (RKM)		Mechanical / Electrical/Instrumentation aspects of power plants (RKM)
Sunday 12/03/2017	Mechanical / Electrical/Instrumentation aspects of power plants (RKM)		Valedictory				

SIM – Mr. S. I. Mahant, Program Director, NPTI, Nagpur
NTM – Mr. N. T. Moharil, Director, NPTI, Nagpur
RKM – Dr. R. K. Mishtra, Assistant Director, NPTI, Nagpur
SRT – Mr. S. R. Titoniya, Associate Director, NPTI, Nagpur

Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
Department of Electrical Engineering

Report

on

VALUE ADDED COURSE ON
"POWER PLANT FAMILIARIZATION"
07th - 12th March 2017

A value-added course on Power Plant familiarization was organized by Department of Electrical Engineering during 07 – 12 March 2017 for UG students. Prof. P. S. Shete and Prof. P. B. Joshi was the coordinator for the course.

Basics of Thermal Plant Engineering was taught in the course.

P.S. SHETE
COURSE COORDINATOR

Dr. R.M. MOHARIL
HEAD OF DEPARTMENT

Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu
Department of Electrical Engineering

Report on

Five Days Workshop on Substation Design

(Value added Workshop)

Department of Electrical Engineering had organized five days workshop on substation design for final year students of Electrical Engineering department of YCCE, Nagpur from **20-24 February 2017.** During this workshop students were benefitted with the knowledge of substation design along with visits to various substations nearby YCCE campus. Faculties from Electrical Engineering Department delivered expert lectures during this workshop. Co-ordinator Prof. H.C. Mandhania facilitates the students regarding the substation visits. Dr. R.M.Moharil- Head Electrical Engineering department congratulated call the participants for successfully attending the workshop and proposed a vote of thanks for the same. Students were satisfied with the overall conduction of the program.

Prof. H.C.Mandhania

Coordinator

Dr. R.M.Moharil
HoD EL

Scanned with CamScanner

PATRONS

Shri Dattaji Meghe, *Chairman, NYSS*

Shri Sagarji Meghe, *Secretary, NYSS*

Shri Sameerji Meghe, *Treasurer, NYSS*

Organisers

Er. H.O.Thakre, *Chairman IE(I) NLC*

Dr. U. P. Waghe, *Principal, Y.C.C.E.*

CONVENER

Dr. R. M. Moharil,
Prof. and H.O.D. Electrical Engineering

COORDINATOR

Prof. H. C. Mandhania
Associate Professor,Electrical Engineering
Y.C.C.E. Nagpur Ph: +919049990517
Email: h_mandhania@rediffmail.com

Co-Coordinators

Prof.B.S.Sudame
Assistant Professor,Electrical Engineering
Y.C.C.E. Nagpur Ph: +919890235747
Email: bharat_sudame@rediffmail.com

Prof. P. S. Patil
Assistant Professor,Electrical Engineering
Y.C.C.E. Nagpur Ph: +919923257378
Email: yccesubstationdesign@gmail.com

Organizing Committee

Prof. P. S. Shete
Prof. S. R. Gaigowal
Prof. A. A. Joshi
Prof. P. B. Joshi
Prof. R. S. Khonde
Prof. Ms. N. P. Wasnik
Prof. Ms. M. S. Shastrakar
Prof. A. R. Tikle
Prof. V. R. Doifode

Important dates

Last date for receipt of Application: 15/02/2017

Eligibility

The course is open to students of final year Diploma, under graduate and post graduate courses in Electrical Engineering branch.

Registration Fees

The registration form is to be mailed on or before 15/02/2017. The shortlisted students will be informed of selection by email. They will have to register on or before 15/2/17 by paying the registration fees of **Rs. 1000/-** by cash.

EMAIL for correspondence
yccesubstationdesign@gmail.com

Five days Workshop on

SUBSTATION DESIGN

20-24 February 2017

Organized by
Department of
Electrical Engineering
Yeshwantrao
Chavan College of Engineering
(An Autonomous Institution affiliated to
RTM Nagpur University)
Wanadongri, Nagpur-441110

In Association with

The Institution of Engineers (I)
Nagpur Local Centre

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About the Insititute

Yeshwantrao Chavan College of Engineering (Y.C.C.E.) was established in the Year 1984. This institution extends its expertise in engineering and technological requirements to various public and private sector organizations. Y.C.C.E. is an Autonomous Institution in Vidarbha region of Maharashtra

About the Department

The department is equipped with research facilities, motivated faculty members. The department is conducting UG, PG and Ph.D. programs. The department has undertaken many industrial projects in the areas of electrical distribution *system, traction substation, protection of transformer & rural distribution system. We, at Electrical Department, strongly believe in excellent teaching-learning process and hence keep ourselves updated with the recent knowledge in the field of Electrical Engineering.*

Our Location

The College is located at about 12 Kms from Nagpur on the Nagpur-Hingna road at Wanadongri, on a hilltop. Lush green campus has been developed in about 40 acres of land.

Objectives of Programme

In the competitive market scenario the lack of practical knowledge of graduate engineers provides less opportunity for their employment. Substation Design is an essential and unique course dealing with practical aspects of substation design. This course will provide in-depth knowledge in the field of sub-station design helping the students to increase their employability. Course includes drawing of single line diagram, sizing of equipment and rating, selection of equipment, type of protection systesm, layouts, earthing design, wiring diagram, relay setting and coordination, fault level calculations, cable sizing, sizing of capacitor banks for automatic power factor improvement and its control circuits, preparing Bill of material and tender document.

