



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
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2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

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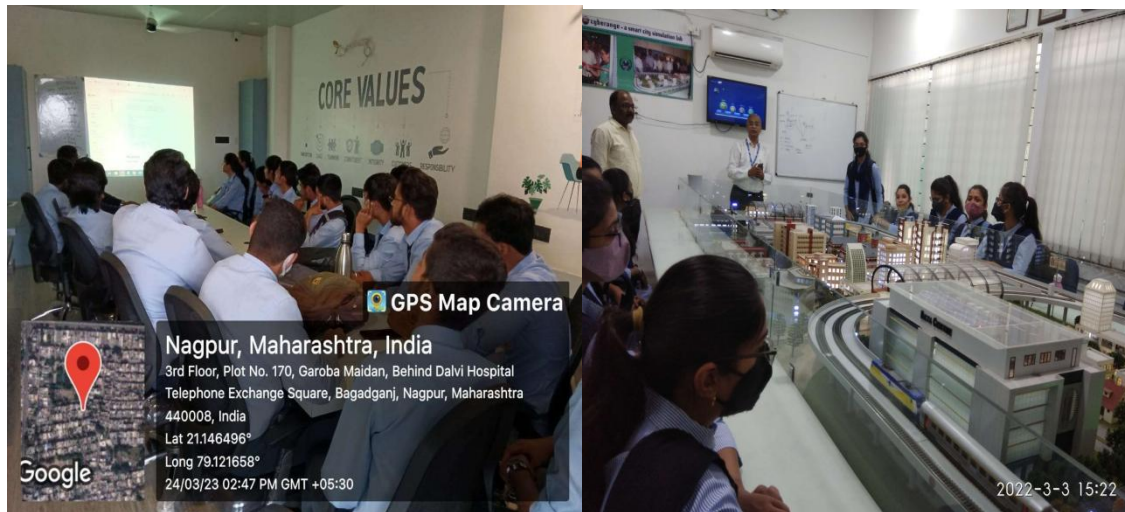


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1. EXPERIENTIAL LEARNING

1.1. Industrial Visit





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1.2 INTERNSHIP





Certificate of Internship

This is to certify that
Mahima Adhale
has successfully completed an internship at AgarkarMedia Pvt. Ltd.
from 20/03/2023 to 04/05/2023.

During their time with us, the Intern worked in the **Internet of Things** department and demonstrated exceptional performance and commitment towards their assigned tasks. They actively participated in team meetings, contributed innovative ideas and exhibited a positive attitude towards their work.

We are confident that the skills and knowledge gained by the Intern during their internship at AgarkarMedia Pvt Ltd will be valuable in their future endeavors.

We wish the intern all the best for their future and appreciate their hard work and dedication during their time with us.

Sincerely,

Mr. Samyak V. Agarkar
MD & CEO
AgarkarMedia Private Limited

This Certificate is issued on behalf of AgarkarMedia Pvt. Ltd. and is considered valid only if it bears an official company stamp and the signature of the authorized person. AgarkarMedia Private Limited
CIN: U72900MH2021DPTC372026




Om Bokde

Data Analytics and Visualization Virtual Experience

Certificate of Completion

March 26th, 2023

Over the course of March 2023, Om Bokde has completed practical tasks in:
Project: Data Analytics
Data Cleaning & Modeling
Data Visualisation & Storytelling
Present to the Client


 Caroline Dudley
 Managing Director
 North America
 Recruiting


 Tom Brunskill
 CEO, Co-Founder of
 Forage

D:\net\inf\inf\user\cok\ch\2023\03\26\101 - Om Bokde (CIN: 192255a) 20/03/2023 | Issued by: Forage



CERTIFICATE OF INTERNSHIP

This is to certify that
PRENIJA SONTAKKE
Student of Priyadarshini Bhagwati College of Engineering, Nagpur,
4th Semester, Branch: IT has successfully completed real-time
live hands-on IT Industry Internship at MSIT Services-CMS from
20th March to 30th April 2023' over..


 Mr. P.M. Wasu
 Director: IT Tech.


