

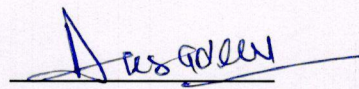
Walchand college of Engineering, Sangli

Percentage of Students Imparted training in technical & Soft skills (2017-18)

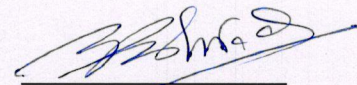
Particulars	Total Numbers of Students	Participated Students	% of Students
Final Year UG Students Participated in Imparted Training	468	438	93.59%

Date : 8/8/18

Place : WCE, Sangli



Dr. A. K. Saxena
Performance Auditor,
TEQIP - III



Dr. G. V. Parishwad,
Director



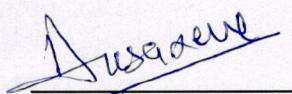
Walchand college of Engineering, Sangli

Percentage of Industry Readyness Program

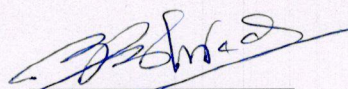
Particulars	Total Numbers of Students	Participated Students	% of Students
Final Year UG Students Participated in Industry Readyness Program	468	438	93.59%

Date : 8/8/2018

Place : WCE, Sangli



Dr. A. K. Saxena
Performance Auditor,
TEQIP - III


Dr. G. V. Parishwad,
Director

Walchand College of Engineering, Sangli

Percentage Improvement in Soft Skills 2017 - 18

1st Test Marks Avg Marks out of 900	Final Test Avg Marks out of 900	% of Improvement
495	518	4.60%
531	576	8.50%
502	525	4.60%

Average (%ge) Improvement 5.90%

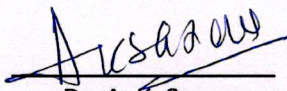
Tests were conducted by Amcat, Bangalore. Before Training & after Training for 328 Students.

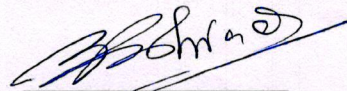
The tests conducted were for -

1. English Communication
2. Logical Reasoning
3. Quantitative Analysis

Date : 8/8/2018

Place : WCE, Sangli


Dr. A. K. Saxena
Performance Auditor,
TEQIP - III


Dr. G. V. Parishwad,
Director





APT-TECHSOLUTIONS

Mob: 9561433516, Res: (0231) 2657786

R.S. No. 266, Plot No. C-27, E-27, E-ward, Opp. Ruikar Colony, Patolewadi, Kolhapur - 416005

Invoice cum Delivery Challan

Mr. Sanir Kittur. APT-TECH E- Ward RS.No.236 Plot No. 27M Near Hotel Parakh Patolewadi, Kolhapur Ph.No.9561433516	Invoice No.: 1 /2018	Date : 06/03/2018
	a) Ref. No.: WCE/TEQIP/O.O. /6830	
Buyer : Walchand College of Engineering, Sangli. Vishrambag, Sangli- 416415		

PFMS PAID #	
Vch. No.:	2081901
Date :	11-04-18
Amt. :	432000/-

Sr. No.	Description of Goods	No. of Student	Rate Per Student (In Rs.) Inclusive of All Taxes	Amount
1.	1. Aptitude Training 2. Verbal Aptitude Training 3. Soft Skill Training 4. Group Discussion (GD) and Personal Interview (PI). For All Third year B.Tech Engineering Student and All First year M.Tech. Students.	600	Rs.800/- 50% of training charge /students i.e Rs.1600/- per student	4,80,000/-
Total				4,80,000/-

(Amount in Rs. Four lakh & Eighty Thousand Only.)

PAN No.:- Atipk6647a (Mr. Sanir Kittur, Director APT - TECH)

Amt: 480000/-
 TDS: 48000/- 10%
432000/-

For APT - TECH SOLUTION
 Authorized signatory

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct

TEQIP - III
 Co-ordinator

APT - TECH SOLUTION
 Reg.No -11318(2) E
 Kolhapur

Atch 15.3.18

pls pass the bill &
 draw cheque of Rs. 4,80,000/-
 in favour of APT-TECH solutions
 Kolhapur

06/03/18
 Sanir Kittur - Industry & Alumni

480000
 48000
 432000

FORMS PAID	
Vol. No.:	
Date:	
Am.:	

Walchand College of Engineering Head Allocation under TEQIP 3 (1.3)	
Allocation Under2...3.....	
Passed for Payment Rs 4,32,000/-	
Approved by	Paid by

4,80,000
 — 4,48,000 — TMS

PASSED FOR PAYMENT RS. 4,32,000/-


 Account Officer
 
 TEQIP Co-Ordinator
 
 Director
Walchand College of Engineering, Sangli.

TEQIP - III
 10/10/2013

APR - 2013



Walchand College of Engineering, Sangli

(An Autonomous Institute)

Vishrambag, SANGLI-416415 (M.S.), India

Website : www.walchandsangli.ac.in

Email : director@walchandsangli.ac.in, walchand@rediffmail.com



Director +91-233-2303433



Office +91-233-2300383

Fax : +91-233-2300831

Ref. No. WCE/TEQIP/O.O./6830

Date: 03/03/2018

WORK ORDER TRAINING & PLACEMENT DEPARTMENT (Campus Training)

To
Sanir Kittur (Director)
APT-TECH Solutions,
Kolhapur

Sir,

With reference to your Quotation No. WCOE/CRT/2017-18 dated 30th November 2017 your proposal for conducting campus training for WCE students is sanctioned in TEQIP-III meeting held on 08/12/2017 & same message conveyed to you by verbally on 09/12/2017. You should complete the following work in T.P.O. department as per our terms and conditions.

Sr.No.	Description	No. of Students	Rate per Student (In Rs.) Inclusive of All Taxes	Total Amount
1	1. Aptitude Training 2. Verbal Aptitude Training 3. Soft Skill Training 4. Group Discussion (GD) & Personal Interview (PI) For All third Year B.Tech. Engineering Students & First Year M.Tech. Students	600	1600	9,60,000/-
Total				9,60,000/-
Amount in Rs. Nine Lakh Sixty Thousand Only				

Terms & Conditions:

1. Program period will be 18th Dec 2017 To 30th Dec 2017 & 9th Jan 2018 to 30th March 2018 as per work assignment given verbally on 9th Dec 2017 to APT-TECH Solutions, Kolhapur for conducting campus training.
2. All the relevant & appropriate class room sheet should be provided to the students during the course of the program. Appropriate assessment on aptitude should be conducted by APT-TECH Solutions.
3. Training period should be from 18th Dec 2017 to 30th Dec 2017 & 9th Jan 2018 to 30th March 2018 (On Weekends & on holidays as per students availability)
4. TDS & other taxes will be applicable as per rules.
5. 50% of the total amount will be paid after completing 50% of the training syllabus & remaining 50% amount will be paid after successful completion of training & submission of report.
6. All above expenditure is allocated to TEQIP- III under 2.3 Graduates employability.



Director

Copy to:

- 1) TEQIP Coordinator 2) T.P.O. Office 3) Account Section (TEQIP- III)



Walchand College of Engineering, Sangli

(An Autonomous Institute)

Vishrambag, SANGLI-416415 (M.S.), India

Website : www.walchandsangli.ac.in

Email : director.wcesangli@gmail.com, director@walchandsangli.ac.in, walchand@rediffmail.com



Director +91-233-2303433



Office +91-233-2300383

Fax : +91-233-2300831

Ref. No. : WCE / TEQIP / O.O./6683

TEQIP Reg. No : TEQIP / 81

TEQIP Meeting Ref :

Date: Wednesday, 21 February 2018

23 FEB 2018

OFFICE ORDER

As per proposal received from Faculty, Mr. Dhaygude Sanjay B. of TPO Department; For organize "Corporate Recruitment Training Covering Aptitude, Quantitative, Analytical, English language orientation, English speaking & writing vocabulary, Verbal aptitude, group discussion & personal interview with 6 months access to self-learn course during 18-Dec-2017 to 30-Dec-2017 & during 09 Jan 2018 to 31 Mar 2018 (Activity Participants : Third Year B. Tech & First Year M. Tech Students) is sanctioned in the TEQIP III IU meeting held on 08-Dec-2017. Activity can be started as mentioned in the proposal and its expenses are sanctioned as below:

Training fee for 600 Students at Rs. 1600 per Students = Rs. 9,60,000/-
(TDS and Other Taxes will be applicable as per Rules.)

Expenses allocated to TEQIP-III under 2.3 Graduates employability

Note :

Report & Bills of the Activity should be submitted at TEQIP office within 10 Days from the end of Activity.



[Signature]
DIRECTOR

Copy to :

- 1) TEQIP Office.
- 2) Head of Department – TPO.
- 3) Accounts Section -
- 4) Mr. Dhaygude Sanjay B. – TPO Dept.



APT-TECHSOLUTIONS

Mob: 9561433516, Res: (0231) 2657786

R.S. No. 266, Plot No. C-27, E-27, E-ward, Opp. Ruikar Colony, Patolewadi, Kolhapur - 416005

To,
Director,
Walchand College of Engineering,
Vishrambag, Sangli - 416415.

Respected Sir,

This letter is to Certify that my firm **APT-TECH SOLUTIONS**,
Kolhapur is under Propriety of mine. Therefore I use same PAN number for it.
My PAN details are as follows :

PAN Number - **Atipk6647a**

also my Total Annual turnover is below Rs 20 lakhs, so **GST** is not applicable.

For further billing process my bank details are as follows:

Account Name – **APT-TECH SOLUTIONS**

Bank and Branch – **SBI, New Shahupuri, Kolhapur.**

IFS Code- **SBIN0015087**

Account no.: **34816784474.**

With regards
Mr. Sanir Kittur
Director APT-TECH

Sanir Kittur

APT - TECH SOLUTION
Reg.No -11318(2) E
Kolhapur



महाराष्ट्र शासन

PN 0013439

मुंबई दुकाने व संस्था अधिनियम, १९४८

नमुना 'ड'

(महाराष्ट्र दुकाने व संस्था नियम, १९६१ च्या नियम ६ अन्वये)

संस्थेच्या नोंदणीचा दाखला

११३१८ (२) इ.

१. नोंदणी क्रमांक

२. संस्थेचे नाव

३. कामावर आणण्याच्या
नाव (मालकाचे)

४. धंद्याचे स्वरूप

५. धंद्याच्या ठिकाणचा पत्ता

६. पूर्वीचा नोंदणी क्रमांक

व संस्था सुरु केलेची तारीख

७. कामगार संख्या

-

८. साप्ताहिक बंद वार

शनिवार

अपटेक सोल्युशन

श्री. रमनील हारुण किताबू

अपटेक सोल्युशन अँड अपटुटुड ट्रेनिंग

२६६, फ्लॉट नं. २७, ईवॉर्ड, पारोखेवाडी,
कोल्हापूर

नोंदणी क्रमांक २०१४२७, १२०१-भा. १३६५
३१/१०/१४

११/१०/२०१४

मुंबई दुकाने व संस्था अधिनियम, १९४८ अंतर्गत निरीक्षक यांचे कार्यालय

असा दाखला देण्यात येत आहे की,

अपटेक सोल्युशन

ही संस्था, मुंबई दुकाने व संस्था अधिनियम, १९४८ अन्वये

व्यापारीसंख्या

म्हणून नोंदली आहे.

तारीख २९/१०/२०१४



निरीक्षक

मुंबई दुकाने व संस्था अधिनियम, १९४८.
कोल्हापूर

(१६ डिसेंबरपूर्वी नूतनीकरण करावे.)

टीप. -- १. वरील माहितीमध्ये बदल झाल्यास तसा बदल करून घेण्यात यावा.

२. हा केवळ नोंदणी दाखला असून परवाना नाही आणि हा दाखला देण्यात आल्यामुळे ज्या वास्तुत हे दुकान / आस्थापना स्थित आहे, त्या वास्तुत कोणतीही वैधता आपोआप बहाल होत नाही. तसेच ज्या वास्तुत हे दुकान/आस्थापना स्थित आहे, ती वास्तू आज दिनांक वेळेस अस्तित्वात असल्यामर्यादात या दाखल्यामुळे कोणताही हक्क वा स्वामित्व सदरहू नियुक्त्यास प्राप्त होत नाही.

ये. का. मु. १-(वाय) ४९७


Date: 26th March 2017

To,
The Director,
W.C.E, Sangli.

Dear Sir,

As per office order WCE/TEQIP/00/6830 given to AFT-TECH Solutions for campus training (18th December – 30th December & after 9th January – till completion of training as per mutual availability), 80% of work (training) is already completed but as mentioned in office order please pay now 50 % of the total amount & remaining 50 % after 100 % completion on work (training).

Yours Truly,



Sanjay B. Dhaygude,
I/C Dean – Industry & Alumni Affairs,
W.C.E, Sangli.