In this course complete design of ***"Proposed 132kV YCCE Substation"*** *is discussed in detail. This will help students who are interested in making future in electrical engineering.*

Copyright – SUBSTATION DESIGN MANUAL IS APPROVED AS COPYRIGHT WITH REGISTRATION NO.: L-63161/2016 dt. 22/01/2016.

Resource Persons

- *Prof. H. C. Mandhania*
- *Prof. B. S. Sudame*
- *Prof. P. S. Patil*
- *Prof. P. S. Shete*
- *Prof. S. R. Gaigowal*

TOPICS to be covered

* *Equipments used in substation*
* *Introduction to substation design.*
* *Protection Philosophy*
* *Visit to 11kV/33kV/132kV Substations.*
* *Earthing design of 132kV substations.*
* *Design of Proposed 132kV YCCE Substation.*

REGISTRATION FORM

SUBSTATION DESIGN

20-24 February 2017

Name.....

Diploma/UG/PG: ..... Semester.....

College.....

.....

Address for correspondence:

.....

.....

.....

Email .....

Mobile No.:.....

Signature:..... Date: .....

The applicant will be permitted to attend the program, if selected.

Date: Signature of the college Authority with seal

.....

Note: *Duly filled hard copy of the registration form is to be submitted at the time of registration.*

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FIVE DAYS WORKSHOP ON "SUBSTATION DESIGN" [20th – 24th FEBRUARY 2017]

ORGANIZED BY: YESHWANTRAO CHAVAN COLLEGE OF ENGINEERING, Wanadongri, Nagpur.

In collaboration with: THE INSTITUTION OF ENGINEERS (INDIA), NAGPUR LOCAL CENTRE, Nagpur

Detailed Schedule of Workshop

DAY AND DATE	9:00 A.M TO 10:00 A.M	10:00 A.M TO 11:30 A.M	11:30 A.M TO 1:00 P.M	1:00 P.M TO 2:00 P.M	2:00 P.M TO 3:00 P.M	3:00 P.M TO 4:00 P.M	4:00 P.M TO 5:00 P.M
MONDAY 20/02/2017	REGISTRATION	SUBSTATION COMPONENTS PROF. B.S.SUDAME	SUBSTATION COMPONENTS PROF. B.S.SUDAME	LUNCH BREAK	INTRODUCTION TO SUBSTATION DESIGN PROF. H.C.MANDHANIA	INTRODUCTION TO SUBSTATION DESIGN PROF. H.C.MANDHANIA	INTRODUCTION TO SUBSTATION DESIGN PROF. H.C.MANDHANIA
TUESDAY 21/02/2017	VISIT TO 132Kv FACOR SUBSTATION --- VISIT TO 33kV NECO SUBSTATION			LUNCH BREAK	EARTHING DESIGN PROF.P.S.SHETE --- CLEARENCES IN SUBSTATION PROF. S.R.GAIGOWAL		
WEDNESDAY 22/02/2017	VISIT TO PROTECTION LAB			LUNCH BREAK	VISIT TO YCCE SUBSTATIONS-1(11kV)		
THURSDAY 23/02/2017	INTRODUCTION TO PROTECTION SCHEME PROF. P.S.PATIL			LUNCH BREAK	VISIT TO YCCE SUBSTATIONS-2 (11kV)		
FRIDAY 24/02/2017	DESIGN OF 132kV SUBSTATION			LUNCH BREAK	VALEDICTORY FUNCTION AND CERTIFICATE DISTRIBUTION		

Prof. H.C.Mandhania

Coordinator

Dr. R.M.Moharil

HoD EL

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Nagar YuwakShikshanSanstha's
YeshwantraoChavanCollege of Engineering
(An Autonomous Institution affiliated to RashtrasantTukadojiMaharajNagpurUniversity)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu
Department of Electronics Engineering

Date: 05/07/2016

Notice

All the students of M.Tech Electronics Engineering and VLSI Design are hereby informed that department is organizingFive-day workshop on **"VLSI Design Using CADENCE Tools"**from 8 Aug 2016 to 12 Aug 2016.

Coordinator:

Prof. PravinZode

Dr. S.V.Rathkanthiwar
HoD, EEDept

Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

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Department of Electronics Engineering

Hands-on Workshop

On

"VLSI Design using Cadence Tools"

8th -12th August 2016

Department of Electronics Engineering of YCCE, Nagpur has successfully conducted a Hands-on Workshop on "VLSI Design using Cadence Tools" in association with Entuple Technologies Pvt. Ltd. Banglore on 8th to 12th August 2016. Pre workshop was conducted by Mr. Pravin P. Zode on Tuesday, 8th August 2016 for creating awareness on Red Had Linux Platform, Basic commands and Cadence VLSI design flow. Hands-on practice sessions were conducted by Mr. Srikar Talla, Chief Application Engineer of Entuple technologies on 9th to 11th August 2016. Post Workshop session on various types of analysis used in VLSI Circuits by Mr. Pravin P. Zode on 12th August 2016. M.Tech (Electronics / VLSI / Communications Engg.) students and Faculty members of Electronics department participated in the workshop.

Workshop objectives:

The aim of this workshop is to provide hands - on experience on the state -of-the-art Cadence EDA tools for VLSI Design. The participants will have an exposure to the Circuit Design & Simulation, Layout, Physical Verification (DRC,LVS), and Extraction. The workshop includes Practice sessions on the Cadence design and simulation tools (Encounter, RTL Compiler, Virtuoso, Spectre, Assura and Incisive)

. Workshop Topics

- Introduction to Cadence and its various tools.
- Basics of mixed signal design using Cadence Virtuoso.
- Introduction to Physical Verification, DRC/LVS by Assura.
- Implementation of NC Launch and RTL Compiler for Digital Circuit using Verilog.
- Extraction of RC Components and Generation of GDSII file.