 Mr. B. Gujrothi
 Technical Trainer (IT)


 Mr. V. Rajurkar
 Technical Trainer (IT)



www.crescentweb.in
Mobile No: +91-9503178974
Email: info@crescentweb.in

CERTIFICATE OF INTERNSHIP

This is to certify that Samiksha S. Misal has undergone her training in the fulfillment of Project at Crescentweb Technology, Nagpur for the period from 29/03/2023 to 29/05/2023 under our supervision.

She has worked on C & C++ Technology. She has a good knowledge of project. She has successfully completed the task set forth before till date.

We found her quite intelligent hardworking and sincere. Her behavior and conduct here has been praiseworthy.

Crescentweb Technology is satisfied with her overall performance and wish her success in future endeavours that She undertakes.

We wish her all the very best for future.

Thank You!

29/03/2023 to 29/05/2023

DATE



SIGNATURE

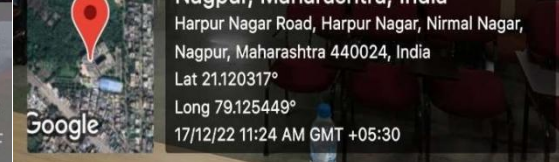


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2. PARTICIPATIVE LEARNING

2.1 Workshop, Seminar and Guest Lecture





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2.2 Add on Courses





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2.3 Quiz



Lokmanya Tilak Jankalyan Shikshan Sanstha's
Priyadarshini Bhagwati College of Engineering
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
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 Internal Quality Assurance Cell
 Initiative

ONLINE QUIZ COMPETITION ON
"Engineering Mathematics"

Participants scoring 40% or more will get an E-Certificate (Within 7 days of Competition)	Date:- 13 th July to 17 th July, 2021 Quiz Link: https://forms.gle/JTQDJbKwniGqXfq9	No participation Fees. *Special certificate will be provided to First, Second and Third toppers.
---	---	---

Organized By
First Year Department

Conducted By
 Dr. N. K. CHAUDHARI
 Principal
 Dr. (Mrs.) A. R. CHAUDHARI
 IQAC & First Year Coordinator
 Dr. (Mrs.) S. R. SUPLE
 Quiz Coordinator
 (Contact No. - 9158433869)

Lokmanya Tilak Jankalyan Shikshan Sanstha's
Priyadarshini Bhagwati College of Engineering, Nagpur
 Internal Quality Assurance Cell Initiative
 An Online Quiz on Engineering Mathematics

Certificate of Appreciation

This is to certify that, **Minal hamble** from
Priyadarshini institute of engineering technology, Nagpur has successfully
 completed an Online Quiz on "Engineering Mathematics" organized by First Year Department under the
 initiative of IQAC held during 13th July - 17th July, 2021 with Score **60%**
 Certificate ID:- P4KCJA-CE000233

Dr. N.K. Choudhari
 Principal

Dr. (Mrs.) A. R. Chaudhari
 IQAC Coordinator

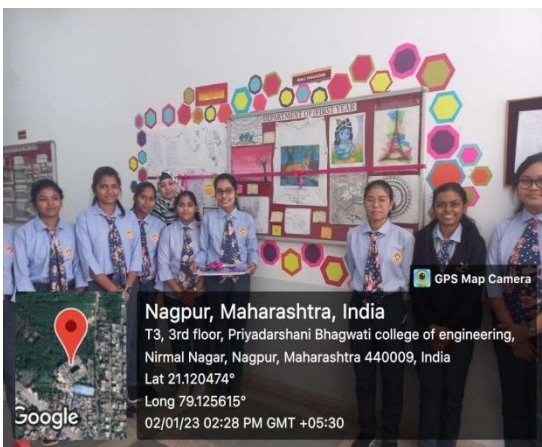
Made for free with Certify'em



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2.4 Wall Magazine

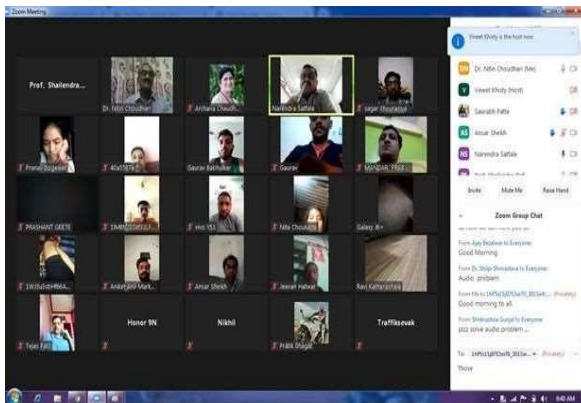




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2.5 Institute-Industry Interaction and Entrepreneurship Development Cell Activities