Welcome: sarika pawar
 User Type: AGENCYDO
 Agency: Walchand College of Engineering, PO Willingdon College,
 Vishrambag, Sangli, Maharashtra - 416 415
 Financial Year: 2018-2019



[teqipdata]
 Logout
 Change
 Password

Public Financial Management System-PFMS
 (formerly CPSMS)
 D/o Controller General of Accounts, Ministry of Finance

- AdhocReports
- Home
- Scholarship Management
- My Account
- Users
- E-Payment
- Health Module
- Sanctions
- Reports
- My Details
- Masters
- My Schemes
- Agencies
- EAT MIS Process
- My Funds
- Transfers
- Advances
- Expenditures
- Bank
- Misc. Deduction Filing
- Utilisation Certificate
- Accounting System Integration

**Expenditure
 Details**

Sanction Number: WCE/TEQIP/6683 PN 81 TDS **Sanction Date:** 10/08/2018
Voucher Number: BP-2018-19-410
Account Number: 3702002100031759 **Agency Name In Bank:** NATIONAL PROJECT IMPLEMENTATION UNIT
Plan Scheme: 2036-TECHNICAL EDUCATION QUALITY IMPROVEMENT PROJECT OF GOI (EAP) CS **Project:**
Status: Created **Bank name:** PUNJAB NATIONAL BANK
Amount: 48000.00 **Remarks:**
Created By: teqipdata **Created On:** 10/08/2018
Modified By: teqipdata **Modified On:** 10/08/2018
Purpose for Expenditure: APTECH SOLUTIONS TDS 10% **Uploaded Sanction Letter:**

Payment Details:

Favouring	Cheque/Account No.	Amount	IFSC/MICR Code	Instrument Type	Instrument Date	NarrationForPassBook
WALCHAND COLLEGE OF ENGINEERING	150710100021239	48000.00	BKID0001507	EPaymentUsingDigitalSignature	8/10/2018 12:00:00 AM	WCE TEQIP AC VNO 410

Scheme Component Details:

Component Name	Amount	Tax Amount for Global Component	Balance Amount
[1.3.2.3] Graduates employability	48000.00	N/A	48000.00

Vendor/Beneficiary Details:

Account No.	Name	Amount
150710100021239 - WALCHAND COLI	WCE TEQIP 3(VAMHSN00002897)	48000.00

Successfully Saved For Submitted

Cancel Transaction

PAID & CANCELLED



PAID & CANCELLED

APPROVED
 Dt. 13/8/18
 BY: _____

Handwritten mark

m



Welcome: sarika pawar
 User Type: AGENCYDO
 Agency: Walchand College of Engineering, PO Willingdon College, Vishrambag,
 Sangli, Maharashtra - 416 415
 Financial Year: 2018-2019



Public Financial Management System-PFMS
 (formerly CPSMS)
 O/o Controller General of Accounts, Ministry of Finance

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- Expenditures
- Bank
- Misc. Deduction Filing
- Utilisation Certificate
- Accounting System Integration

Expenditure Details

Sanction Number: WCE/TEQIP6683 PN 81 **Sanction Date:** 10/08/2018

Voucher Number: BP-2018-19-409

Account Number: 3702002100031759 **Agency Name In Bank:** NATIONAL PROJECT IMPLEMENTATION UNIT

Plan Scheme: 2038-TECHNICAL EDUCATION QUALITY IMPROVEMENT PROJECT OF GOI (EAP) CS **Project:**

Status: Created **Bank name:** PUNJAB NATIONAL BANK

Amount: 432000.00 **Remarks:**

Created By: teqipdata **Created On:** 10/08/2018

Modified By: teqipdata **Modified On:** 10/08/2018

Purpose for Expenditure: APTITUDE TRAINING **Uploaded Sanction Letter:**

Payment Details:

Favouring	Cheque/Account No.	Amount	IFSC/MICR Code	Instrument Type	Instrument Date	NarrationForPassBook
APTTECHSOLUTIONS	34816784474	432000.00	SBIN0015087	EPaymentUsingDigitalSignature	8/10/2018 12:00:00 AM	APT TECHSOLUTIONS V NO 409

Scheme Component Details:

Component Name	Amount	Tax Amount for Global Component	Balance Amount
[1.3.2.3] Graduates employability	432000.00	N/A	432000.00

Vendor/Beneficiary Details:

Account No.	Name	Amount
34816784474 - APTTECHSOLUTIONS	APT Tech Solutions(VAMHSN00004875)	432000.00

Successfully Saved For Submitted



PAID & CANCELLED





APT-TECHSOLUTIONS

Mob: 9561433516, Res: (0231) 2657786

R.S. No. 266, Plot No. C-27, E-27, E-ward, Opp. Ruikar Colony, Patolewadi, Kolhapur - 416005

Invoice Cum Delivery Challan

Mr. Sanir Kittur. APT - TECH E- Ward RS.No.236 Plot No. 27M Near Hotel Parakh Patolewadi, Kolhapur Ph.No.9561433516	Invoice No.: 8/2018	Dated 21/06/2018
	Ref. No.: WCE/TEQIP/O.O./6830	
Buyer Walchand College of Engineering, Sangli. Vishrambag, Sangli- 416415		

Sr. No.	Description of Goods	No. of Student	Rate Per Student (In Rs.) Inclusive of All Taxes	Amount
1.	1. Aptitude Training 2. Verbal Aptitude Training 3. Soft Skill Training 4. Group Discussion (GD) and Personal Interview (PI). For All Third year B.Tech Engineering Student and All First year M.Tech. Students.	600	Rs.800/- 50% of Training Charges/ students i.e. Rs.1600/- per student	4,80,000/- (Inclusive of all taxes)
Total				4,80,000/-



PAID & CANCELLED

(Amount in Rs. Four Lakhs & Eighty Thousand Only.)

PAN No.:- **Atipk6647a** (Mr. Sanir Kittur, Director APT - TECH)

TDS 10%
94 J

$480000 = 00$
 $48000 = 00$
 $432000 = 00$

Sanir Kittur
 For APT - TECH SOLUTION
 Authorized signatory

Declaration
 We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct

Walchand College of Engineering
Head Allocation under TEQIP 3 (1.3)
 Allocation Under 2.3
 Passed for Payment Rs. 4,80,000/-

[Signature] Account Officer
[Signature] TEQIP Co-ordinator
[Signature] Director

APT - TECH SOLUTION
 Reg.No -11318(2) E
 Kolhapur

Forwarded for processing
Training activity successfully completed
[Signature]

Training report by Mr Sanir Kittur

We focused on different exams. Our first focus was on elitmus exam where we focused on cryptic arithmetic, data sufficiency, blood relation & direction.

Next focus was on AMCAT exam we actually solved full length AMCAT test in which we solved at about 50 questions with detailed explanation.

We had full length, CAT, & TCS test also. We suggested some website such as Placement Season, Campus Gate, and Fresherworld. We solve actual previous company specific questions also.

The last module covered more than 80 questions which catered 20 topics so revision was possible.

Also we manage to complete remaining topic such as probability, remainder theorem, surd indices, trigonometry, data sufficiency & graphical representation such as line graph, bar graph & tabular distribution.



Regards,
Sanir Kittur.

PAID & CANCELLED

Aptitude Training Report by Mr. Vikrant Sukhatankar.

- **Introduction:-**

In this model of training the focus was more on revision as well as discussing various patterns we manage to discuss different revision test.

- **Module 1: Shortcut Based Test:-**

First among them was shortcut based quantity aptitude test where time management was the key aspect.

- **Module 2: Comprehensive Reasoning Test:**

where we shifted our attention to comprehensive reasoning questions which could be time consuming but theory & logic was discussed.

- **Module 3: Sectional Test:**

we also had a discussion about sectional test.

- a) **Arithmetic Test:-**

In which first was arithmetic test under which we discussed train, boat, pipes, profit loss.

- b) **Algebra Test:**

when we had a discussion about algebra base test where we discussed percentage, equation & PNC.

Response from students was excellent their performance in test was satisfactory & fruitful.



Training Report by Brijmohan Mishra:

Venue – Walchand College of Engineering, Sangli

Topic Covered –

1. Data Interpretation
2. Logical Puzzle
3. Analytical Reasoning
4. Mathematical Puzzle

Importance of these topics for Campus placement Test –

Data Interpretation part is very useful because it actually test interpretation & calculation ability of students. Also for campus placement perspective. Reasoning is one of the major aspects of aptitude, so sharing knowledge of the student helps them in campus placement as well as in competitive, government, bank exam.



Ms.Sneha Waghatkar

This phase of verbal Aptitude training included in debt analysis of various verbal aptitude topic which has been taught earlier. Also a very important part of critical reasoning which include statement assumption inference was covered.

The topics covered during this program were:

- **Verbal Ability workshop 1**
- **Verbal Ability workshop 2**
- **Critical reasoning**
- **Fact judgment inference**

Activity sheets were provided so that students can practice questions in the class as well as, as home work.

The major activity during the program was to increase their confidence level by encouraging them to participate in the training program as well as to understand their time management which is yet another very important aspect of Aptitude Test.

The overall attendance throughout the program was good and post discussion sessions were also very interactive.


Sneha Waghatkar

Soft Skills and Communication Trainer

Verbal Ability and Reasoning Trainer

Walchand College of Engineering, Sangli

(An Autonomous Institute)

Vishrambag, SANGLI-416415 (M.S.), India

Website : www.walchandsangli.ac.in

Email : director.wcesangli@gmail.com, director@walchandsangli.ac.in, walchand@rediffmail.com



Director +91-233-2303433



Office +91-233-2300383

Fax : +91-233-2300831

Ref. No. : WCE / TEQIP / O.O./6683

TEQIP Reg. No : TEQIP / 81

TEQIP Meeting Ref :

Date: Wednesday, 21 February 2018

23 FEB 2018

OFFICE ORDER

As per proposal received from Faculty, Mr. Dhaygude Sanjay B. of TPO Department; For organize "Corporate Recruitment Training Covering Aptitude, Quantitative, Analytical, English language orientation, English speaking & writing vocabulary, Verbal aptitude, group discussion & personal interview with 6 months access to self-learn course during 18-Dec-2017 to 30-Dec-2017 & during 09 Jan 2018 to 31 Mar 2018 (Activity Participants : Third Year B. Tech & First Year M. Tech Students) is sanctioned in the TEQIP III IU meeting held on 08-Dec-2017. Activity can be started as mentioned in the proposal and its expenses are sanctioned as below:

Training fee for 600 Students at Rs. 1600 per Students = Rs. 9,60,000/-
(TDS and Other Taxes will be applicablè as per Rules.)

Expenses allocated to TEQIP-III under 2.3 Graduates employability

Note :

Report & Bills of the Activity should be submitted at TEQIP office within 10 Days from the end of Activity.




DIRECTOR

Copy to :

- 1) TEQIP Office.
- 2) Head of Department – TPO.
- 3) Accounts Section -
- 4) Mr. Dhaygude Sanjay B. – TPO Dept.

Mahally



1947

Proposal for

Two Credit

VALUE ADDED COURSE

(Under Centre for Continuing Education, WCE
Sangli)

On

Employability Training

Organized by

Department of Electronics Engineering

and

Training & Placement Cell

WCE, Sangli

Agenda
Head
Department of Electronics Engg.
WCE Sangli College of Engineering
Astronagar, Sangli - 416 416

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Walchand College of Engineering, Sangli

(Government Aided Autonomous Institute)



1947

COURSE PROPOSAL FORM

(17th May 2021 to 9th June 2021 & 6th July to 13th July 2021)

1. **TITLE OF THE COURSE:** Employability Training
2. **COURSE COORDINATORS:** 1) Mr. S. B. Dhaigude
2) Dr. Mrs. A. A. Agashe
3) Mr. Sagar Khedkar
3. **NAME(S) OF ORGANISERS:** Department of Electronics Engineering and Training & placement Cell of WCE, Sangli
4. **DURATION:** 40 sessions [During 17th May 2021 to 9th June 2021 and 6th July 2021 to 13th July 2021]
5. **VENUES:** Online mode [Google Meet or Microsoft Teams]
6. **EXPECTED PARTICIPANTS GROUP:** Students of all branches of Engineering
7. **TRAINING NEED:** Familiarity with college level mathematics is desirable
8. **COURSE OBJECTIVES:**
 - 1) To excel participants in aptitude required for placement purpose. MPSE, UPSE, CAT exams.
 - 2) To train and guide participants in quant, verbal, logic, data interpretation and current affairs
 - 3) Provide soft skills training to students
9. **COURSE OUTCOMES:**

After completion of the course student will be able to

 - 1) solve aptitude tests in placement procedure, UPSE, MPSE and CAT exams
 - 2) appear for personal interview with confidence

10. LIST OF RESOURCE PERSONS

Sr . No	Name of the Resource person	Organizati on Affiliation	Email id	Mobile No.
1.	Mr. Anand Kulkarni	Freelance Trainer	anand.kulkarni@iimindore.net	999382449 9
2.	Mr. Sanir Kittur	APT Tech. Kolhapur	smashsanir@gmail.com	956143351 6
3.	Mr. Aditya Arya	Freelance Trainer	aryaprof@outlook.com	807867618 6
4.	Mr. Vikrant Sukhatankar	Freelance Trainer	vikrant.sukhtankar@gmai.com	989006732 0
5.	Mr. Rohit Patil	Freelance Trainer	rohitpatil29@gmail.com	976625050 6
6	Ms. Rashi Goel	theunicornpe ople	info@theunicornpeople.com	916866573 3

11. FACILITIES REQUIRED: (Please tick your requirement)

**It will on line course and resource persons are from outside of the institute.
Hence no facility will be required.**

Seminar Hall for Conference	
White Board	
Black Board	
Marker	
Duster	
Laptop	
Computer	
Extension board	
Chord	
Projector	
Screen	
Chord for laptop	
White Screen	
Speaker	
Collar Mike	
Printer	
Paper	
Stationary (Pen, Markers, A4 – Paper, Cello Tape) Set Nos.	
Course Kit (Back Pack/Folder/Side Bag) Set Nos.	
Stationary for Course Kit (Notepad, Pen, Highlighter) Set Nos.	