Nagar Yuwak Shikshan Sanstha's

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Hingna Road, Wanadongri, Nagpur - 441 110

Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

Department of Electronics Engineering

Resource Person

- **Mr. Srikar Talla**

  Chief Application Engineer,

  Entuple Technologies Pvt. Ltd. Banglore

Participents with Prof P.Zode and Expert Mr.Srikar Talla

Workshop Coordinator

Prof. Pravin P. Zode

Dr. Mrs. S. V. Rathkanthiwar

HoD, EE

Nagar YuwakShikshanSanstha's
YeshwantraoChavanCollege of Engineering
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Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu
Department of Electronics Engineering

Date: 05/02/2017

Notice

All the students of 4th Semester Electronics Engineering departmentare hereby informed that department is organizingTwo-day workshop on **"Industrial Automation using PLC"**on 10/02/2017 & 15/02/2017.

Coordinator:
Dr.Y.A.Suryawanshi

Dr. S.V.Rathkanthiwar
HoD, EE Dept

NAGAR YUVAK SHIKSHAN SANSATHA's
YESHWANTRAO CHAVAN COLLEGE OF ENGINEERING
Hingna Road, Wanadongri, Nagpur-441110
Department of Electronics Engineering

Report

on

Industrial Automation using PLC

Workshop Coordinator:

Dr. Y. A. Suryawanshi

Head Of Departments

Dr. S.V. Rathkanthiwar (EE Dept.)

NAGAR YUVAK SHIKSHAN SANSATHA's

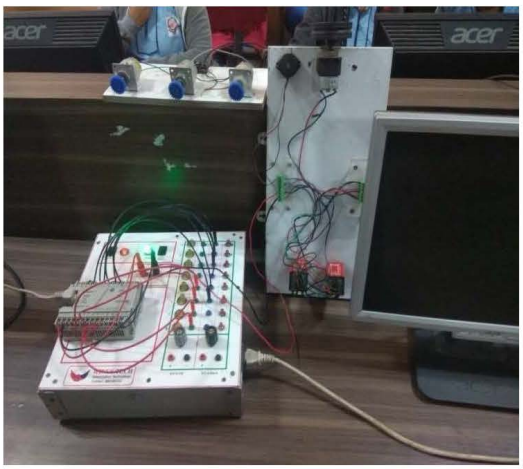
YESHWANTRAO CHAVAN COLLEGE OF ENGINEERING

Hingna Road, Wanadongri, Nagpur-441110

Department of Electronics Engineering

Two day workshop on "**Industrial Automation using PLC**" is organized by Electronics Engineering and Electronics & Telecommunication Engg. Department in Microcontroller & Embedded System Laboratory for 4'th Semester students on **10th Feb 2017 & 15th Feb 2017**. One Experts namely Mr. **Dinesh Nimbalkar ,Training Head** from **Maximum Solutions, Nagpur** explained the PLC system and also conducted hands-on training . We are thankful to the company "**Maximum Solutions", Nagpur** Private Limited" for providing us exposure to the whole PLCs System. Maximum Solutions is a professionally run organization by technocrats with vast experience in Industrial Automation.

Date	**10th Feb 2017 & 15th Feb 2017**
Venue	**Microcontroller & Embedded System Laboratory, Dept. Electronics Engineering, YCCE, Nagpur**
Speaker	**Mr. Dinesh Nimbalkar ,Training Head , Maximum Solutions, Nagpur**
No. of Participants	**29**



Expert Dinesh Nimbalkar with students

Content of the Workshops:

- **Day 1:**

- Introduction to PLC
- Architecture of PLC (Block Diagram)
- Detail information of PLC components
- Introduction to Field devices (switches, sensors, transmitters etc.)

- **Day 2:**

- Introduction to Ladder Logic (programming language for PLC)
- Concepts of NO & NC (Start-Stop Logic)
- Introduction to Allen Bradley and the range of PLC available

- **Day 3:**

- **Day 3:**

- IntroductiontoABPLC'sprogrammingsoftware
- Downloading,Uploading&Monitoringofprogram

- **Day 4:**

- PracticalonPLCwithProgramminginstructions
- NO,NC
- Apply logic gate combinations to PLCcontrol

- **Day 5:**

Timerblocks

- List the three basic types of PLCtimers.
- Differentiate between an ON-delay and an OFF-delayinstruction.
- Write a ladder logic program usingtimers.
- Describe the operating principle of retentivetimers.

- **Day 6 :**

Counterblocks

- Define the two basic types of PLCcounters
- Write a ladder logic program using CTU, CTD, andRES
- Design an up/downcounter andScalingforAnalogdevice(asperavailabilityoftime)

Impact:

- Students learned new Technology.
- Project based learning Experience

Dr. Yogesh Suryawanshi,
Workshop Coordinator

Dr. S. V. Rathkanthiwar
H.O.D, EE Dept.

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Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

Department of Electronics and Telecommunication Engineering

Date: 18.09.2017

Notice

All the staff and students of ET and EE department are hereby informed that, we are organizing the Two day Workshop on **"Antenna Design and Simulation using EM Simulation Software"** for faculties and students. So all the interested students and faculties are report to Mr. Sachin S. Khade and Mr. A. A. Madankar for registration.