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2.6 Student Activity

PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING, NAGPUR

B.Tech. Second Semester 2022-2023

Subject: Applied Chemistry

Activity Report On

DRINKING WATER QUALITY ANALYSIS- HARDNESS, ALKALINITY, PH & TDS

Subject Teacher- Dr. Archana Chaudhari



Section A

Team members

A-01 Aaditi P. Mahabudhe

A Mahabudhe

A-02 Akansha R. Vitankar

Akansha

A-03 Apurva M. Misal

A Misal

A-04 Apurva P. Gurav

A Gurav

A-05 Asmita C. Bandare

Asmita

Dr. Archana Chaudhari
(Dr. A.R. Chaudhari)

INTRODUCTION :

Drinking water is water that is used for drinking or for food preparation ; potable water is water that is safe to be used as drinking water . The amount of drinking water required to maintain good health varies, and depends on physical activity level ,age , health-related issues , and environmental conditions.

WATER QUALITY TESTING : Water Quality Testing is a broad description for various procedures used to analyse water quality. Different parameters are analysed for testing the quality of water to ensure if water is safe for usage. Water testing is just not limited to testing of drinking water. It also plays a major role in testing of domestic waste water, industrial effluents, packaged/natural mineral water, ground water, etc.

Need of Drinking Water Analysis is Water Pollution -
Water Quality testing and Analysis - We have around 60% water in our body. i.e 2/3 rd part of human body made up of water. what if the water we are drinking is contaminated? Over 3 million people die (majorly because of Diarrhea) every year because of water pollution. To make sure that water we are drinking is pure and contains no bacteria and harmful metals Drinking water analysis in Laboratory is necessary. We have heard Precaution is better than cure since our childhood it is true in this case also.

There are eight key important characteristics of a water quality measurement : temperature , clarity, conductivity, pH, alkalinity, chlorine , hardness , and dissolved oxygen.

PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING, NAGPUR

B.Tech. First Semester 2021-2022

Subject :- Energy & Environment

ACTIVITY REPORT

ON:-
SURVEY OF GREENER SYNTHESIS
OF COMMON DRUG.



Subject teacher :- Dr. Archana Chaudhari

Section - A

Name Of The Students:-

A-41	Pushpak Preraj Katala	Katala
A-42	Rishabh Vijay Jais	Rjais
A-43	Sahil Shashkant Tiwari	Tiwari
A-44	Salman Shakil Khan	Khan
A-45	Samad Ahmad Akhlaque	Ahmed Khan

DATE :-15/3/2022

SIGNATURE

Dr. Archana Chaudhari

OBJECTIVE

greener synthesis:-

Modern trends in the greener synthesis and fabrication of inorganic, organic and coordination compounds, materials, nanomaterial, hybrids and nanocomposite are discussed. Green chemistry deals with synthesis procedures contributing to the sustainability of chemical processes, energy savings, lesser toxicity of reagents and final products, lesser damage to the environment and human health, decreasing the risk of global overheating, and more rational use of natural resources and agricultural wastes. Greener techniques have been applied to synthesize both well-known chemical compounds by more sustainable routes and completely new materials. A range of nanosized materials are composting can be produce by greener routes, including nanoparticles of metals, non -metals ,their oxides and salts, aerogels o or quantum dots.

PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING, NAGPUR

B.Tech. First Semester 2021-2022

Subject :- *Applied physics*

ACTIVITY REPORT

ON:-

Fiber optics



Subject teacher :- Sonali revankar

Section - D

Name Of The Students:-

Hitakshi L. Shahare, *Shahare*

Ishika J. Urkude,

Karina R. Rahate, *Rahate*

Karishma D. Bhagat, *Bhagat*

Khushi k. Kachwaha

DATE :- 19 / 13 / 2022

[Signature]
SIGNATURE

FIBRE OPTICS

Definition

Fibre optics is the technology used to transmit information as pulses of light through strands of fiber made of glass or plastic over long distances.