12. COURSE SYLLABUS:

The syllabus of the course typically consists of 6 modules namely Quantitative Aptitude, Verbal Ability, Logic, Data interpretation, Reasoning and Computer Fundamentals

Title of Course: Employability Training

Course Code:

Sr. No	Topic	Sub Topics	No. of Sessions
1	Quantitative Aptitude	Time, Speed and distance (Trains, boats, races), Time and Work, Pipes and Cisterns, Numbers, Data Sufficiency, Cubes & Dices, Permutations and Combinations, Probability, Profit and Loss, S. I. C. I., Clocks and Calendars, Mixtures and Allegations, Percentages and Mensuration	19
2	Verbal Ability	Spotting errors, Synonyms and Antonyms, One word substitute, Selecting words, Idioms and Phrases, Change of Voice, Change of Speech, Articles, Prepositions, Adjectives	10
3	Logic	Syllogisms/Deductive Logic, Analytical Puzzles, Cryptarithmic & coding	05
4	Data Interpretation	Data Interpretation, Venn Diagram	05
5	Reasoning	Non Verbal Reasoning Statements & Conclusions	01
6	Computer Fundamentals	Overview, Applications, CPU, I/O devices, RAM, ROM, Operating systems, IoT, C language	Self Study

13. COURSE SCHEDULE: Detailed Scheduled for batches 1,2,3,4,5 is given below

13.1 Batch 1

Sr No	Date	Time	Topic	Resource Person
1	17-05-2021	5.30 pm to 7pm	Spotting Errors	Mr. Anand Kulkarni
2	18-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
3	19-05-2021	5.30 pm to 7pm	Fresher's Resume writing	Rashi Goyal
4	20-05-2021	5.30 pm to 7pm	How to leverage in Linked in	Rashi Goyal
5	21-05-2021	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
6	22-05-2021	5.30 pm to 7pm	Synonyms & Antonyms	Mr. Anand Kulkarni
7	23-05-2021	10 am to 11.30am	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
8	23-05-2021	5.30 pm to 7pm	Time & Work , Pipes &Cisterns	Mr.Vikrant Sukhtankar
9	24-05-2021	5.30 pm to 7pm	One Word Substitutes	Mr. Anand Kulkarni
10	25-05-2021	5.30 pm to 7pm	Data Sufficiency	Mr.Aditya Arya
11	26-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
12	27-05-2021	5.30 pm to 7pm	Cubes & Dices	Mr.Aditya Arya
13	28-05-2021	5.30 pm to 7pm	Selecting Words	Mr. Anand Kulkarni
14	29-05-2021	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
15	30-05-2021	10 am to 11.30am	Permutation & Combination, Probability	Mr.Rohit Patil
16	30-05-2021	5.30 pm to 7pm	Syllogisms/Deductive Logic	Mr.Aditya Arya
17	31-05-2021	5.30 pm to 7pm	Idioms and Phrases	Mr. Anand Kulkarni
18	01-06-2021	5.30 pm to 7pm	Profit & Loss / S.I & C.I	Mr.Vikrant Sukhtankar
19	02-06-2021	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
20	03-06-2021	5.30 pm to 7pm	Profit & Loss / S.I & C.I	Mr.Vikrant Sukhtankar
21	04-06-2021	5.30 pm to 7pm	Change of Voice	Mr. Anand Kulkarni
22	05-06-2021	5.30 pm to 7pm	Analytical Puzzles	Mr.Vikrant Sukhtankar
23	06-06-2021	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
24	07-06-2021	5.30 pm to 7pm	Clocks & Calenders	Mr.Vikrant Sukhtankar
25	08-06-2021	5.30 pm to 7pm	Change of Speech	Mr. Anand Kulkarni
26	09-06-2021	5.30 pm to 7pm	Vedic Maths	Mr.Aditya Arya / Mr.Saneer Kittur
27	06-07-2021	10 am to 11.30am	Venn Diagrams	Mr.Vikrant Sukhtankar
28	06-07-2021	5.30 pm to 7pm	Cryptharithmetic & coding	Mr.Rohit Patil
29	07-07-2021	5.30 pm to 7pm	Articles	Mr. Anand Kulkarni
30	08-07-2021	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
31	09-07-2021	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
32	06-07-2021	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
33	07-07-2021	5.30 pm to 7pm	Prepositions	Mr. Anand Kulkarni
34	08-07-2021	5.30 pm to 7pm	Non Verbal Reasoning Statements & Conclusions	Mr.Vikrant Sukhtankar
35	09-07-2021	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
36	10-07-2021	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
37	11-07-2021	5.30 pm to 7pm	Percentages	Mr.Vikrant Sukhtankar
38	12-07-2021	5.30 pm to 7pm	Mensuration	Mr.Aditya Arya/Mr.Saneer Kittur
39	13-07-2021	10 am to 11.30am	Adjectives	Mr. Anand Kulkarni
40	13-07-2021	5.30 pm to 7pm	Percentages	Mr.Vikrant Sukhtankar

13.2 Batch 2

Sr No	Date	Time	Topic	Resource Person
1	17-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
2	18-05-2021	5.30 pm to 7pm	Fresher's resume writing	Rashi Goyal
3	19-05-2021	5.30 pm to 7pm	Spotting Errors	Mr. Anand Kulkarni
4	20-05-2021	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
5	21-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
6	22-05-2021	5.30 pm to 7pm	Percentages	Mr.Vikrant Sukhtankar
7	23-05-2021	10 am to 11.30am	Synonyms & Antonyms	Mr. Anand Kulkarni
8	23-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
9	23-05-2021	10 am to 11.30 am	Time & Work , Pipes &Cisterns	Mr.Vikrant Sukhtankar
10	25-05-2021	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
11	26-05-2021	5.30 pm to 7pm	One Word Substitutes	Mr. Anand Kulkarni
12	27-05-2021	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
13	28-05-2021	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
14	29-05-2021	5.30 pm to 7pm	Selecting Words	Mr. Anand Kulkarni
15	30-05-2021	10 am to 11.30am	How to leverage in Linked in	Rashi Goyal
16	30-05-2021	5.30 pm to 7pm	Profit & loss / S.I & C.I	Mr.Vikrant Sukhtankar
17	31-05-2021	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
18	01-06-2021	5.30 pm to 7pm	Adjectives	Mr. Anand Kulkarni
19	02-06-2021	5.30 pm to 7pm	Profit & loss / S.I & C.I	Mr.Vikrant Sukhtankar
20	03-06-2021	5.30 pm to 7pm	Data Sufficiency	Mr.Aditya Arya
21	04-06-2021	5.30 pm to 7pm	Cryptharithmetic & coding	Mr.Rohit Patil
22	05-06-2021	5.30 pm to 7pm	Idioms and Phrases	Mr. Anand Kulkarni
23	06-06-2021	5.30 pm to 7pm	Analytical Puzzles	Mr.Vikrant Sukhtankar
24	07-06-2021	5.30 pm to 7pm	Cubes & Dices	Mr.Aditya Arya
25	08-06-2021	5.30 pm to 7pm	Syllogisms/Deductive Logic	Mr.Aditya Arya
26	09-06-2021	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
27	06-07-2021	10 am to 11.30am	Syllogisms/Deductive Logic	Mr.Aditya Arya/Saneer Kittur
28	06-07-2021	5.30 pm to 7pm	Change of Voice	Mr. Anand Kulkarni
29	07-07-2021	5.30 pm to 7pm	Clocks & Calenders	Mr.Vikrant Sukhtankar
30	08-07-2021	5.30 pm to 7pm	Change of Speech	Mr. Anand Kulkarni
31	09-07-2021	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
32	06-07-2021	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
33	07-07-2021	5.30 pm to 7pm'	Mixtures & Alligations	Mr.Aditya Arya
34	08-07-2021	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
35	09-07-2021	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
36	10-07-2021	5.30 pm to 7pm	Articles	Mr. Anand Kulkarni
37	11-07-2021	10 am to 11.30 am	Mensuration	Mr.Aditya Arya
38	12-07-2021	10 am to 11.30 am	Prepositions	Mr. Anand Kulkarni
39	13-07-2021	10 am to 11.30am	Non Verbal Reasoning Statement & Conclusions	Mr.Vikrant Sukhtankar
40	13-07-2021	10 am to 11.30 am	Percentages	Mr.Vikrant Sukhtankar

13.3 Batch 3

Sr No	Date	Time	Topic	Resource Person
1	17-05-2021	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
2	18-05-2021	5.30 pm to 7pm	Spotting Errors	Mr. Anand Kulkarni
3	19-05-2021	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
4	20-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
5	21-05-2021	5.30 pm to 7pm	Synonyms & Antonyms	Mr. Anand Kulkarni
6	22-05-2021	5.30 pm to 7pm	Fresher's resume writing	Rashi Goyal
7	23-05-2021	10 am to 11.30am	Time & Work , Pipes & Cisterns	Mr.Vikrant Sukhtankar
8	23-05-2021	5.30 pm to 7pm	How to leverage in Linked in	Rashi Goyal
9	24-05-2021	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
10	25-05-2021	5.30 pm to 7pm	Profit & Loss/ S.I & C.I	Mr.Vikrant Sukhtankar
11	26-05-2021	5.30 pm to 7pm	Data Sufficiency	Mr.Aditya Arya
12	27-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
13	28-05-2021	5.30 pm to 7pm	Cubes & Dices	Mr.Aditya Arya
14	29-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
15	30-05-2021	10 am to 11.30am	Profit & Loss/ S.I & C.I	Mr.Vikrant Sukhtankar
16	30-05-2021	5.30 pm to 7pm	One Word Substitutes	Mr. Anand Kulkarni
17	31-05-2021	5.30 pm to 7pm	Clocks & Calenders	Mr.Vikrant Sukhtankar
18	01-06-2021	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
19	02-06-2021	5.30 pm to 7pm	Syllogisms/Deductive Logic	Mr.Aditya Arya
20	03-06-2021	5.30 pm to 7pm	Selecting Words	Mr. Anand Kulkarni
21	04-06-2021	5.30 pm to 7pm	Vedic Maths	Mr.Aditya Arya Mr.Saneer Kittur
22	05-06-2021	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
23	06-06-2021	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
24	07-06-2021	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
25	08-06-2021	5.30 pm to 7pm	Cryptharithmetic & coding	Mr.Rohit Patil
26	09-06-2021	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
27	06-07-2021	10 am to 11.30am	Idioms and Phrases	Mr. Anand Kulkarni
28	06-07-2021	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
29	07-07-2021	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
30	08-07-2021	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
31	09-07-2021	5.30 pm to 7pm	Change of Voice	Mr. Anand Kulkarni
32	06-07-2021	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
33	07-07-2021	5.30 pm to 7pm	Non Verbal Reasoning Statements & conclusions	Mr.Vikrant Sukhtankar
34	08-07-2021	5.30 pm to 7pm	Mensuration	Mr.Aditya Arya
35	09-07-2021	5.30 pm to 7pm	Change of Speech	Mr. Anand Kulkarni
36	10-07-2021	5.30 pm to 7pm	Prepositions	Mr. Anand Kulkarni
37	11-07-2021	5.30 pm to 7pm	Percentages	Mr.Vikrant Sukhtankar
38	12-07-2021	5.30 pm to 7pm	Adjectives	Mr. Anand Kulkarni
39	13-07-2021	10 am to 11.30am	Articles	Mr. Anand Kulkarni
40	13-07-2021	5.30 pm to 7pm	Percentages	Mr.Aditya Arya

13.4 Batch 4

Sr. No	Date	Time	Topic	Resource Person
1	17-05-2021	5.30 pm to 7pm	Fresher's resume writing	Rashi Goyal
2	18-05-2021	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
3	19-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
4	20-05-2021	5.30 pm to 7pm	Spotting Errors	Mr. Anand Kulkarni
5	21-05-2021	5.30 pm to 7pm	How to leverage in Linked in	Rashi Goyal
6	22-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
7	23-05-2021	10 am to 11.30am	Data Sufficiency	Mr.Aditya Arya
8	23-05-2021	5.30 pm to 7pm	Synonyms & Antonyms	Mr. Anand Kulkarni
9	24-05-2021	5.30 pm to 7pm	Mensuration	Mr.Aditya Arya/Mr.Saneer Kittur
10	25-05-2021	5.30 pm to 7pm	One Word Substitutes	Mr. Anand Kulkarni
11	26-05-2021	5.30 pm to 7pm	Time & Work , Pipes & Cisterns	Mr.Vikrant Sukhtankar
12	27-05-2021	5.30 pm to 7pm	Selecting Words	Mr. Anand Kulkarni
13	28-05-2021	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
14	29-05-2021	5.30 pm to 7pm	Cubes & Dices	Mr.Aditya Arya
15	30-05-2021	10 am to 11.30am	Idioms and Phrases	Mr. Anand Kulkarni
16	30-05-2021	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
17	31-05-2021	5.30 pm to 7pm	Syllogisms/Deductive Logic	Mr.Aditya Arya
18	02-06-2021	5.30 pm to 7pm	Change of Voice	Mr. Anand Kulkarni
19	03-06-2021	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
20	04-06-2021	5.30 pm to 7pm	Profit & Loss / S.I & C.I	Mr.Vikrant Sukhtankar
21	05-06-2021	5.30 pm to 7pm	Vedic Maths	Mr.Aditya Arya/Saneer Kittur
22	06-06-2021	5.30 pm to 7pm	Change of Speech	Mr. Anand Kulkarni
23	06-06-2021	10 am to 11.30am	Nonverbal reasoning	Mr.Vikrant Sukhtankar
24	07-06-2021	5.30 pm to 7pm	Articles	Mr. Anand Kulkarni
25	08-06-2021	5.30 pm to 7pm	Profit & Loss / S.I & C.I	Mr.Vikrant Sukhtankar
26	09-06-2021	5.30 pm to 7pm	Prepositions	Mr. Anand Kulkarni
27	06-07-2021	10 am to 11.30am	Permutation & Combination, Probability	Mr.Rohit Patil
28	06-07-2021	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
29	07-07-2021	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
30	08-07-2021	5.30 pm to 7pm	Analytical Puzzles	Mr.Vikrant Sukhtankar
31	09-07-2021	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
32	06-07-2021	10 am to 11.30am	Percentages	Mr.Vikrant Sukhtankar
33	07-07-2021	5.30 pm to 7pm	Cryptarithmic & coding	Mr.Rohit Patil
34	08-07-2021	5.30 pm to 7pm	Adjectives	Mr. Anand Kulkarni
35	09-07-2021	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
36	10-07-2021	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
37	11-07-2021	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
38	12-07-2021	5.30 pm to 7pm	Clocks & Calenders	Mr.Vikrant Sukhtankar
39	13-07-2021	10 am to 11.30am	Data Interpretation	Mr.Rohit Patil
40	13-07-2021	5.30 pm to 7pm	Percentages	Mr.Aditya Arya