Dr, P. L. Zade
HoD ET

Prof. S. S. Khade
Coordinator

REGISTRATION FORM

ISTE Approved Workshop
on
"Antenna Design and Simulation using EM Simulation software "
(ADSCS-17)
23rd – 24th September, 2017

NAME:_____

QUALIFICATION:_____

DESIGNATION:_____

ORGANIZATION/INSTITUTE:_____

_____

MAILING ADDRESS : _____

_____

PHONE:(O) _____(M) _____

EMAIL:_____

Details of Registration Fees

AMOUNT:_____DD NO._____

Dated: _____Bank _____

Date:- Signature of Applicant

Date:- Signature of the Sponsoring Authority with Seal

Patrons

Hon'ble Shri Dattaji Meghe, Chairman
Shri Sagarji Meghe, Secretary,
Shri Sameerji Meghe, Treasurer,
Dr. S. D. Bhole,CEO,
Nagar Yuwak Shikshan Sanstha, Nagpur

Advisory Committee

Dr. U. P. Waghe, Principal
Dr. P. K. Dakhole, Registrar
Dr. A. V. Bapat, Dean Academics
Dr. A. M. Pande, Director, R & D
Prof. A. V. Bhagat (Patil). Dean P & D
Dr. M.M. Mushrif, Professor

Convener

Dr. P. L. Zade HOD,ET Dept.

Co-ordinator

Prof. Sachin S. Khade

Email : sac_mob@rediffmail.com
Phone (M): 09422144007, 8669056804

Organizing Committee

Dr. M .S. Narlawar
Prof. A. A. Madankar

Address for Correspondence

Prof. A. A. Madankar **08055401473**

Department of Electronics and Telecommunication Engineering
Yeshwantrao Chavan College of Engineering,
Wanadongri , Hingna road,Nagpur-441110
Phone: (o) 07104-234821,237919
Fax : 07104-232376
Website : http://www.ycce.edu

ISTE Approved Two day workshop
On
"Antenna Design and Simulation using EM Simulation software"
(ADSCS-17)

23rd – 24th September, 2017

Convener

Dr. P. L. Zade

Co-ordinator

Prof. S. S. Khade

Organized by

Department of Electronics and Telecommunication Engineering (NBA Accredited)
Yeshwantrao Chavan College of Engineering
Nagpur (M.S.) - 441 110
(An Autonomous Institution affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)

Our City & Institute Location:

Nagpur, popularly known as orange city is located at the centre of India and is well connected with all parts of country by rail, road and air. The college is located at about 10 Km from city on the Nagpur-Hingna road at Wanadongri. The institute is located very close to a large industrial estate.

About Institution:

Yeshwantrao Chavan College of Engineering, (YCCE) Nagpur is a premiere technical institution established in 1984 and renowned for engineering education and research for over 33 years. It is the first private engineering institute to acquire "Autonomous Status" in Central India. It has successfully nurtured young engineering professional becoming a sought after destination for students aspiring to achieve higher technical education and placement in the competitive software and core industry. It has been accredited by NAAC with 'A' grade. The institute runs 09 full time under graduate and 10 full times post-graduate programmes. The institute is guided by Academic Advisory Board consisting of eminent academicians from prestigious technical institutes in India and abroad. The institute is having well qualified and experienced faculty members. Faculties from reputed institutes like IIT, NIT, IISC, and DAIICT are invited regularly to deliver expert lectures under visiting professor scheme. YCCE is a partner in various industry academia programmes of companies.

About Department:

The Department is accredited by National Board of Accreditation (NBA). The objective of the department is to provide high quality technical education to meet the needs of the Nation in the present competitive world. The department also provides training and research facilities at the Undergraduate, Post-graduate and Doctoral levels in various areas of Electronics and Telecommunication Engineering with broad emphasis on emerging areas in Communication Engineering, Antenna Design Image Processing and Embedded VLSI Design. It has well qualified and experienced faculty. The labs in the department are well equipped with latest hardware configuration and software facilities.

About STTP:

The STTP is primarily intended for faculty members and UG/ PG Students from Engineering institutions, PhD and post graduate students from various institutes..

STTP Objective:

The objective of the STTP is to groom the participants for handling Microwave design tools and research problems in the concern area. In this direction this is a unique opportunity for the fraternity working on Antenna Design to gain knowledge and hands on pertaining to the latest developments in these areas.

Course Contents:

- Basics of Antenna
- Advancement in Antenna
- Reconfigurable Antenna
- Recent Trends in Antenna
- MIMO Antenna
- Antenna Design and analysis

Expert Speakers:

- Dr. P.L. Zade
- Dr. M. S. Narlawar
- Prof. S.S.Khade

Eligibility:

Faculty from AICTE recognized Engineering colleges, person from industries and other government organizations belonging to related stream.

How to Apply:

Interested candidates should either send a DD in favour of **Principal, Yeshwantrao Chavan College of Engineering**, payable at **Nagpur or deposit cash with concern person.**
Kindly send the scanned copy of registration form and DD to the mail id (sac_mob@rediffmail.com) **on or before 20th September 2017.**

Registration Fees:

1. For Faculty members 800/-
2. UG/PG Students 600/-
3. 50% discount for YCCE students

Nagar Yuwak Shikshan Sanstha's
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Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu
Department of Electronics and Telecommunication Engineering

Date 25/09/2017

Report on ISTE Approved Two Days Workshop on "Antenna Design and Simulation using EM Simulation Software"

Coordinator – Mr. Sachin S. Khade, Assistant Professor, ETC Department

Experts – Dr. P.L.Zade, HoD ETC Department
Dr.M.S.Narlawar, Assistant Professor, ETC Department
Mr. Sachin S. Khade, Assistant Professor, ETC Department
Mr. Abhishek Madankar, Assistant Professor, ETC Department

Date – 23rd – 24th September 2017

Venue Programming Lab

Total Participants – 120

Objective of Workshop:

The objective of the workshop is to groom the participants for handling Microwave design tools and research problems in the concern area. In this direction this is a unique opportunity for the fraternity working on Antenna Design to gain knowledge and hands on pertaining to the latest developments in these areas.