Optical fibers are about the diameter of a strand of human hair and when bundled into a fiber-optic cable, they're capable of transmitting more data over longer distances and faster than other mediums. It is this technology that provides homes and businesses with fiber-optic internet, phone and TV services.

fiber optics, the science of transmitting data, voice, and images by the passage of light through thin, transparent fiber. In telecommunications, fiber optic technology has virtually replaced copper wire in long-distance telephone lines, and it is used to link computers within local area networks. fiber optics is also the basis of the fiber scopes used in examining internal parts of the body (endoscopy) or inspecting the interiors of manufactured structural products.

The basic medium of fiber optics is a hair-thin fiber that is sometimes made of plastic but most often of glass. A typical glass optical fiber has a diameter of 125 micrometres (me), or 0.125 mm (0.005 inch). This is actually the diameter of the cladding, or outer reflecting layer. The core, or inner transmitting cylinder, may have a diameter as small as 10 µm. Through a process known as total internal reflection, light rays beamed into the fiber can propagate within the core for great distances with remarkably little attenuation, or reduction in intensity. The degree of attenuation over distance varies according to the wavelength of the light and to the composition of the fiber.

When glass fibres of core/cladding design were introduced in the early 1950s, the presence of impurities restricted their employment to the short lengths sufficient for endoscopy. In 1966, electrical engineers Charles Kao and George Hackham, working in England, suggested using fibres for telecommunication, and within two decades silica glass fibres were being produced with sufficient purity that infrared light signals could travel through them for 100 km (60 miles) or more without having to be boosted by repeaters. In 2009 Kao was awarded the Nobel Prize in Physics for his work. Plastic fibres, usually made of polymethylmethacrylate, polystyrene, or polycarbonate, are cheaper to produce and more flexible than glass fibres, but their greater attenuation of light restricts their use to much shorter links within buildings or automobiles.

PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING, NAGPUR

B.Tech. First Semester 2021-2022

Subject :- Advance Engineering Materials

ACTIVITY REPORT

ON:-

HOLOGRAPHY



Subject teacher :- Prof. Uma Gaikwad

Section - C

Name Of The Students:-

C-32: Aryan mire

C-33: Atharva daph

C-34: Ayush taral

C-35: Ayush chaurase

Uma Gaikwad

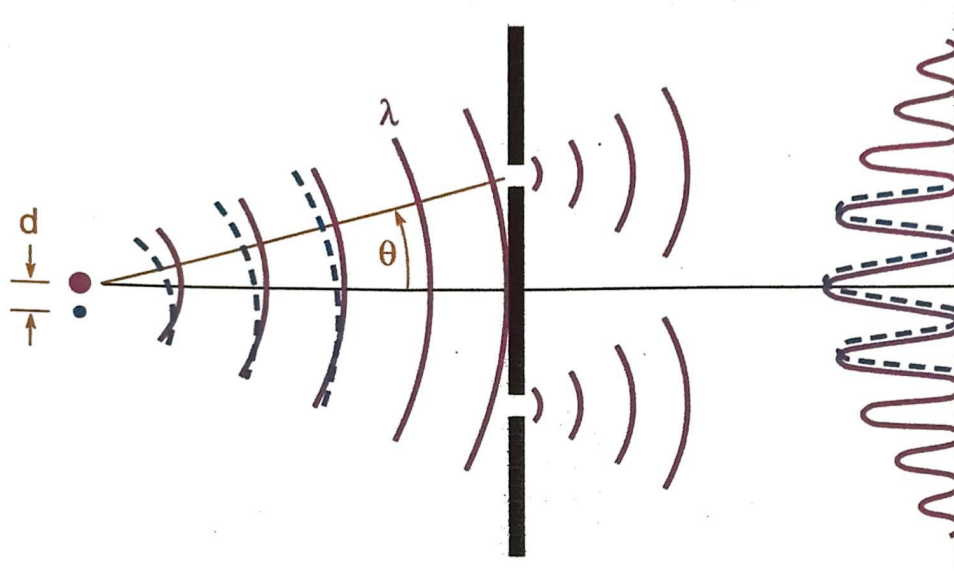
A.S. Daph

K.S.T

[Signature]

[Signature]

Young's double slits as a measure of c



What happens to the fringes as the source grows from a point emitting monochromatic light to a finite size and bandwidth?