13.5 Batch 5

Sr. No	Date	Time	Topic	Resource Person
1	17-05-2021	5.30 pm to 7pm	Fresher's resume writing	Rashi Goel
2	18-05-2021	7.30 pm to 9 pm	Numbers	Mr.Vikrant Sukhtankar
3	19-05-2021	7.30 pm to 9 pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
4	20-05-2021	4 pm to 5.30 pm	Spotting Errors	Mr. Anand Kulkarni
5	21-05-2021	7.30 pm to 9 pm	How to leverage in Linked in	Rashi Goyal
6	22-05-2021	7.30 pm to 9 pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
7	23-05-2021	7.30pm to 9 pm	Synonyms & Antonyms	Mr. Anand Kulkarni
8	23-05-2021	4 pm to 5.30 pm	One Word Substitutes	Mr. Anand Kulkarni
9	24-05-2021	7.30 pm to 9 pm	Mensuration	Mr.Aditya Arya/Mr.Saneer Kittur
10	26-05-2021	7.30 pm to 9 pm	Time & Work , Pipes & Cisterns	Mr.Vikrant Sukhtankar
11	27-05-2021	4pm to 5.30 pm	Selecting Words	Mr. Anand Kulkarni
12	27-05-2021	7.30 pm to 9 pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
13	28-05-2021	7.30 pm to 9 pm	Numbers	Mr.Vikrant Sukhtankar
14	30-05-2021	10 am to 11.30am	Data Sufficiency	Mr.Aditya Arya
15	30-05-2021	11.45am to 1.15pm	Cubes & Dices	Mr.Aditya Arya
16	30-05-2021	4pm to 5.30 pm	Idioms and Phrases	Mr. Anand Kulkarni
17	31-05-2021	7.30 pm to 9 pm	Syllogisms/Deductive Logic	Mr.Aditya Arya
18	02-06-2021	4pm to 5.30pm	Change of Voice	Mr. Anand Kulkarni
19	03-06-2021	7.30 pm to 9 pm	Permutation & Combination, Probability	Mr.Rohit Patil
20	04-06-2021	7.30 pm to 9 pm	Profit & Loss / S.I & C.I	Mr.Vikrant Sukhtankar
21	05-06-2021	7.30 pm to 9 pm	Vedic Maths	Mr.Aditya Arya/Saneer Kittur
22	06-06-2021	4pm to 5.30 pm	Change of Speech	Mr. Anand Kulkarni
23	06-06-2021	7.30 pm to 9 pm	Nonverbal reasoning	Mr.Vikrant Sukhtankar
24	07-06-2021	4pm to 5.30 pm	Articles	Mr. Anand Kulkarni
25	08-06-2021	7.30 pm to 9 pm	Profit & Loss / S.I & C.I	Mr.Vikrant Sukhtankar
26	09-06-2021	4pm to 5.30pm	Prepositions	Mr. Anand Kulkarni
27	06-07-2021	10 am to 11.30 pm	Mixtures & Alligations	Mr.Aditya Arya
28	06-07-2021	4 pm to 5.30 pm	Permutation & Combination, Probability	Mr.Rohit Patil
29	06-07-2021	7.30 pm to 9 pm	Percentages	Mr.Vikrant Sukhtankar
30	07-07-2021	7.30 pm to 9 pm	Cryptarithmic & coding	Mr.Rohit Patil
31	07-07-2021	7.30 pm to 9 pm	Mixtures & Alligations	Mr.Aditya Arya
32	08-07-2021	7.30 pm to 9 pm	Analytical Puzzles	Mr.Vikrant Sukhtankar
33	08-07-2021	4 pm to 5.30pm	Adjectives	Mr. Anand Kulkarni
34	09-07-2021	7.30 pm to 9 pm	Permutation & Combination, Probability	Mr.Rohit Patil
35	10-07-2021	7.30 pm to 9 pm	Data Interpretation	Mr.Rohit Patil
36	11-07-2021	7.30 pm to 9 pm	Venn Diagrams	Mr.Vikrant Sukhtankar
37	12-07-2021	7.30 pm to 9 pm	Venn Diagrams	Mr.Vikrant Sukhtankar
38	12-07-2021	7.30 pm to 9 pm	Clocks & Calenders	Mr.Vikrant Sukhtankar
39	13-07-2021	7.30 pm to 9 pm	Data Interpretation	Mr.Rohit Patil
40	13-07-2021	7.30 pm to 9 pm	Percentages	Mr.Aditya Arya

Along with above curriculum, on the topics "How to leverage in Linked in (by The Unicorn People) & Fresher's resume writing" Webinars will be delivered by Rashi Goyal and Vandana Teji on 9/07/2021. Time: 11 am to 1 pm.

14. BUDGET

As per survey taken for value added course -Employability Training 450 students have joined the course. Accordingly 5 batches are made. Hence the budget is made for 5 batches.

Share	Sub- share	Amount for one batch	Amount for 5 batches	Total Amount
Faculty Honorarium (60 %)	Trainer: (Per session Rs. 1500) Total sessions=40	Rs. 60,000/-	Rs. 3,00,000/-	Rs.3,00,000/-
Institute IRG (40 %)	Institute (75%)	Rs. 30,000/-	Rs. 1,50,000/-	Rs.2,00,000/-
	Department (25%)	Rs. 10,000/-	Rs. 50,000/-	
Total		Rs. 1,00,000/-	Rs. 5,00,000/-	Rs. 5,00,000/-

15. FUNDING: Fee collected from participants.

16. FEES COLLECTION and DISTRIBUTION of SHARE: Course fees (including exam fees) will be collected through Exam Section bank account. From collected fees (excluding exam fees), Exam Section will distribute Institute and Faculty share as per the institute norms.

1. Fee collected per student = Rs. 1300/- only
2. Total Fee Collection = Rs. 1300 X 450= Rs. 5,85,000/-
3. According to budget mentioned above for 5 batches Faculty Honorarium and Institute IRG = Rs. 5, 00,000/-
4. Examination Expenditure =Rs. 120 X 450= Rs. 54,000/-
5. Total Expenditure = Rs. 5, 00,000/- + Rs. 54,000/- = Rs. 5, 54,000/-
6. Amount Remaining = Rs. 31,000/-
7. Remaining amount will be returned to students. Rs. 68.88 (Sixty Eight Rupees and eighty eight paisa) only will be returned to each student.

17. EXAMINATION SCHEME:

1. There will be Two Examinations (Test-1 and Test-2)
2. Mode of Examination will be Online mode
3. Question paper will contain objective type questions/ MCQs
4. Maximum marks will be 100 for both Test-1 and Test-2
5. For every wrong answer there will be 20% negative marking
6. Time duration of examination will be 120 minutes per test.
7. The question paper will be having 5 sections namely Quantitative Ability, Data Interpretation, Verbal Reasoning, Nonverbal reasoning, and computer fundamentals.

Certificate: An e-certificate will be issued to the participant, after successful completion of the course. For WCE students, the credits of this Value Added

Professional Course shall be mentioned on the grade card. These credits shall not be considered for CGPA/SPGA calculation.

18. EXAMINATION SCHEDULE:

Exam	Date	Time
Test-1	10 June 2021	5.30 pm to 7.30 pm
Test-2	15 July 2021	10 am to 12 noon

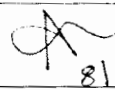
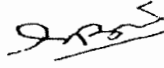
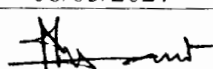
19. CREDITS: 2

20. FEE PER STUDENT: 1. Course Fee: Rs. 1000/- only per student

2. Exam Fees (Optional): Rs. 300/- per student

21. RECOURSE PERSON BIODATA: Kindly see Annexure 'A' for the same

22. APPROVAL:

Sr. No.	Permitted/ Not Permitted	Authority	Signature
1	Permitted	Head of the Department	 8/5/21
2	Permitted	CCE Coordinator	
3	Permitted	Dean Academics	V.B. Dhalmadhikari 08/05/2021
4		Director	 21/5/21

Head
Department of Electronics Eng
Wadhwa College of Engineering
Wishrambag, Sangli - 416 415

Er.ADITYA ARYA

Mathematics Faculty

+91-8078676186 | aryaprof@outlook.com

EDUCATION

National Institute of Technology, JAIPUR

2010 - 2014

MECHANICAL ENGINEERING

ACHIEVEMENTS

- CAT 2018 & 2019 - 99+% ile (Quantitative Aptitude)
- SSC-CGL 2016 - 50/50 (Pre) & 178/200 (Mains) (Quantitative Aptitude)
- IIT-JEE 2010 - AIR-9157
- AIEEE 2010 - AIR-6176
- State Rank 1st in National Science Olympiad

EXPERIENCE ~ 6000 + Hours (RATING 8.5 – 9.4 / 10)

1. Vedantu Innovations, Bangalore (Currently Working)
2. CDAC ACTs, PUNE
3. APG Learning (SAKAL GROUP), Pune
4. SIDBI, Mumbai
5. Walchand College of Engineering, Sangli
6. Yashwantrao Chavan College of Engineering, Nagpur
7. Rajiv Gandhi College of Engineering and Research, Nagpur
8. Pimpri Chinchwad College Of Engineering, Pune (2 Campuses)
9. Rungta Group of Institutions, Raipur & Bilai (4 Campuses)
10. DY Patil University, Pune (6 Campuses)
11. Sandeep Foundation's Institute of Engineering & Management, Nashik
12. NDMVP' KB College of Engineering, Nashik
13. MET's Bhujbal Knowledge City, Nashik
14. Trinity Academy of Engineering, Pune
15. KJ College of Engineering & Management Research, Pune
16. S.B. Patil College of Engineering, Indapur
17. Chamelidevi Group of Institutions, Indore
18. Marthwada College of Engineering, Pune
19. JDIET, Yavatmal (MH)
20. SATI, Vidisha (MP)

23. Annexure A : Profile of Trainers

Profile of Rohit Patil



Education and qualifications

- Completed Bachelors of Engineering (Electrical) in 2008 from, WCE, Sangli.
- Secured 98%ile in CAT Exam and also GATE Qualified.
- Completed M.Tech. (Power Systems) from WCE, Sangli.
- Certification Program on Hybrid Electric Vehicle by Purdue University, West Lafayette, Indiana USA

Career Milestones

- Currently working as Owner & Head of SKILOGIC Training Institute & also a Freelance Aptitude Trainer.
- Undertook various training Programs in WCE, ADCET, SITCOE, VIT, JJM to improve student's aptitude & Reasoning skills required in competitive exams like CAT/XAT/SNAP/GATE/GRE.
- Worked as an Assistant Professor in ADCET, Ashta for 6 years & WCE, Sangli for 2 years
- Experience of facilitating/coaching students by using interactive discussions & "hands-on" approaches to help students learn & attain proficiency in subjects.
- Trained more than 12,000 students in various domains in last 12 yrs.
- Owner of SKILOGIC YouTube Channel which provides Aptitude training videos worldwide.

Personal Details

Name: Rohit Vasant Patil
Email ID: Rohitpatil29@gmail.com
Mobile No: 09766250506

About Me

I am Aditya Arya, an **Alumni of NIT Jaipur**, working as a trainer, have **helped 10000+ college students** and **professionals since 2015** for **6000+ hours** who are looking to go into MNCs through On-Campus or Off-Campus recruitment and also those who are going for promotion in their career.

Along with all this, I have guided my students for IIM entrance exam, CAT, as I have cleared it for 2 consecutive times with more than 99+ %ile. I have also done orientations in various institutes and colleges.

My aim is always to train my students on **how to think**, rather than in pushing them for mugging. I take challenges to turnaround a dull student into a brilliant one and done it successfully many times in the past.

I see myself as a **charismatic trainer** as my students remember me for the most interesting lectures of their life, someone who flows a lot of Positive Energy and Enthusiasm, a **Motivational Speaker** and one who helps them in clearing their vision of their life.

Characteristics as a Trainer

1. Conceptual & Exam Oriented Teaching
2. Detailed deep analysis of subject from Scratch to Masters
3. Ready to tackle any question from student side
4. Encourage 2-sided classroom interaction
5. Enthusiastic - Always fills students with energy, confidence and motivation.
6. Disciplined Lectures
7. Creative enough to fill subject with fun and Real-Time examples.
8. Handled crowd of all age group in almost every format viz lectures, seminars, orientations, hosting.

Characteristics as a Person

1. A Good Learner
2. Believe in Work Hard and Smart.
3. Team Spirit
4. Polite and Calm
5. Positive Attitude
6. Ethical with Professionalism
7. Committed to my Life to give my best
8. More willing to take challenging opportunities so have an entrepreneurial mindset



Mr. Vikrant Sukhtankar

Business Profile

Completed B. Tech in Electronics and Instrumentation from NIT. Hard Core Rich experience of 15 years in training students for CAT & other Management Entrance Exams. More than 12 years of Association as a Visiting Faculty with various well reputed B-Schools in Mumbai / Pune. Secured 99.99%ile in CAT more than 6 times. Worked with PT Education as a Senior Faculty, with TIME as a Course Director and with Career Launcher as a Centre Director.

Areas of specializations

- ✓ Quantitative Aptitude
- ✓ Logical Reasoning
- ✓ Data Interpretation

METHODOLGY

Brings to life tough Business challenges in the classroom & succinctly facilitates how these can be tackled successfully & effectively in prevailed Global Business environments. Responsible for shaping career of more than 40000 students through his integrated training & special techniques in Quant & Reasoning

ACADEMIC HISTORY: - Associated with following Institutes Currently

- Vishwakarma Institute of Information Technology (VIIT), Pune
- Government College of Engineering, Karad, Avasari
- Walchand College of Engineering, Sangli
- Arya Group of Colleges, Jaipur
- Indira Group of Institutes, Pune
- MIT World Peace University, MIT Academy of Engineering, Pune
- GM Group of Institutions, Davangere

Anand Kulkarni



- I am an IIT-K, IIM-I and university of Pittsburgh USA alumnus offering 15 years of enormous teaching experience in the area of Aptitude and Soft skill training.
- I have been in corporate for last 15 years. Following are few of the roles that I have undertaken
 - @ ITC (Lead engineer)
 - @Maruti Suzuki (General Manager)
 - @ ICICI (Investment banker)
 - @Thomas international (Regional HR manager)
- Teaching has been a passion and consistently scored above 99 percentile in the CAT exam.
- Hobbies include web design and Travelling (travelled to more than 70 countries)



1947

Proposal for

Two Credit

VALUE ADDED COURSE

(Under Centre for Continuing Education, WCE
Sangli)

On

Employability Training

Organized by

Department of Electronics Engineering

and

Training & Placement Cell

WCE, Sangli

Handwritten signature

Head

Department of Electronics Engg
WCE Sangli
WCE Sangli - 415 210

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Walchand College of Engineering, Sangli

(Government Aided Autonomous Institute)



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COURSE PROPOSAL

(1st January 2022 to 28th February 2022)

1. INTRODUCTION:

Electronics Engineering Department in association with Training and Placement cell of WCE, Sangli has conducted Value Added course on "Employability Training" for third year students of all branches in Academic Year 2020-21. It has received very good response from students. Total 451 students (from WCE and Other institutes) have joined this program.

Students were trained in Quantitative Aptitude, Verbal Ability, Logic, Data interpretation, Reasoning etc. It has helped them to appear for Campus interviews. We have received very nice feedback from students

Students are placed in very good companies with highest salary of 43 Lakhs and average salary of 9.5 lakhs.