Group photo with participants for Two days ISTE workshop

Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

Department of Electronics and Telecommunication Engineering

Summary:

Department of Electronics and Telecommunication Engineering organized ISTE Approved Two Days Workshop on **"Antenna Design and Simulation using EM Simulation Software"** for faculties, UG/PG students during **23.09.2017 to 24.09.2017**. The experts, **Dr. P.L.Zade, Dr. M.S.Narlawar and Prof. Sachin S. Khade** from ETC department, YCCE, Nagpur delivered experts talk on basics of antenna, reconfigurable antenna and MIMO antenna respectively. **Also the hands on sessions are conducted by Prof. Sachin S. Khade and Prof Abhishek Madankar**. Total 27 participants were attended the workshop. The beneficiaries are 6 Faculty Members, 4 PG students and 110 UG students from various Institutes.

Dr, P. L. Zade
HoD ET

Prof. S. S. Khade
Coordinator

Nagar YuwakShikshanSanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376. Website: www.ycce.edu
Department of Computer Technology

Date: 12-02-2017

NOTICE

Department of Computer Technology is organizing 5 days 'Student Development program on R Programming' from 15/02/2017 to 19/02/2017. All six semester students are instructed to register for this program.

Prarthana A. Deshkar
Coordinator

Dr. K. R. Singh
HoD, CT

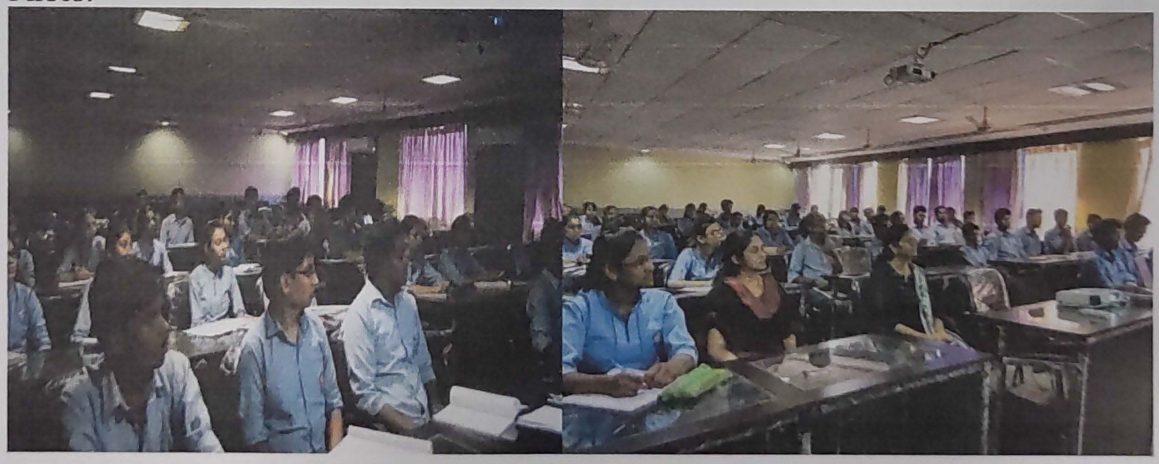
Nagar YuwakShikshanSanstha's
YeshwantraoChavan College of Engineering
(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu
Department of Computer Technology

Report

Event Name: "R-Programming"
Organizing Body: CTSC / ACM
Coordinator: Er. P. A. Deshkar
Topics covered: Self-learning of R, The screening task and getting qualified, Linear Discriminant Analysis, Decision Tree, Hierarchical Clustering, K Means Clustering, Random Forest
Date: 15thFebruary to 19thFebruary
Number of participants: 50
Resource Person and Affiliation: Er. P. A. Deshkar, Assist Prof, CT Dept YCCE.
Summary:

Department of Computer Technology had organized fivedays student development program on "R-Programming". This course had provided students knowledge about how to program in R and how to use R for effective data analysis. How to install and configure software necessary for a statistical programming environment and describe generic programming language concepts as they were implemented in a high-level statistical language. The course covers topics such as Self-learning of R,The screening task and getting qualified, Linear Discriminant Analysis, Decision Tree, Hierarchical Clustering, K Means Clustering, Random Forest etc. Workshop gives student hands on experience on R programming.

Photo:



P. A. D...

Er. P.A. Deshkar
Workshop Coordinator

Dr. K.R. Singh
HoD

Nagar YuwakShikshanSanstha's

Yeshwantrao Chavan College of Engineering

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Department of Computer Technology

Date: 14-08-2016

NOTICE

Department of Computer Technology is organizing 'Six days Training Program on Latex Tool' from 17/08/2016 to 22/08/2016. All the 7th semester students and M.Tech 3rd Semester students are instructed to register for this program.