Interference pattern begins to disappear if there is $\geq \lambda/2$ optical phase walk-off (=smear).

Holography

Outline

- Coherence of light
- Holography

PRIYDARSHINI BHAGWATI COLLEGE OF ENGINEERING, NAGPUR.

B.TECH FIRST YEAR 2022-2023

SUBJECT : ADVANCED ENGINEERING MATERIAL

ACTIVITY REPORT

ON:

LASER APPLICATIONS IN DAY TO DAY LIFE



Subject Teacher : Dr. Sonali G. Rewankar

SECTION-C

GROUP NO :04

Name of the students:

- C-16 : Renuka V. Gate *R. Gate*
C-17 : Sakshi H. Dupare *S. Dupare*
C-18 : Sayli B. Chikhale *S. Chikhale*
C-19 : Shweta N. Bramhankar *S. Bramhankar*
C-20 : Siddhi M. Zade *S. Zade*

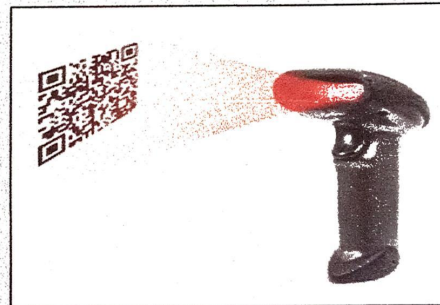
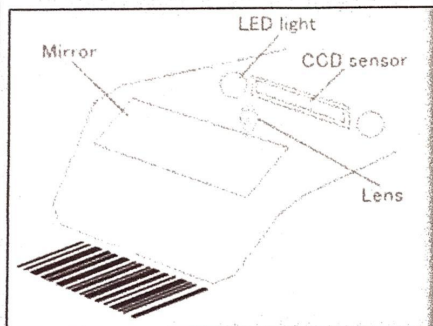
● LASER PRINTER

Laser printers are one of the many types of printers available on the market today. Instead of using ink, lasers use toner to replicate the object, and then transfer it to paper. Businesses use laser printers almost exclusively because they have the reputation of being reliable while making a quality print product. Some common uses for laser printers include printing company stationery, making labels, and creating company fliers and brochures.

● LASER METHOD: BAR CODE SCANNER

Laser light is shone on the label surface and its reflection is captured by a sensor (laser photo detector) to read a bar code.

A laser beam is reflected off a mirror and swept left and right to read a bar code. Using laser allows reading of distant and wide bar code labels.



● METEOROLOGICAL AND GEOPHYSICAL APPLICATION

Surveyors and construction workers use laser beams to draw straight lines through the air. The beam itself is not visible in the air except where scattered by dust or haze, but it projects a bright spot on a distant object. Surveyors bounce the beam off a mirror to measure direction and angle.

The beam can set an angle for grading irrigated land, and a rotating beam can define a smooth 82 Light and Light Based Technology plane for construction workers installing walls or ceilings. Pulsed laser radar can measure distance in the same manner as microwave radar by timing how long it takes a laser pulse to bounce back from a distant object.

● HOW ARE LASER USED IN HOME SECURITY

1. Laser tripwire:

You may already be familiar with this concept, but a tripwire is a wire that is stretched taut across a path and triggers an alarm when it is disturbed. Laser tripwires follow a