2. **TITLE OF THE COURSE:** Employability Training
3. **COURSE COORDINATORS:** 1) Mr. S. B. Dhaigude
2) Dr. Mrs. A. A. Agashe
3) Mr. Sagar Khedkar
4. **NAME(S) OF ORGANISERS:** Department of Electronics Engineering and Training & placement Cell of WCE, Sangli
5. **DURATION:** 40 sessions [During 1st January 2022 to 28th February 2022]
6. **VENUES:** Online mode [Google Meet or Microsoft Teams]
7. **EXPECTED PARTICIPANTS GROUP:** Students of all branches of Engineering
8. **TRAINING NEED:** Familiarity with college level mathematics is desirable
9. **COURSE OBJECTIVES:**
 - 1) To excel participants in aptitude required for placement purpose, MPSC, UPSC, CAT exams.
 - 2) To train and guide participants in quant, verbal, logic, data interpretation and current affairs
 - 3) Provide soft skills training to students

10. COURSE OUTCOMES:

After completion of the course student will be able to

- 1) solve aptitude tests in placement procedure, UPSE, MPSE and CAT exams
- 2) appear for personal interview with confidence

11. LIST OF RESOURCE PERSONS

Sr. No	Name of the Resource person	Organization Affiliation	Email id	Mobile No.
1.	Mr. Anand Kulkarni	Freelance Trainer	anand.kulkarni@iimindore.net	9993824499
2.	Mr. Sanir Kittur	APT Tech. Kolhapur	smashsanir@gmail.com	9561433516
3.	Mr. Aditya Arya	Freelance Trainer	aryaprof@outlook.com	8078676186
4.	Mr. Vikrant Sukhatankar	Freelance Trainer	vikrant.sukhtankar@gmai.com	9890067320
5.	Mr. Rohit Patil	Freelance Trainer	rohitpatil29@gmail.com	9766250506
6	Ms. Rashi Goel	theunicornpeople	info@theunicornpeople.com	9168665733

12. FACILITIES REQUIRED: (Please tick your requirement)

It will on line course and resource persons are from outside of the institute.

Hence no facility will be required.

Seminar Hall for Conference	
White Board	
Black Board	
Marker	
Duster	
Laptop	
Computer	
Extension board	
Chord	
Projector	
Screen	
Chord for laptop	
White Screen	
Speaker	
Collar Mike	
Printer	
Paper	
Stationary (Pen, Markers, A4 – Paper, Cello Tape) Set Nos.	
Course Kit (Back Pack/Folder/Side Bag) Set Nos.	
Stationary for Course Kit (Notepad, Pen, Highlighter) Set Nos.	

13. COURSE SYLLABUS:

The syllabus of the course typically consists of 6 modules namely Quantitative Aptitude, Verbal Ability, Logic, Data interpretation, Reasoning and Computer Fundamentals

Title of Course: Employability Training

Course Code:

Sr. No	Topic	Sub Topics	No. of Sessions
1	Quantitative Aptitude	Time, Speed and distance (Trains, boats, races). Time and Work, Pipes and Cisterns, Numbers, Data Sufficiency, Cubes & Dices, Permutations and Combinations, Probability, Profit and Loss, S. I. C. I., Clocks and Calendars, Mixtures and Allegations, Percentages and Mensuration	19
2	Verbal Ability	Spotting errors, Synonyms and Antonyms, One word substitute, Selecting words, Idioms and Phrases, Change of Voice, Change of Speech, Articles, Prepositions, Adjectives	10
3	Logic	Syllogisms/Deductive Logic, Analytical Puzzles, Cryptarithmic & coding	05
4	Data Interpretation	Data Interpretation, Venn Diagram	05
5	Reasoning	Non Verbal Reasoning Statements & Conclusions	01
6	Computer Fundamentals	Overview, Applications, CPU, I/O devices, RAM, ROM, Operating systems, IoT, C language	Self Study

14. COURSE SCHEDULE: Detailed Scheduled for batches 1,2,3,4 is given below

14.1 Batch 1

Sr. No	Date	Time	Topic	Resource Person
1	1/1/2022	5.30 pm to 7pm	Spotting Errors	Mr. Anand Kulkarni
2	1/2/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
3	1/3/2022	5.30 pm to 7pm	Fresher's Resume writing	Rashi Goyal
4	1/4/2022	5.30 pm to 7pm	How to leverage in Linked in	Rashi Goyal
5	1/5/2022	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
6	1/6/2022	5.30 pm to 7pm	Synonyms & Antonyms	Mr. Anand Kulkarni
7	1/7/2022	10 am to 11.30am	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
8	1/8/2022	5.30 pm to 7pm	Time & Work , Pipes & Cisterns	Mr.Vikrant Sukhtankar
9	1/9/2022	5.30 pm to 7pm	One Word Substitutes	Mr. Anand Kulkarni
10	1/10/2022	5.30 pm to 7pm	Data Sufficiency	Mr.Aditya Arya
11	1/11/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
12	1/12/2022	5.30 pm to 7pm	Cubes & Dices	Mr.Aditya Arya
13	1/13/2022	5.30 pm to 7pm	Selecting Words	Mr. Anand Kulkarni
14	1/14/2022	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
15	1/15/2022	10 am to 11.30am	Permutation & Combination, Probability	Mr.Rohit Patil
16	1/16/2022	5.30 pm to 7pm	Syllogisms/Deductive Logic	Mr.Aditya Arya
17	1/17/2022	5.30 pm to 7pm	Idioms and Phrases	Mr. Anand Kulkarni
18	1/18/2022	5.30 pm to 7pm	Profit & Loss / S.I & C.I	Mr.Vikrant Sukhtankar
19	1/19/2022	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
20	1/20/2022	5.30 pm to 7pm	Profit & Loss / S.I & C.I	Mr.Vikrant Sukhtankar
21	1/21/2022	5.30 pm to 7pm	Change of Voice	Mr. Anand Kulkarni
22	1/22/2022	5.30 pm to 7pm	Analytical Puzzles	Mr.Vikrant Sukhtankar
23	1/23/2022	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
24	1/24/2022	5.30 pm to 7pm	Clocks & Calenders	Mr.Vikrant Sukhtankar
25	1/25/2022	5.30 pm to 7pm	Change of Speech	Mr. Anand Kulkarni
26	1/26/2022	5.30 pm to 7pm	Vedic Maths	Mr.Aditya Arya / Mr.Saneer Kittur
27	1/27/2022	10 am to 11.30am	Venn Diagrams	Mr.Vikrant Sukhtankar
28	1/28/2022	5.30 pm to 7pm	Cryptharithmetic & coding	Mr.Rohit Patil
29	1/29/2022	5.30 pm to 7pm	Articles	Mr. Anand Kulkarni
30	1/30/2022	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
31	1/31/2022	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
32	2/1/2022	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
33	2/2/2022	5.30 pm to 7pm	Prepositions	Mr. Anand Kulkarni
34	2/3/2022	5.30 pm to 7pm	Non Verbal Reasoning Statements & Conclusions	Mr.Vikrant Sukhtankar
35	2/4/2022	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
36	2/5/2022	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
37	2/6/2022	5.30 pm to 7pm	Percentages	Mr.Vikrant Sukhtankar
38	2/7/2022	5.30 pm to 7pm	Mensuration	Mr.Aditya Arya/Mr.Saneer Kittur
39	2/8/2022	10 am to 11.30am	Adjectives	Mr. Anand Kulkarni
40	2/9/2022	5.30 pm to 7pm	Percentages	Mr.Vikrant Sukhtankar

14.2 Batch 2

Sr. No	Date	Time	Topic	Resource Person
1	1/1/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
2	1/2/2022	5.30 pm to 7pm	Fresher's resume writing	Rashi Goyal
3	1/3/2022	5.30 pm to 7pm	Spotting Errors	Mr. Anand Kulkarni
4	1/4/2022	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
5	1/5/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
6	1/6/2022	5.30 pm to 7pm	Percentages	Mr.Vikrant Sukhtankar
7	1/7/2022	10 am to 11.30am	Synonyms & Antonyms	Mr. Anand Kulkarni
8	1/8/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
9	1/9/2022	10 am to 11.30 am	Time & Work , Pipes &Cisterns	Mr.Vikrant Sukhtankar
10	1/10/2022	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
11	1/11/2022	5.30 pm to 7pm	One Word Substitutes	Mr. Anand Kulkarni
12	1/12/2022	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
13	1/13/2022	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
14	1/14/2022	5.30 pm to 7pm	Selecting Words	Mr. Anand Kulkarni
15	1/15/2022	10 am to 11.30am	How to leverage in Linked in	Rashi Goyal
16	1/16/2022	5.30 pm to 7pm	Profit & loss / S.I & C.I	Mr.Vikrant Sukhtankar
17	1/17/2022	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
18	1/18/2022	5.30 pm to 7pm	Adjectives	Mr. Anand Kulkarni
19	1/19/2022	5.30 pm to 7pm	Profit & loss / S.I & C.I	Mr.Vikrant Sukhtankar
20	1/20/2022	5.30 pm to 7pm	Data Sufficiency	Mr.Aditya Arya
21	1/21/2022	5.30 pm to 7pm	Cryptarithmic & coding	Mr.Rohit Patil
22	1/22/2022	5.30 pm to 7pm	Idioms and Phrases	Mr. Anand Kulkarni
23	1/23/2022	5.30 pm to 7pm	Analytical Puzzles	Mr.Vikrant Sukhtankar
24	1/24/2022	5.30 pm to 7pm	Cubes & Dices	Mr.Aditya Arya
25	1/25/2022	5.30 pm to 7pm	Syllogisms/Deductive Logic	Mr.Aditya Arya
26	1/26/2022	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
27	1/27/2022	10 am to 11.30am	Syllogisms/Deductive Logic	Mr.Aditya Arya/Saneer Kittur
28	1/28/2022	5.30 pm to 7pm	Change of Voice	Mr. Anand Kulkarni
29	1/29/2022	5.30 pm to 7pm	Clocks & Calenders	Mr.Vikrant Sukhtankar
30	1/30/2022	5.30 pm to 7pm	Change of Speech	Mr. Anand Kulkarni
31	1/31/2022	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
32	2/1/2022	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
33	2/2/2022	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
34	2/3/2022	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
35	2/4/2022	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
36	2/5/2022	5.30 pm to 7pm	Articles	Mr. Anand Kulkarni
37	2/6/2022	10 am to 11.30 am	Mensuration	Mr.Aditya Arya
38	2/7/2022	10 am to 11.30 am	Prepositions	Mr. Anand Kulkarni
39	2/8/2022	10 am to 11.30am	Non Verbal Reasoning Statement & Conclusions	Mr.Vikrant Sukhtankar
40	2/9/2022	10 am to 11.30 am	Percentages	Mr.Vikrant Sukhtankar

14.3 Batch 3

Sr. No	Date	Time	Topic	Resource Person
1	1/1/2022	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
2	1/2/2022	5.30 pm to 7pm	Spotting Errors	Mr. Anand Kulkarni
3	1/3/2022	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
4	1/4/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
5	1/5/2022	5.30 pm to 7pm	Synonyms & Antonyms	Mr. Anand Kulkarni
6	1/6/2022	5.30 pm to 7pm	Fresher's resume writing	Rashi Goyal
7	1/7/2022	10 am to 11.30am	Time & Work , Pipes & Cisterns	Mr.Vikrant Sukhtankar
8	1/8/2022	5.30 pm to 7pm	How to leverage in Linked in	Rashi Goyal
9	1/9/2022	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
10	1/10/2022	5.30 pm to 7pm	Profit & Loss/ S.I & C.I	Mr.Vikrant Sukhtankar
11	1/11/2022	5.30 pm to 7pm	Data Sufficiency	Mr.Aditya Arya
12	1/12/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
13	1/13/2022	5.30 pm to 7pm	Cubes & Dices	Mr.Aditya Arya
14	1/14/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
15	1/15/2022	10 am to 11.30am	Profit & Loss/ S.I & C.I	Mr.Vikrant Sukhtankar
16	1/16/2022	5.30 pm to 7pm	One Word Substitutes	Mr. Anand Kulkarni
17	1/17/2022	5.30 pm to 7pm	Clocks & Calenders	Mr.Vikrant Sukhtankar
18	1/18/2022	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
19	1/19/2022	5.30 pm to 7pm	Syllogisms/Deductive Logic	Mr.Aditya Arya
20	1/20/2022	5.30 pm to 7pm	Selecting Words	Mr. Anand Kulkarni
21	1/21/2022	5.30 pm to 7pm	Vedic Maths	Mr.Aditya Arya Mr.Saneer Kittur
22	1/22/2022	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
23	1/23/2022	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
24	1/24/2022	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
25	1/25/2022	5.30 pm to 7pm	Cryptharithmetic & coding	Mr.Rohit Patil
26	1/26/2022	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
27	1/27/2022	10 am to 11.30am	Idioms and Phrases	Mr. Anand Kulkarni
28	1/28/2022	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
29	1/29/2022	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
30	1/30/2022	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
31	1/31/2022	5.30 pm to 7pm	Change of Voice	Mr. Anand Kulkarni
32	2/1/2022	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
33	2/2/2022	5.30 pm to 7pm	Non Verbal Reasoning Statements & conclusions	Mr.Vikrant Sukhtankar
34	2/3/2022	5.30 pm to 7pm	Mensuration	Mr.Aditya Arya
35	2/4/2022	5.30 pm to 7pm	Change of Speech	Mr. Anand Kulkarni
36	2/5/2022	5.30 pm to 7pm	Prepositions	Mr. Anand Kulkarni
37	2/6/2022	5.30 pm to 7pm	Percentages	Mr.Vikrant Sukhtankar
38	2/7/2022	5.30 pm to 7pm	Adjectives	Mr. Anand Kulkarni
39	2/8/2022	10 am to 11.30am	Articles	Mr. Anand Kulkarni
40	2/9/2022	5.30 pm to 7pm	Percentages	Mr.Aditya Arya