Dr. K. R. Singh

Sagar Badhiye

Sagar Lachure

Roshni Khedgaonkar

Coordinators

Dr. K. R. Singh

HoD, CT

Nagar YuwakShikshanSanstha's
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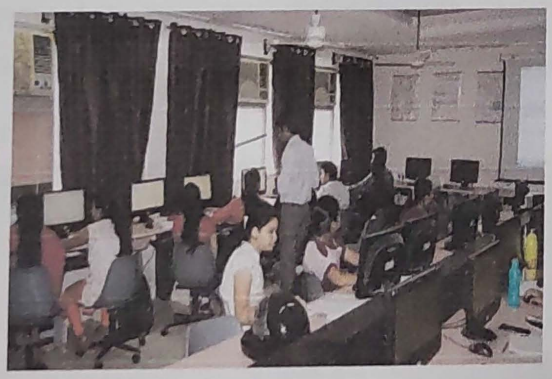
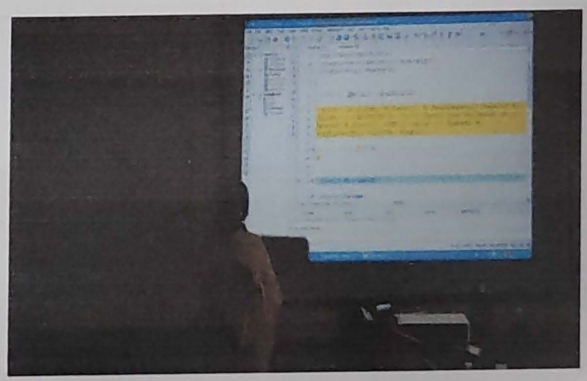
Department of Computer Technology

Report

Event Name: **Six Days Training program on Latex Tool**
Organizing Body: Computer Technology Department.
Coordinator: Dr. K. R. Singh

Co-coordinator: Prof. Sagar Badhiye, Prof. Roshni Khedaonkar, Sagar Lachure
Category: Technical
Topic Covered: **Latex**
Session: 2016-2017 **Date: 17-8-2016 to 22-8-2016**
Type of Participants: Students B.E. 7th Sem and M.Tech 3rd Sem
Number of Participants: 62
Resource Person and Affiliation: **K. R. Singh, Sagar Badhiye, Roshni Khedgaonkar, Sagar Lachure**
Details of Training Program:
Department of Computer Technology organized a six days training program on Latex- A Reporting tool. The objective of the training program was to introduce UG and PG students with technical writing tool like latex. After the training program participants were able to write paper using Latex. They were even able to prepare the presentation using latex.





Submitted By

Prof. K. R. Singh
Prof. Sagar Badhiye
Sagar Lachure
Prof. Roshni Khedgaonkar

(Co-Coordinators)

Dr. K. R. Singh
Coordinator & HOD (CT)

Nagar YuwakShikshanSanstha's

Yeshwantrao Chavan College of Engineering

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Department of Computer Technology

Date: 15-02-2017

NOTICE

Department of Computer Technology is organizing 5 days 'Student Development program on use of VB.Net in Software Development' from 20/02/2017 to 24/02/2017. All fourth semester students are instructed to register for this program.

Nikhil Mangrulkar
Coordinator

Dr. R. R. Singh
HoD, CT

Nagar YuwakShikshanSanstha's
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Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu
Department of Computer Technology

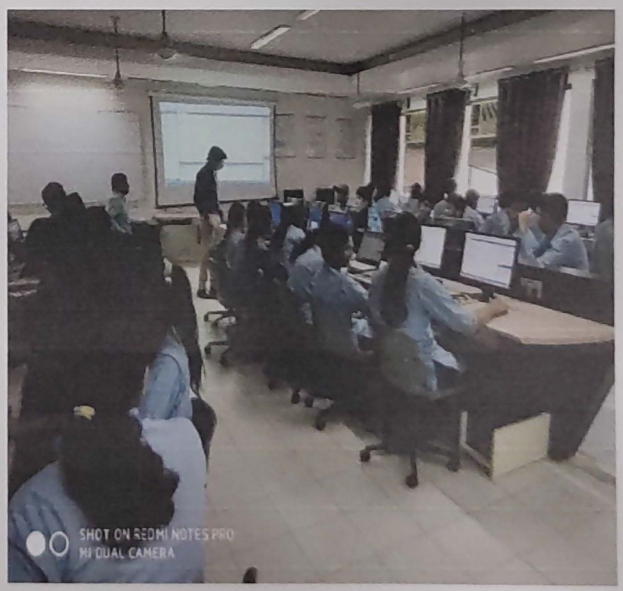
Report

Name of Certificate Program : Use of VB.Net in software development
Duration of Program : 15 Hrs Dates: 20-02-2016 to 24-02-2016
Co-ordinator : Prof. Nikhil S. Mangrulkar Total Participants : 121
Experts :
Mr. Gandhar Patwardhan, Founder, SP2Edutech, Nagpur

Details of Training Program:

Department of Computer technology, YCCE, Nagpur organized 15 Hrs. value added course on "VB.Net" during 20 and 24 Feb 2016. Mr. Gandhar Patwardhan, Founder, SP2Edutech, who is also an alumni of the department, was the expert for this course. Mr. Gandhar Patwardha, explained what VB.Net is and how it is used in software development. Total 121 students of 8th Semester of the department participated in this program which was coordinated by Prof. Nikhil Mangrulkar.

Photos:



Prof. N. S. Mangrulkar
Coordinator

Dr. K. R. Singh
HoD, C. Tech.

Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
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Department of Information Technology

Date: 11/02/2017

NOTICE

The Department of Information Technology is going to organize 5-days value added course on "Android Application Development" from dated 16th Feb 2017 and 20th Feb 2017 in association with IT NETWORKZ , Nagpur. Speaker for this program is Mr. Deepak Dhote.

Interested students are requested to register for this programme.

Prof. Sushil Chavhan
Asstt. Professor & Coordinator

Dr. U. H. Gawande
HOD, IT

Head, Deptt. of Information Tech.,
YCCE, Nagpur - 441110

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Date: 20/02/2017

Summary Report Value Added Course

Date: 16th to 20th Feb 2017.

Topic: One Week workshop on "Android app Development".

Experts:

1. Mr. Deepak Dhote, IT-NetworkZ Nagpur.

Organized by: Department of Information Technology, YCCE, Nagpur.

In Association with IT-NetworkZ, Nagpur.