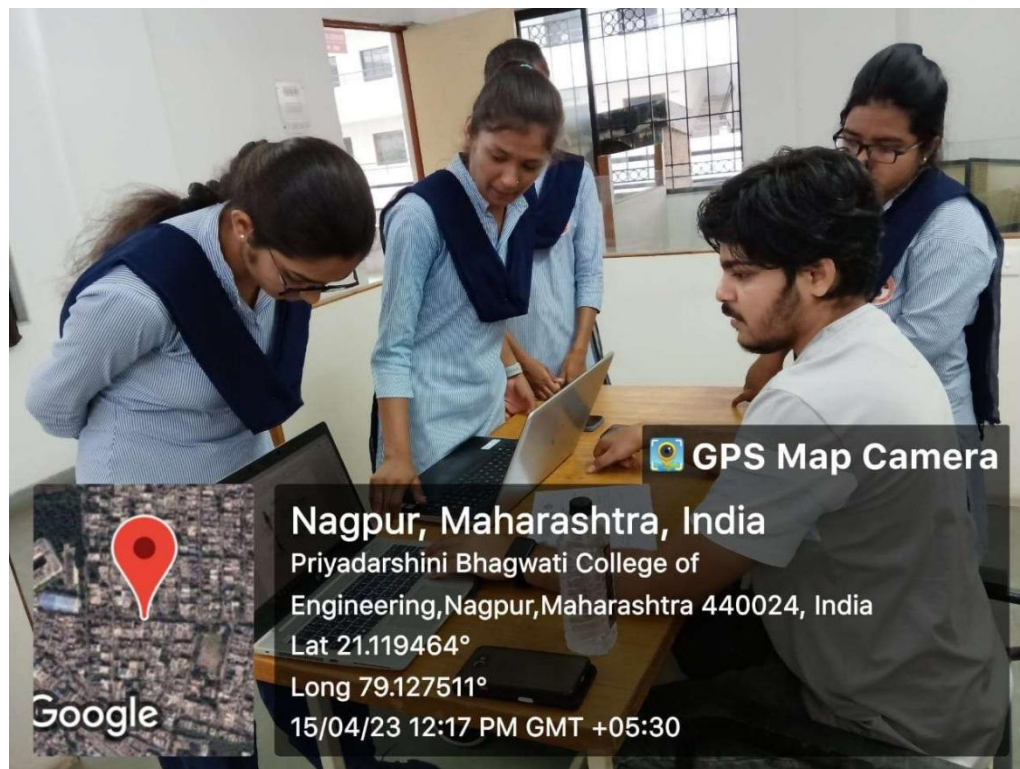


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3 PROBLEM SOLVING TECHNIQUES

3.1 Final Year Project Evaluation





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3.2 Mini Project


Priyadarshini Bhagwati College of Engineering, Nagpur
Department of Computer Science & Engineering
Session: 2022-23




Certificate

This is to certify that the mini project report entitled "*Real-Time 3D Motion Capture for Accurate Human Movement Tracking in Video*" is a bonafied work done under our guidance to *Shripad Pande, Nishad Salvi, Piyush Kukde, Anuj Hiwase, Vansh Udupure* and is submitted to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur in the partial fulfillment of the requirements for the Degree of **Bachelor of Technology in Computer Science & Engineering**.


Prof. S.S. Wankhede
Project Guide


Mr. K.N. Hande
H. O. D.


Dr. N. K. Choudhari
Principal

Priyadarshini Bhagwati College of Engineering, Nagpur
Department of Computer Science & Engineering
Session: 2022-23



Certificate

This is to certify that the mini project report entitled "*Code Buddy : A Solution For Students Struggling With Coding*" is a bonafide work done under our guidance to *Sanskriti Tiwari, Janhavi Chaudhari, Chanchal Mate, Nikita Sonkusare, Rugveda Dhok* and is submitted to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur in the partial fulfillment of the requirements for the Degree of **Bachelor of Technology in Computer Science & Engineering**.


Prof. A. A. Nikose
Guide Name


Mr. K. N. Hande
H.O.D.


Dr. N. K. Choudhari
Principal



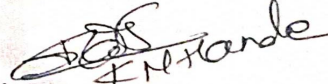
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3.3 Tutorial And Remedial

Department of Computer Science and Engineering
Academic Session 2022-23 (Odd Sem)
B. Tech VII Semester CSE (CBCS)
CRYPTOGRAPHY AND NETWORK SECURITY
TUTORIAL

No	Question	Course Outcome
Tutorial 1	Using the Euclidean algorithm, find the greatest common divisor of the following pairs of integers. a. 88 and 220 b. 300 and 42 c. 24 and 320 d. 401 and 700	CO1
Tutorial 2	Using the extended Euclidean algorithm , find the greatest common divisor of the following pairs and the value of s and t. a. 4 and 7 b. 291 and 42 c. 84 and 320 d. 400 and 60 e. 1398 and 324	CO1
Tutorial 3	1) Use Fermat's theorem to find a number between 0 and 72 with congruent to 9794 modulo 73. 2) Find the value of $\phi(29)$, $\phi(32)$, $\phi(80)$, $\phi(100)$, $\phi(101)$.	CO2
Tutorial 4	Find the results of the following, using Fermat's little theorem: a. $5^{15} \text{ mod } 13$ b. $15^{18} \text{ mod } 17$ c. $456^{17} \text{ mod } 17$ d. $145^{102} \text{ mod } 101$	CO2