14.4 Batch 4

Sr. No	Date	Time	Topic	Resource Person
1	1/1/2022	5.30 pm to 7pm	Fresher's resume writing	Rashi Goyal
2	1/2/2022	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
3	1/3/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
4	1/4/2022	5.30 pm to 7pm	Spotting Errors	Mr. Anand Kulkarni
5	1/5/2022	5.30 pm to 7pm	How to leverage in Linked in	Rashi Goyal
6	1/6/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
7	1/7/2022	10 am to 11.30am	Data Sufficiency	Mr.Aditya Arya
8	1/8/2022	5.30 pm to 7pm	Synonyms & Antonyms	Mr. Anand Kulkarni
9	1/9/2022	5.30 pm to 7pm	Mensuration	Mr.Aditya Arya Mr.Saneer Kittur
10	1/10/2022	5.30 pm to 7pm	One Word Substitutes	Mr. Anand Kulkarni
11	1/11/2022	5.30 pm to 7pm	Time & Work , Pipes & Cisterns	Mr.Vikrant Sukhtankar
12	1/12/2022	5.30 pm to 7pm	Selecting Words	Mr. Anand Kulkarni
13	1/13/2022	5.30 pm to 7pm	Numbers	Mr.Vikrant Sukhtankar
14	1/14/2022	5.30 pm to 7pm	Cubes & Dices	Mr.Aditya Arya
15	1/15/2022	10 am to 11.30am	Idioms and Phrases	Mr. Anand Kulkarni
16	1/16/2022	5.30 pm to 7pm	Time Speed Distance(Trains ,Boats , Races)	Mr.Rohit Patil
17	1/17/2022	5.30 pm to 7pm	Syllogisms/Deductive Logic	Mr.Aditya Arya
18	1/18/2022	5.30 pm to 7pm	Change of Voice	Mr. Anand Kulkarni
19	1/19/2022	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
20	1/20/2022	5.30 pm to 7pm	Profit & Loss / S.I & C.I	Mr.Vikrant Sukhtankar
21	1/21/2022	5.30 pm to 7pm	Vedic Maths	Mr.Aditya Arya Saneer Kittur
22	1/22/2022	5.30 pm to 7pm	Change of Speech	Mr. Anand Kulkarni
23	1/23/2022	10 am to 11.30am	Nonverbal reasoning	Mr.Vikrant Sukhtankar
24	1/24/2022	5.30 pm to 7pm	Articles	Mr. Anand Kulkarni
25	1/25/2022	5.30 pm to 7pm	Profit & Loss / S.I & C.I	Mr.Vikrant Sukhtankar
26	1/26/2022	5.30 pm to 7pm	Prepositions	Mr. Anand Kulkarni
27	1/27/2022	10 am to 11.30am	Permutation & Combination, Probability	Mr.Rohit Patil
28	1/28/2022	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
29	1/29/2022	5.30 pm to 7pm	Mixtures & Alligations	Mr.Aditya Arya
30	1/30/2022	5.30 pm to 7pm	Analytical Puzzles	Mr.Vikrant Sukhtankar
31	1/31/2022	5.30 pm to 7pm	Permutation & Combination, Probability	Mr.Rohit Patil
32	2/1/2022	10 am to 11.30am	Percentages	Mr.Vikrant Sukhtankar
33	2/2/2022	5.30 pm to 7pm	Cryptharithmetic & coding	Mr.Rohit Patil
34	2/3/2022	5.30 pm to 7pm	Adjectives	Mr. Anand Kulkarni
35	2/4/2022	5.30 pm to 7pm	Data Interpretation	Mr.Rohit Patil
36	2/5/2022	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
37	2/6/2022	5.30 pm to 7pm	Venn Diagrams	Mr.Vikrant Sukhtankar
38	2/7/2022	5.30 pm to 7pm	Clocks & Calenders	Mr.Vikrant Sukhtankar
39	2/8/2022	10 am to 11.30am	Data Interpretation	Mr.Rohit Patil
40	2/9/2022	5.30 pm to 7pm	Percentages	Mr.Aditya Arya

15. BUDGET

As per survey taken for value added course -Employability Training 390 students have given their willingness to join the course. Accordingly 4 batches are made. Hence the budget is made for 4 batches.

Share	Sub- share	Amount for one batch	Amount for 5 batches	Total Amount
Faculty Honorarium (60 %)	Trainer: (Per session Rs. 1500) Total sessions=40	Rs. 60,000/-	Rs. 2,40,000/-	Rs. 2,40,000/-
Institute IRG (40 %)	Institute (75%)	Rs. 30,000/-	Rs. 1,20,000/-	Rs.1,60,000/-
	Department (25%)	Rs. 10,000/-	Rs. 40,000/-	
Total		Rs. 1,00,000/-	Rs.4,00,000 /-	Rs. 4,00,000/-

16. FUNDING: Fee collected from participants.

17. FEES COLLECTION and DISTRIBUTION of SHARE: Course fees (including exam fees) will be collected through Exam Section bank account. From collected fees (excluding exam fees), Exam Section will distribute Institute and Faculty share as per the institute norms.

1. According to budget mentioned above for 4 batches Faculty Honorarium and Institute IRG = Rs. 4, 00,000/-
2. Examination Expenditure =Rs. 120 X 390= Rs. 46,800/-
3. Total Expenditure = Rs. 4, 00,000/- + Rs. 46,800/- = Rs. 4, 46,000/-
4. Fees for each student = Rs. 1000/- (Course Fees)+ Rs. 120 (Exam Fees)
5. Total fee for each student =Rs. 1120/-

18. EXAMINATION SCHEME:

1. There will be Two Examinations (Test-1 and Test-2)
2. Mode of Examination will be Online mode
3. Question paper will contain objective type questions/ MCQs
4. Maximum marks will be 100 for both Test-1 and Test-2
5. For every wrong answer there will be 20% negative marking
6. Time duration of examination will be 120 minutes per test.
7. The question paper will be having 5 sections namely Quantitative Ability, Data Interpretation, Verbal Reasoning, Nonverbal reasoning, and computer fundamentals.

Certificate: An e-certificate will be issued to the participant, after successful completion of the course. For WCE students, the credits of this Value Added Professional Course shall be mentioned on the grade card. These credits shall not be considered for CGPA/SPGA calculation.

19. EXAMINATION SCHEDULE:

Exam	Date	Time
Test-1	10 th Feb, 2022	5.30 pm to 7.30 pm
Test-2	28 th Feb 2022	5.30 pm to 7.30 pm

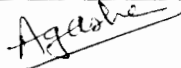

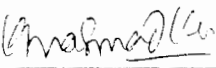

20. CREDITS: 2

21. FEE PER STUDENT: 1. Course Fee: Rs. 1000/- only per student

2. Exam Fees: Rs. 120/- per student

22. RECOURSE PERSON BIODATA: Kindly see Annexure 'A' for the same

23. APPROVAL:

Sr. No.	Permitted/ Not Permitted	Authority	Signature
1	Permitted	Head of the Department	
2	Allowed 2 credits	CCE Coordinator	
3	Allowed 2 credits	Dean Academics	
4	Permitted	Director	

24. Annexure A: Profile of Trainers

Profile of Rohit Patil



Education and qualifications

- Completed Bachelors of Engineering (Electrical) in 2008 from, WCE, Sangli.
- Secured 98%ile in CAT Exam and also GATE Qualified.
- Completed M.Tech. (Power Systems) from WCE, Sangli.
- Certification Program on Hybrid Electric Vehicle by Purdue University, West Lafayette, Indiana USA

Career Milestones

- Currently working as Owner & Head of SKILOGIC Training Institute & also a Freelance Aptitude Trainer.
- Undertook various training Programs in WCE, ADCET, SITCOE, VIT, JJM to improve student's aptitude & Reasoning skills required in competitive exams like CAT/XAT/SNAP/GATE/GRE.
- Worked as an Assistant Professor in ADCET, Ashta for 6 years & WCE, Sangli for 2 years
- Experience of facilitating/coaching students by using interactive discussions & "hands-on" approaches to help students learn & attain proficiency in subjects.
- Trained more than 12,000 students in various domains in last 12 yrs.
- Owner of SKILOGIC YouTube Channel which provides Aptitude training videos worldwide.

Personal Details

Name: Rohit Vasant Patil
Email ID: Rohitpatil29@gmail.com
Mobile No: 09766250506

Er.ADITYA ARYA

Mathematics Faculty
+91-8078676186 | aryaprof@outlook.com

EDUCATION

National Institute of Technology, JAIPUR

2010 - 2014

MECHANICAL ENGINEERING

ACHIEVEMENTS

- CAT 2018 & 2019 - 99+%ile (Quantitative Aptitude)
- SSC-CGL 2016 - 50/50 (Pre) & 178/200 (Mains) (Quantitative Aptitude)
- IIT-JEE 2010 - AIR-9157
- AIEEE 2010 - AIR-6176
- State Rank 1st in National Science Olympiad

EXPERIENCE ~ 6000 + Hours (RATING 8.5 – 9.4 / 10)

1. Vedantu Innovations, Bangalore (Currently Working)
2. CDAC ACTs, PUNE
3. APG Learning (SAKAL GROUP), Pune
4. SIDBI, Mumbai
5. Walchand College of Engineering, Sangli
6. Yashwantrao Chavan College of Engineering, Nagpur
7. Rajiv Gandhi College of Engineering and Research, Nagpur
8. Pimpri Chinchwad College Of Engineering, Pune (2 Campuses)
9. Rungta Group of Institutions, Raipur & Bhilai (4 Campuses)
10. DY Patil University, Pune (6 Campuses)
11. Sandeep Foundation's Institute of Engineering & Management, Nashik
12. NDMVP' KB College of Engineering, Nashik
13. MET's Bhujbal Knowledge City, Nashik
14. Trinity Academy of Engineering, Pune
15. KJ College of Engineering & Management Research, Pune
16. S.B. Patil College of Engineering, Indapur
17. Chamelidevi Group of Institutions, Indore
18. Marthwada College of Engineering, Pune
19. JDIET. Yavatmal (MH)
20. SATI, Vidisha (MP)

About Me

I am Aditya Arya, an **Alumni of NIT Jaipur**, working as a trainer, have **helped 10000+ college students and professionals since 2015** for **6000+ hours** who are looking to go into MNCs through On-Campus or Off-Campus recruitment and also those who are going for promotion in their career.

Along with all this, I have guided my students for IIM entrance exam, CAT, as I have cleared it for 2 consecutive times with more than 99+ %ile. I have also done orientations in various institutes and colleges.

My aim is always to train my students on **how to think**, rather than in pushing them for mugging. I take challenges to turnaround a dull student into a brilliant one and done it successfully many times in the past.

I see myself as a **charismatic trainer** as my students remember me for the most interesting lectures of their life, someone who flows a lot of Positive Energy and Enthusiasm, a **Motivational Speaker** and one who helps them in clearing their vision of their life.

Characteristics as a Trainer

1. Conceptual & Exam Oriented Teaching
2. Detailed deep analysis of subject from Scratch to Masters
3. Ready to tackle any question from student side
4. Encourage 2-sided classroom interaction
5. Enthusiastic - Always fills students with energy, confidence and motivation.
6. Disciplined Lectures
7. Creative enough to fill subject with fun and Real-Time examples.
8. Handled crowd of all age group in almost every format viz lectures, seminars, orientations, hosting.

Characteristics as a Person

1. A Good Learner
2. Believe in Work Hard and Smart.
3. Team Spirit
4. Polite and Calm
5. Positive Attitude
6. Ethical with Professionalism
7. Committed to my Life to give my best
8. More willing to take challenging opportunities so have an entrepreneurial mindset



1947

Proposal for

Two Credits

VALUE ADDED COURSE

(Under Centre for Continuing Education, WCE Sangli)

On

Automotive Electronics Devices

Organized by

Department of Electronics Engineering

WCE, Sangli

Agade

Head
Department of Electronics Engg
WCE Sangli
Keshavnagar, Sangli - 413 001

Walchand College of Engineering, Sangli

(Government Aided Autonomous Institute)



1947

COURSE PROPOSAL FORM

(16th August 2021 to 9th Nov 2021)

1. **TITLE OF THE COURSE:** Automotive Electronics Devices
2. **COURSE COORDINATORS:** 1) Dr. Mrs. A. A. Agashe
2) Mr. Sagar Khedkar
3. **NAME(S) OF ORGANISERS:** Department of Electronics Engineering WCE, Sangli
4. **DURATION:** 26 Hours
5. **VENUES:** Online mode [Google Meet or Microsoft Teams]
6. **EXPECTED PARTICIPANTS GROUP:** Students of Electronics Engineering from WCE, Sangli
7. **TRAINING NEED:** Familiarity with college level mathematics is desirable
8. **COURSE OBJECTIVES:**
 1. To understand basic concepts of Automotive Hardware and it's evolution.
 2. To develop understanding about role of Microcontrollers in ECU design and choice of appropriate Hardware and Software
 3. To describe various communication systems, wired and wireless protocols used in vehicle networking.
 4. To understand Safety standards and vehicle on board and off board diagnostics.
9. **COURSE OUTCOMES:**

After completion of the course student will be able to

 1. Understand automotive components, subsystems, design, communication protocols and safety systems employed in today's automotive industry
 2. Demonstrate interfacing of automotive sensors and actuators with microcontrollers
 3. Develop, simulate and integrate control algorithms for ECUs with hardware
 4. Apply the knowledge for solution building

10. RESOURCE PERSON

Sr . No	Name of the Resource person	Organization Affiliation	Email id	Mobile No.
1.	Mr. Ameya Gambhir	Hella Automotive Pvt. Ltd. Pune	Ameya.gambhir@hella.com	9096256662

11. FACILITIES REQUIRED: (Please tick your requirement)

It will on line course and resource persons are from outside of the institute.

Hence no facility will be required.

Seminar Hall for Conference	
White Board	
Black Board	
Marker	
Duster	
Laptop	
Computer	
Extension board	
Chord	
Projector	
Screen	
Chord for laptop	
White Screen	
Speaker	
Collar Mike	
Printer	
Paper	
Stationary (Pen, Markers, A4 – Paper, Cello Tape) Set Nos.	
Course Kit (Back Pack/Folder/Side Bag) Set Nos.	
Stationary for Course Kit (Notepad, Pen, Highlighter) Set Nos.	