Summary:

Department of Information Technology YCCE Nagpur has organized One week Workshop on "Android App Development" for all the Engineering students of Meghe Group of Institutions(MGI). The workshop was scheduled for 5 days from 16th to 20th Feb 2017 at IT building, YCCE, Nagpur.

Around 140 students from various departments of MGI participated in the workshop. A basic hands-on on Android App Development concept was the main aim of the workshop. Some of the key topics covered by the experts in this workshop are as follows:

- Short history of Android
- Web Application Development
- Basics of Android Ecosystem
- Activity Life cycle
- Hands- on Write your first app - Hello World!
- Image Processing Using Android Application
- Hybrid Apps Using React Native
- Hybrid Apps Using Ionic2
- Database Management using Android App
- Database Management using API
- Designing the HTTP API

Prof. Sushil Chavhan
Faculty In-Charge

Dr. U. H. Gawande
HOD, IT

Head, Deptt. of Information Tech.,
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Photographs:

Prof. Sushil Chavhan
Faculty In-Charge

Dr. U. H. Gawande
HOD, IT

Head, Deptt. of Information Tech.
YCCE, Nagpur - 441110

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Institute Level Value Added courses conducted from 2016-17 to 2020-21

Name of the value added courses by Innovic (with 30 or more contact hours)offered (even if it is less than 30 hrs to be made more than 30hrs)	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Campus Recruitment Training	CRT	2020-21	1	90	1202	1180
Presenter In Me	PIM	2020-21	1	30	1232	1150
Advanced Get Set Go	AGSG	2020-21	1	30	1203	1138
Industrial Programming Language	IPL	2020-21	1	30	1128	1073
Functional English	FE	2020-21	1	30	1203	1085
Campus Recruitment Training	CRT	2019-20	2	80	1316	1316
Advanced Get Set Go	AGSG	2019-20	1	30	1154	953
Industrial Programming Language	IPL	2019-20	1	35	1154	913
Get Set Go	GSG	2019-20	1	35	1080	1080
Campus Recruitment Training	CRT	2018-19	2	80	1252	1159
Remedial Grammar	RG	2018-19	1	30	1138	1138
Presenter In Me	PIM	2018-19	1	30	1138	1138
Industrial Programming Language	IPL	2018-19	1	35	1138	1138
Functional English	FE	2018-19	1	35	1103	546
Get Set Go	GSG	2018-19	1	35	1103	1103
Advanced Get Set Go	AGSG	2018-19	1	30	1199	1131
Campus Recruitment Training	CRT	2017-18	2	80	1181	1048
Presenter In Me	PIM	2017-18	1	30	1150	840
Industrial Programming Language	IPL	2017-18	1	40	1100	585
Functional English	FE	2017-18	1	35	1050	960
Remedial Grammar	RG	2017-18	1	40	1100	683
Get Set Go	GSG	2017-18	1	35	1050	940
Campus Recruitment Training	CRT	2016-17	1	97	960	886
Campus Recruitment Training	CRT	2015-16	1	97	942	897

Y.C. COLLEGE OF ENGINEERING AUTONOMOUS INSTITUTION NAGPUR SEAL

PRINCIPAL
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College of Engineering
Wanadongri, Hingna Road,
NAGPUR - 441110

Dr. A.V. Patil
Dean (Academic Matters)

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Industrial Programming Language

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CAMPUS RECRUITMENT TRAINING PROGRAM

INDUSTRIAL PROGRAMMING LANGUAGE

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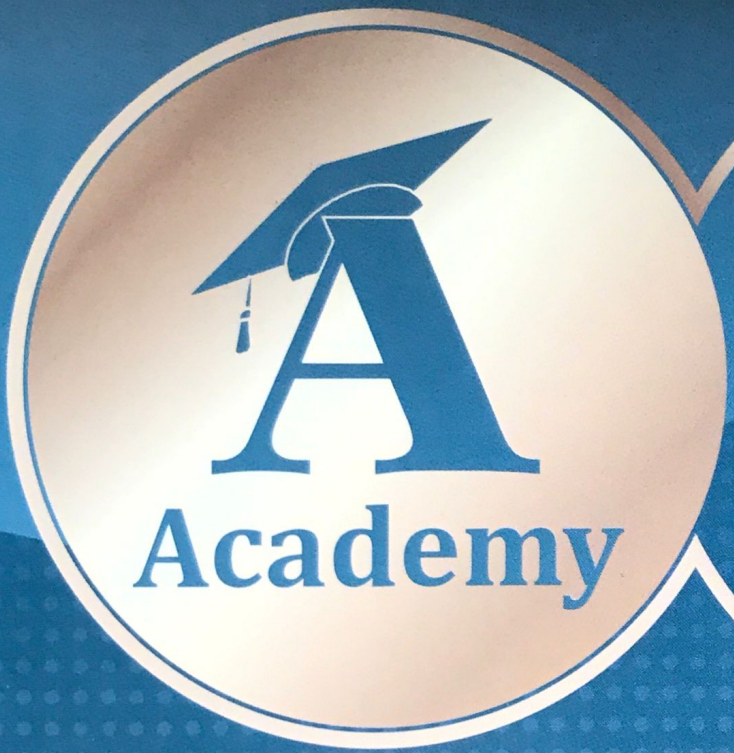

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Advanced Get Set GO

ADVANCED GET SET GO

MEGHE FINISHING SCHOOL

Participant Manual

Program Focus

Increase Self Confidence

Get Self-direction

Attain Attitude control

Effective Communication

Maintain Professional image

"Practice means to perform, over and over again in the face of all obstacles, some act of vision, of faith, of desire. Practice is a means of inviting the perfection desired."

Martha Graham

Get Set GO

GET SET GO....

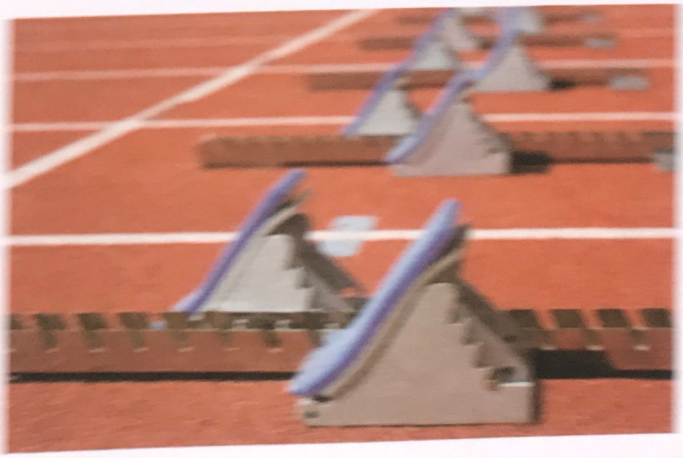
MESSE FINISHING SCHOOL

Participant Manual

Get.....Ready

Set.....Goals

Go.....with confidence



Program Focus

Increase Self Confidence

Improve Interpersonal Skills

Impactful Communication

Inculcate Leadership Skills

Immersing Positive Attitude

Twenty years from now you will be more disappointed by the things that you didn't do than by the ones you did do. So throw off the bowlines. Sail away from the safe harbour. Catch the trade winds in your sails. Explore. Dream. Discover.

-Mark Twain

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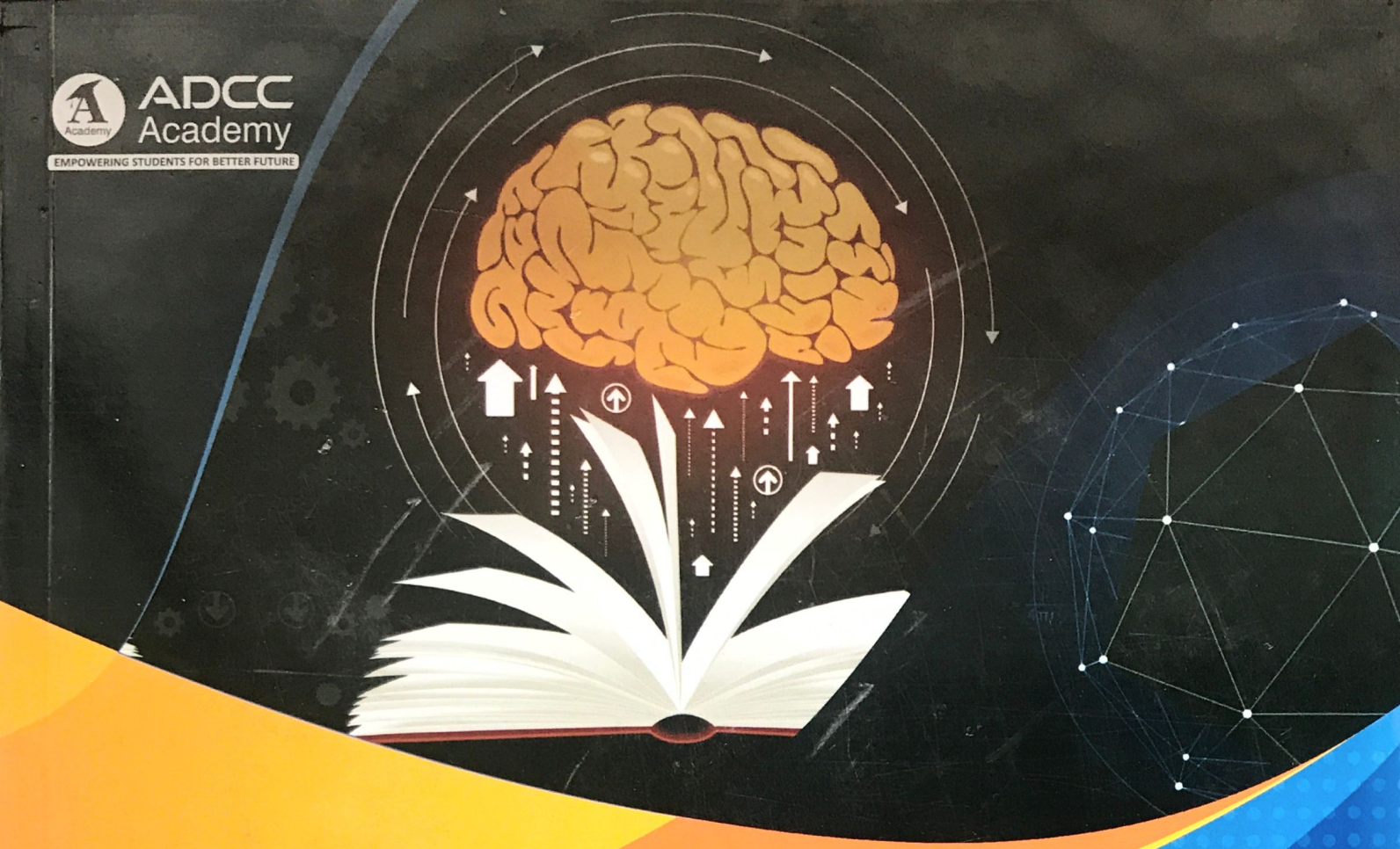

DATA INTERPRETATION & LOGICAL REASONING

Course Material for Aptitude Development

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