12. COURSE SYLLABUS:

Title of the Course: Automotive Electronics Devices			L	T	P	Cr									
			2	0	0	2									
Pre-Requisite Courses: Microcontroller, Embedded Systems															
Textbooks:															
1. Automobile Electrical & Electronic Equipments - Young, Griffiths - Butterworths, London.															
2. Williams, B. Ribbens: "Understanding Automotive Electronics", 6th Edition, Elsevier Science, Newnes Publication, 2003															
References:															
1. Understanding Automotive Electronics, William B. Ribbens, 5th Edition, Newnes, Butterworth-Heinemann.															
2. Diesel Engine Management by Robert Bosch, SAE Publications, 3rd Edition, 2004															
3. Understanding Automotive Electronics – Bechfold SAE 1998															
4. Automobile Electronics by Eric Chwanietz SAE.															
Course Objectives :															
1. To understand basic concepts of Automotive Hardware and its evolution.															
2. To develop understanding about role of Microcontrollers in ECU design and choice of appropriate Hardware and Software															
3. To describe various communication systems, wired and wireless protocols used in vehicle networking.															
4. To understand Safety standards and vehicle on board and off board diagnostics.															
Course Learning Outcomes:															
CO	After the completion of the course the student should be able to	Bloom's Cognitive													
		level	Descriptor												
CO1	Understand automotive components, subsystems, design, communication protocols and safety systems employed in today's automotive industry	Understand	Understand												
CO2	Demonstrate interfacing of automotive sensors and actuators with microcontrollers	Explain	Demonstrate												
CO3	Develop, simulate and integrate control algorithms for ECUs with hardware	Apply	Develop												
CO4	Apply the knowledge for solution building	Create	Design												
CO-PO Mapping :															
	PO	1	2	3	4	5	6	7	8	9	10	11	12	PSO1	PSO2
	CO1														H
	CO2													M	
	CO3					M									
	CO4			H											
1 - H, 2 - M, 3 - L															
Assessments :															
Assessment			Marks												
T1			20												
T2			20												
ESE			60												
The assessment is based on 2 in-semester examinations in the form of T1 (Test-1) and T2 (Test-2) of 20 marks each. Also there shall be 1 End-Sem examination (ESE) of 60 marks. T1 shall be typically on modules 1 and 2, T2 based typically on modules 3, 4 and ESE shall be on all modules with nearly 50% weightage on modules 1 to 4 and 50% weightage on modules 5, 6.															
Course Contents:															
Module 1 : E/E Architecture of IC Engine and increasing trends of Hybridization						Hrs.									
E/E Architecture of typical IC engine passenger car, E/E Architecture of Micro, Mild, Series, Parallel, Plug-in Hybrid Vehicles, Electronic Components of typical automobile and distribution in domains- Body, Powertrain, Chassis etc. Introduction to major Electronic components in Electric Vehicles						4									
Module 2 : Commonly used Tools and methods in Automotive Industry						Hrs.									
DFMEA : Design for Failure, Low End microcontroller platform- NXP S32K and KEA families, Mid Range microcontroller platform- Renesas F1K family, High End microcontroller platform -Infineon Aurix						4									
Module 3 : Communication Interfaces and I/O Interfaces						Hrs.									

ation Interfaces - CAN, LIN, SPI, UART- focus on physical layer and Transceivers, System Basis Chips, Power Management IC, Wireless interfaces - Bluetooth, ISM band Applications Switches (active high low potentiometric dust resistances/ diagnostics), Interfacing Analog inputs, Interfacing Relays, solenoids, Interfacing crystal, oscillator, watchdog, voltage supervisory devices, High Side, Low Side Drivers, Half bridge, Full bridge Drivers	7
Module 4 : Test and Measurement Instrumentation	Hrs.
Introduction to commonly used instrumentation- Oscilloscope, LCR, Meter, Spectrum Analyser, Network Analyser, Thermal Camera, LISN Selection of Power Switching Devices - MOSFETs IGBTs SiC GaNFETs, Gate Driver Design, Power Loss Calculations, Thermal management, Design Considerations for High Voltage Applications	7
Module 5 : Electromagnetic Compatibility and Protection	Hrs.
Introduction to various regulatory requirements and International electrical and EMC standards, Understanding Origin of pulses, disturbances, circuit, and PCB layout design techniques to meet EMC, Protection techniques- protection from over-voltage, reverse polarity, Electrostatic Discharges	4
Module 6 : Design for Manufacturability and Testability	Hrs.
PCB layout considerations, dependencies on HW developers, Introduction and examples for Design for Manufacturability, Design for Testability (DFM and DFT), Manufacturing Interfaces and process flow- ICT , AOI, and EOL testing, Visit to PCB Assembly House (TBD)	5
Module wise Measurable Students Learning Outcomes :	
Module 1: Explain IC Engine and increasing trends of Hybridization	
Module 2: Demonstrate Commonly used Tools and methods in Automotive Industry	
Module 3: Illustrate methods of interfacing and communication in Automotive	
Module 4: Introduction of testing and measurement techniques	
Module 5: Explain Electromagnetic Compatibility and Protection	
Module 6: Describe methods of design for testability	

13. COURSE SCHEDULE: 16th August to 20th November 2021 on each Saturday and Sunday from 6.30 pm to 7.30 pm

14. BUDGET

As per survey taken for value added course –Automotive Hardware Devices 74 students have shown interest to join the course. The list of the same is attached herewith. Accordingly budget is prepared.

Share	Sub- share	Total Amount
Faculty Share (60 %)	Trainer: (Per session Rs. 1500) Total sessions=26	Rs. 39,000/-
Institute share (40 %)	Institute (75%)	Rs. 26,000/-
	Department (25%)	
Total		Rs. 65,000/-

15. FUNDING: Fee collected from participants.

16. FEES COLLECTION and DISTRIBUTION of SHARE: Course fees (including exam fees) will be collected through Exam Section bank account. From collected fees (excluding exam fees), Exam Section will distribute Institute and Faculty share as per the institute norms.

(Tentative calculations)

1. Course Fee per student = Rs. 880/- only
2. Total Fee Collection = Rs. 74 X 880 =Rs.65. 120/-
3. According to budget mentioned above Faculty Honorarium and Institute IRG = Rs. 65,120/-
4. Examination Expenditure =Rs. 300 X 74= Rs. 22,200/-
5. Total Expenditure = Rs. 65,120/- + Rs. 22,200/- = Rs. 87,120 /-

Each student has to pay Rs. 1180 /= approximately

17. EXAMINATION SCHEME:

1. The assessment is based on 2 in-semester examinations in the form of T1 (Test-1) and T2 (Test-2) of 20 marks each. Also there shall be 1 End-Sem examination (ESE) of 60 marks. T1 shall be typically on modules 1 and 2, T2 based typically on modules 3, 4 and ESE shall be on all modules with nearly 50% weightage on modules 1 to 4 and 50% weightage on modules 5, 6.
2. Mode of Examination will be online mode

Certificate: A certificate will be issued to the participant, after successful completion of the course. For WCE students, the credits of this Value Added Professional Course shall be mentioned on the grade card. These credits shall not be considered for CGPA/SPGA calculation.

18. EXAMINATION SCHEDULE:

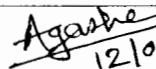
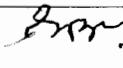
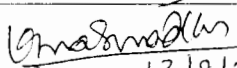
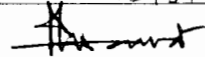
Exam	Date
Test-1	Along with T1 of Regular Courses
Test-2	Along with T2 of Regular Courses
ESE	Along with ESE of Regular Courses

19. CREDITS: 2

20. FEE PER STUDENT: 1. Course Fee: Rs. 880/- only per student
2. Exam Fees: Rs. 300/- per student

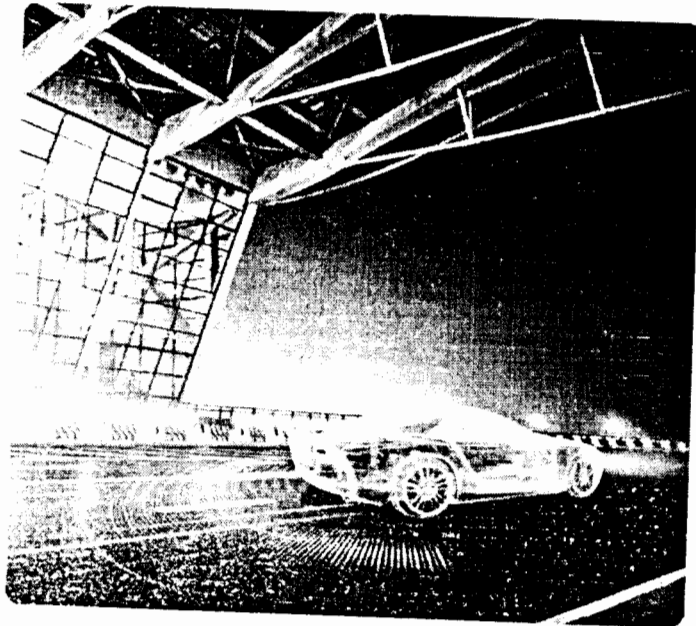
21. RECOURSE PERSON BIODATA: Attached herewith

22. APPROVAL:

Sr. No.	Permitted/ Not Permitted	Authority	Signature
1	Permitted	Head of the Department	 12/08/2021
2	Allowed 2 credit	CCE Coordinator	 13/8/21
3	2 credits (28 sessions recommended)	Dean Academics	 13/8/21
4		Director	



Technology with Vision



HF-7761EN_C (2014-07)

Faculty Profile- Ameya Gambhir

Head – Advance Engineering and Hardware
Development

HELLA India Automotive Pvt Ltd.

July-2021



Technology with Vision

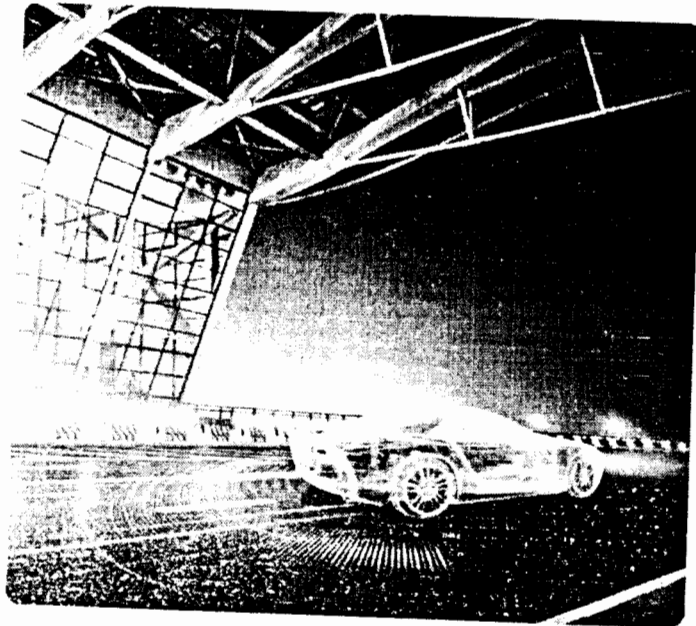
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Faculty Profile- Ameya Gambhir

Head – Advance Engineering and Hardware
Development

HELLA India Automotive Pvt Ltd.

July-2021



HF-7761EN_C (2014-07)



Technology with Vision

Thanks for your attention

Contact:

Patents and Publications Summary



D. Patents:

1. "A SYSTEM AND METHOD FOR IMPROVING EFFICIENCY AND LIFETIME OF A HORN", Published in 2018
2. "SYSTEM AND METHOD FOR TYPE PRESSURE MONITORING THROUGH A PORTABLE HANDHELD ELECTRONIC DEVICE", Published in 2016
3. "A TEMPERATURE SENSING ARRANGEMENT FOR USE IN TEMPERATURE COMPENSATION IN FUEL DISPENSERS", Published in 2010
4. "TAMPER PROOF OPTICAL ENCODER DISC FOR USE IN FLUID DISPENSING DEVICES", Published in 2010
5. "A SYSTEM AND A METHOD FOR SECURED COMMUNICATION IN A TOTALIZER UNIT", Published in 2010
6. "ELECTRONICALLY CALIBRATED SECURITY KEY FOR FUEL DISPENSERS", Published in 2010

E. Publications:

1. "Energy Harvesting in Automotive Key fob Application", DOI: <https://doi.org/10.4271/2017-26-0351>
2. "Challenges in High Current Measurements Using Magnetic Flux Concentrator and Hall Effect Current Sensor", DOI: <https://doi.org/10.4271/2019-26-0106>
3. "Testing Electric Vehicle Sub-Systems Using Low Cost Programmable Electronic Load", Published in Nov-2019 in NuGen Summit, ICAT, Delhi, India
4. "Challenges in Ultra-Wide Band Worldwide Radio Homologation", DOI: <https://doi.org/10.4271/2019-26-0160>
5. "Challenges in Worldwide Road Homologation", Published in FISITA world automotive congress 2018.

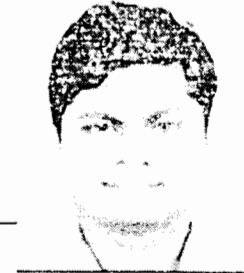


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Pranav Vithal Patil	2019BTEEN00013	pranavpatil.6767@gmail.com	9075876767
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Professional and Academic Summary



A. Professional Summary:

1. Over 17 years of experience in Electronic Product Development with more than 11 years in Automotive Electronics. In HELLA since start of 2013.
2. Responsible for Advanced Engineering with focus on Electrification, Connectivity, Autonomous Driving and Personalization.
3. Responsible for Hardware Development across all product segments in HELLA India Automotive Pvt. Ltd. (HIA) Pune.
4. Supporting AISC (automotive industry standards committee) from ACMA (automotive component manufacturer's association) channel for selected products and technologies.
5. Technical support to acquire new customers and new projects for HIA
6. Technology enthusiast with deep interests in Design for Manufacturability, Design for Testability, Electromagnetic Compatibility, Thermal design, Battery management. Chargers, Ultrasonics, RF

B. Academic Summary:

1. Interested to register for PhD (Dept. of Technology, Pune university). Completed coursework. In search of guide and topic.
2. M.Tech (Electrical and Electronics) from Department of Technology, Pune University with Gold Medal in Dec-2017
3. B.E. (Electronics) from Walchand College of Engineering, Sangli in May-2004
4. Merit ranker in H.S.C and S.S.C from Pune board, NTSE holder.

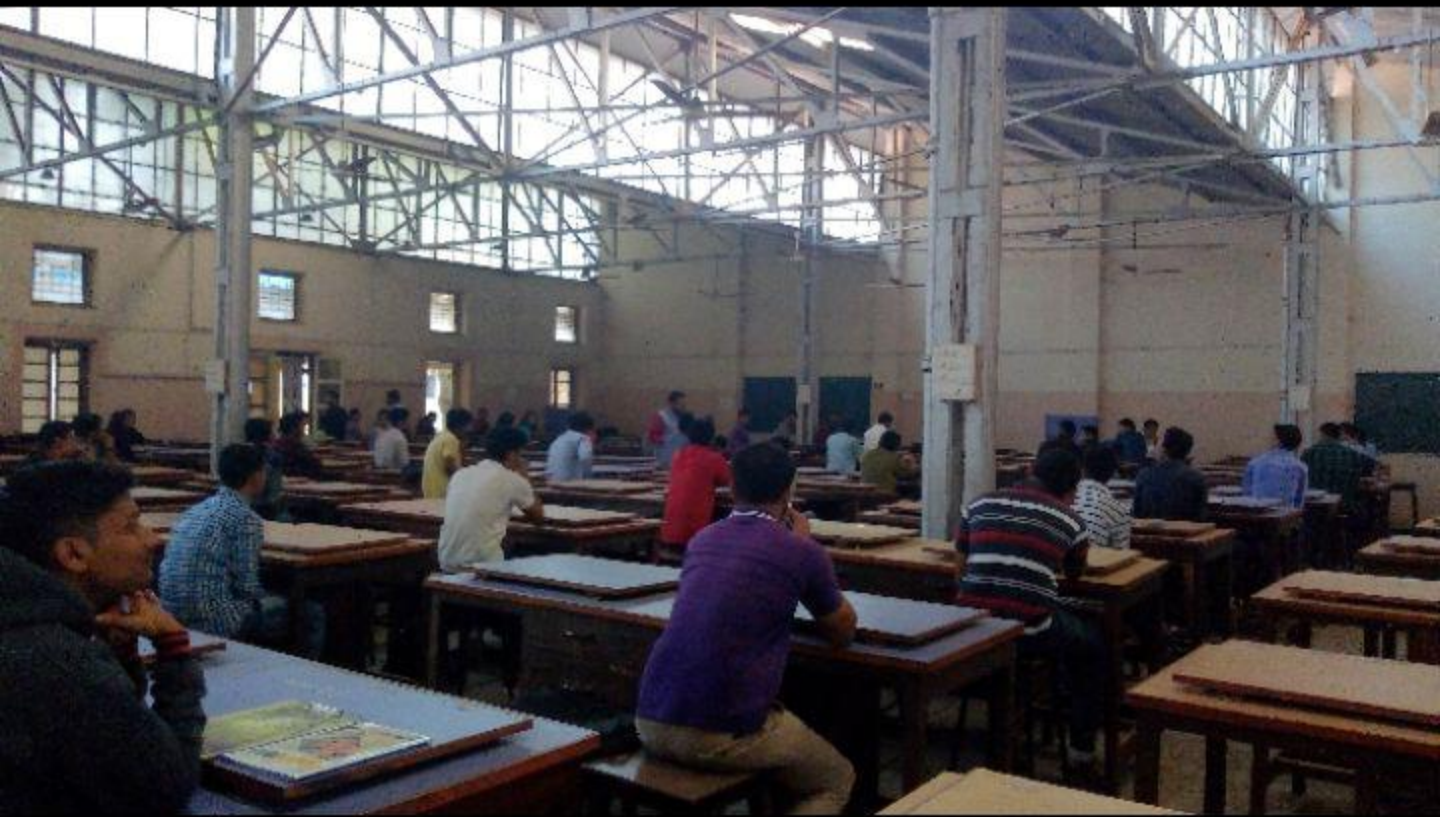
C. Participation in Academic Activities:

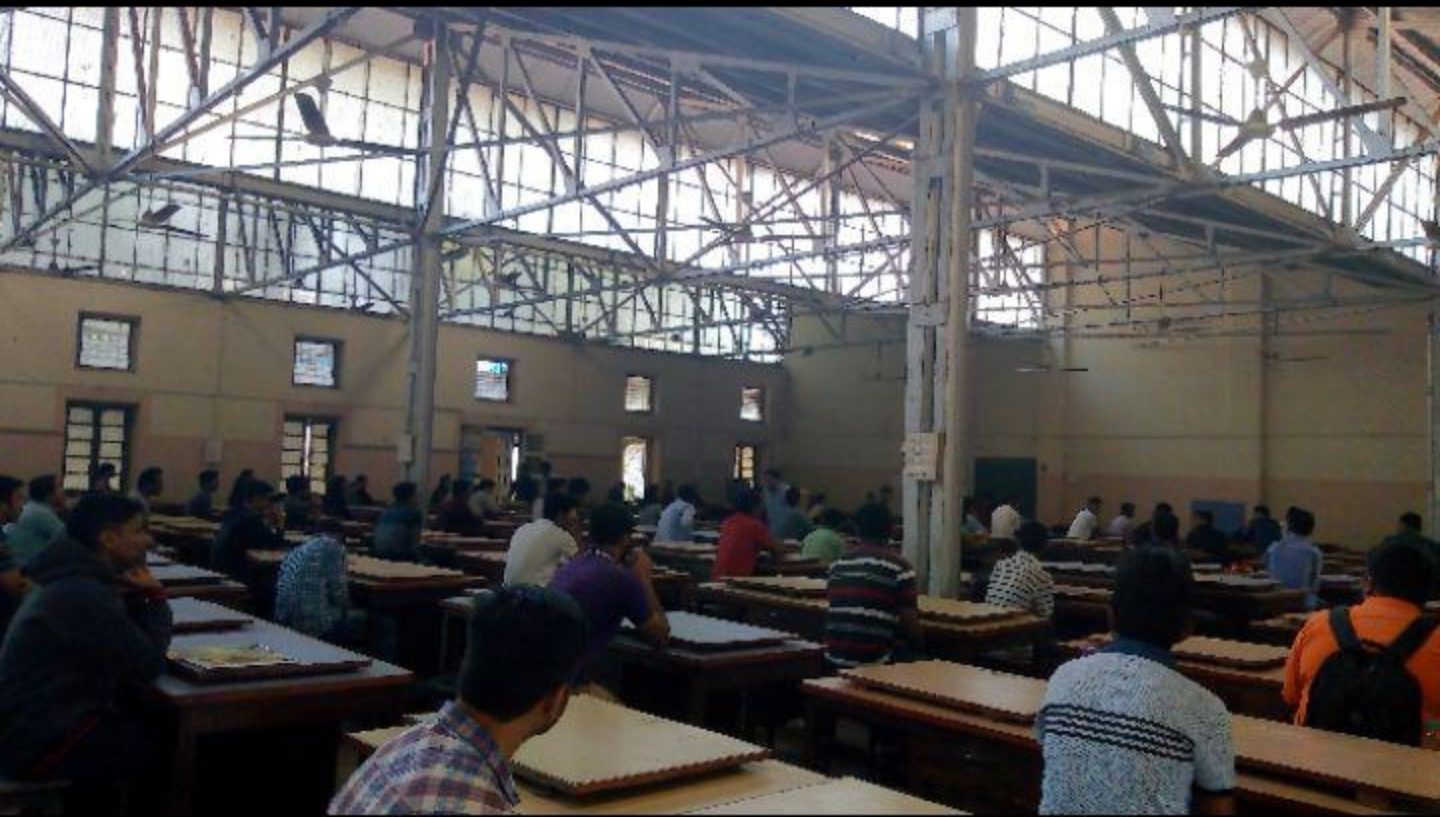
1. Responsible for conducting 5-credit elective course as industry faculty on Automotive Electronics for selected M.Tech students of College of Engineering Pune, as part of HELLA-COEP M.Tech academy since 2018
2. External examiner for undergraduate and post graduate engineering students in WCE Sangli, Modern College Pune and Army Institute of Technology, Pune since 2017



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Aarti Amar Jadhav	2020BTEEN00203	2020bteen00203@walchandsangli.ac.in	7038825710
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Sagar Bhimashankar Sutar	2020BTEEN00208	2020bteen00208@walchandsangli.ac.in	9970942711
Divya Annaso Shitole	2020BTEEN00209	2020bteen00209@walchandsangli.ac.in	9561820936

Total = 74 students.











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10.1.12.1000

My sister lives in London
Camping Address address

MR. RAJESH K









Square of two digit number

Handwritten notes on a whiteboard, including mathematical formulas and diagrams.



Square of two digit number





Square of two digit number



Square of two digit number





19A

19B



19A

19B







19A

19B





19A

19B

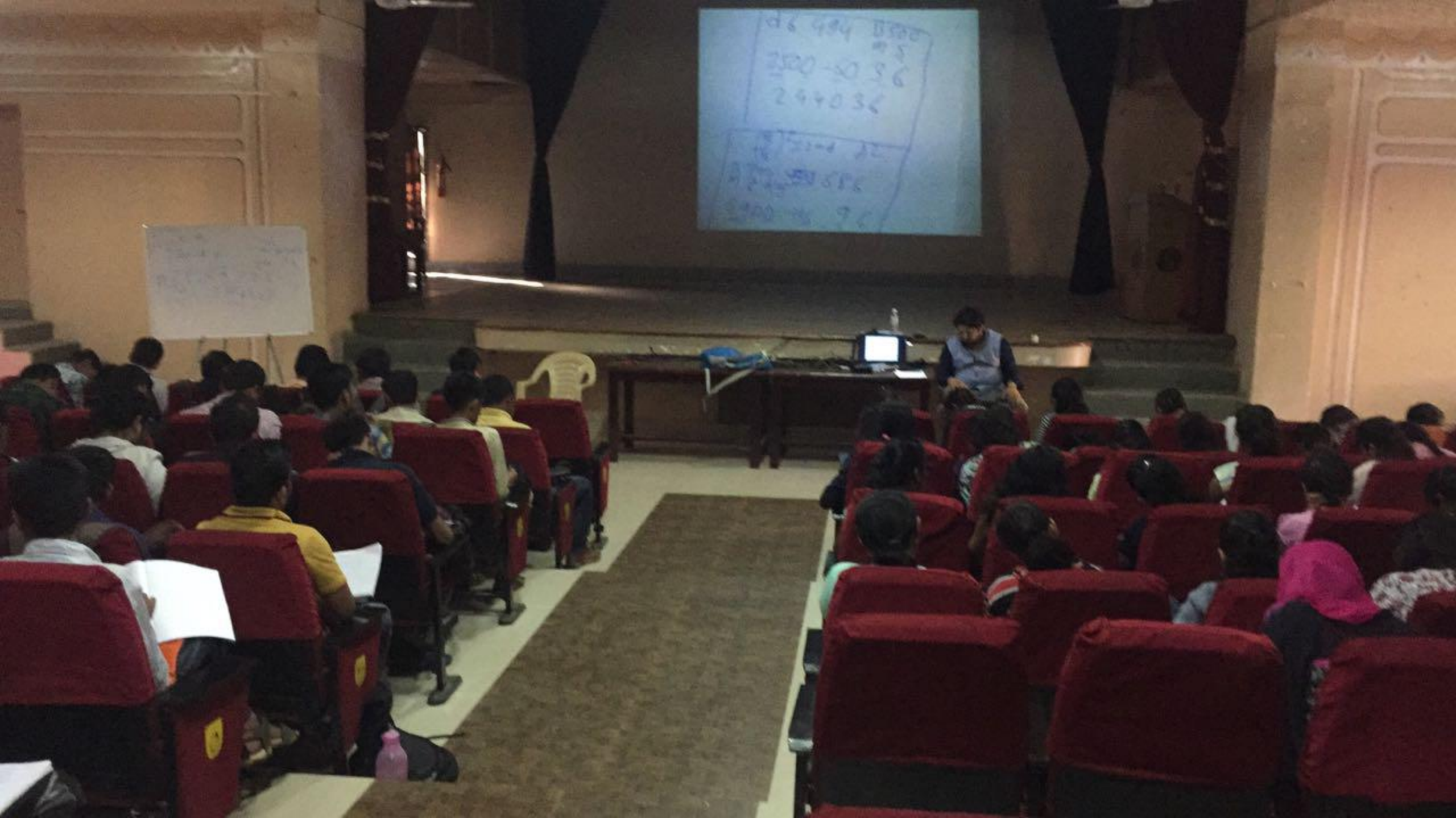


19A

19B

ACCIDENT





Handwritten mathematical calculations on a projection screen:

16 484 1300
2500 - 50 56
2440 36

16 484 1300
2500 - 50 56
2440 36

Handwritten notes on a whiteboard, partially obscured and illegible.















20A

20B

20



20B

20







10	20	10	5	10
1	2	3	4	5
26	22	15	9	6
89	54	89		





19A

19B

Lecture 10

- 1. Introduction
- 2. The Role of the Teacher
- 3. The Role of the Student
- 4. The Role of the School
- 5. The Role of the Society









19A

19B









20A

20B



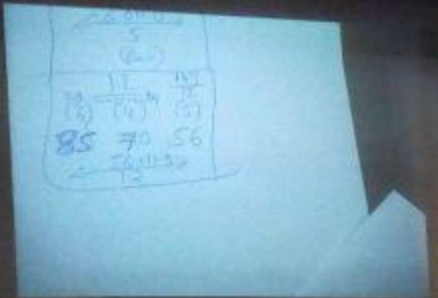


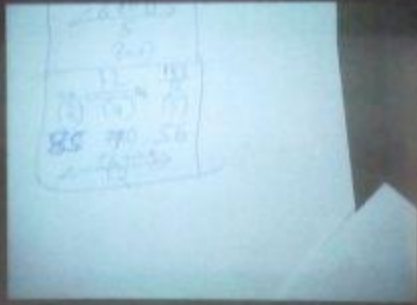
20A

20B

संज्ञा
संज्ञा











- ✓ Don't just have career or academic goals.
 - ✓ Set goals to give you a balanced, successful life. Balanced means ensuring your health, relationships, mental peace are all in good order.
 - ✓ "Don't be serious, enjoy Life as it comes"
- *Rotan Tata*





It is important to identify a source of input from which a supply of inputs can be derived, and then to identify the specific inputs and the processes in a representative plant. The quantity of inputs used is

19A

19B



198

198

NEW YORK
UNIVERSITY



19A

19B

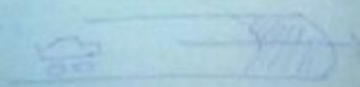






1. an ...
2. an ...
3. an ...

I am _____
I am _____
I am _____



Basics of Resume Writing

Preferable

- White Paper
- Printout on bond paper
- Stapled
- Business fonts (Arial, Calibri, Times New Roman, Trebuchet MS, Georgia)
- Font size: Heading - 14- 16
Body - 10 to 12
- Font Color - Black

Avold

- Colour Paper
- Photocopy
- Loose sheets/ folded
- Using multiple fonts
- Spelling mistakes
- Grammatical mistakes
- Too many bold/ underlined words

Basics of Resume Writing

Preferable

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Avoid

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- Photocopy
- Loose sheets/ folded
- Using multiple fonts
- Spelling mistakes
- Grammatical mistakes
- Too many bold/ underlined words



Assignments

- Class - Imagine yourself to be the AM-Special Projects for Pepsi. Write an email to Mr. Amitabh Bachchan intimating him that he has been discontinued as the brand ambassador of Pepsi because of his tweets against the beverage. The email will be sent on behalf of the CEO of Pepsi from his email ID. (P.T-10 mins, T.R.F.A - 10 minutes)
- Home - Write an email to the management of your college informing them that you would like to form an NGO for a local cause. (T.R. - 20 minutes, Submission - next day)