Signature of Subject Teacher



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PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING, NAGPUR
Department of B. Tech. First Year
B. Tech. I Semester (Session 2022-23)

REMEDIAL CLASS TIME TABLE
(w.e.f. 09/01/2023 to 14/01/2023)

Day ↓	Section → Time ↓	A	B	C	D	E
MON (09/01/2023)	9:00 am to 10:00 am	E & En (ARC)	AP (UVG)	E & En (RAN)	M I (RVH)	E & En (ACH)
	4:30 pm to 5:30 pm	M I (SRS)	M I (JVD)	BCME (SPG)	AP (SGR)	EG (RKB)
TUE (10/01/2023)	9:00 am to 10:00 am	E & En (ARC)	EG (RKB)	E & En (RAN)	CS (VMA)	AP (MDB)
	4:30 pm to 5:30 pm	AP (UVG)	BCME (AMS)	AP (SGR)	EG (RKB)	BCME (SPG)
WED (11/01/2023)	9:00 am to 10:00 am	M I (SRS)	M I (JVD)	BCME (AMS)	E & En (RAN)	M I (RVH)
	4:30 pm to 5:30 pm	CS (VMA)	AP (UVG)	M I (SRS)	BCME (SPG)	AP (MDB)
THUR (12/01/2023)	9:00 am to 10:00 am	AP (UVG)	E & En (ACH)	AP (SGR)	E & En (RAN)	BCME (AMS)
	4:30 pm to 5:30 pm	BCME (AMS)	BCME (SPG)	EG (RKB)	M I (RVH)	CS (VMA)
FRI (13/01/2023)	9:00 am to 10:00 am	EG (ANP)	CS (VMA)	M I (SRS)	AP (SGR)	E & En (ACH)
	4:30 pm to 5:30 pm	BCME (SPG)	E & En (ACH)	CS RG)	BCME (AMS)	M I (RVH)

Ms. A. M. Sorte
I/C Time Table

Dr. (Mrs.) A. R. Chaudhari
Co-ordinator B. Tech. First Year

Dr. N. K. Choudhari
Principal



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING

Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
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Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in

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Priyadarshini Bhagwati College of Engineering, Nagpur
Department of B. Tech. I Year
Academic Session (2022-23)

ODD SEMESTER

Attendance Sheet

(Special Guidance Batch No. 01)

Subject: *Mathematics - 2*

Sr. No.	Class Roll No.	Name of Students	09/01/23	11/01/23	11/01/23	13/01/23		
1	A-03	Ms. Apurva M. Misal	P	P				
2	A-09	Ms. Gitika C. Ramteke	P	P				
3	A-12	Ms. Monika G. Kohad	P	P				
4	A-15	Ms. Rupali N. Sharnagok	P	P				
5	A-25	Ms. Tasmiya S. Khan	A	A				
6	A-27	Ms. Aayon P. Shivhare	P	P				
7	A-29	Ms. Aayon P. Shevante	P	P				
8	A-33	Ms. Bhavesh K. Patil	A	P				
9	A-34	Ms. Devansh P. Shaikrame	A	A				
10	A-35	Ms. Mayur M. Moratkar	P	P				
11	A-36	Ms. Mbind D. Shahane	P	P				
12	A-37	Ms. Prathamesh R. Rane	P	P				
13	A-38	Ms. Pans D. Sontakke	P	P				
14	A-41	Ms. Sahil G. Pongul	P	P				
15	A-42	Ms. Sahil H. Jambhulkar	P	P				
16	A-44	Ms. Samikha G. Naylakhe	P	P				
17	A-45	Ms. Saurabh G. Jat	P	P				
18	A-47	Ms. Shashank A. Deshbhatar	P	P				
19	A-48	Ms. Sujal P. Meshram	P	P				
20	A-51	Ms. Vaibhav A. Mashidkar	P	P				
21	A-52	Ms. Vaibhav B. Wadhi	P	P				
22	A-55	Ms. Dinit S. Adyale	P	P				
23	A-56	Ms. Yash G. Ninawe	P	P				
24	C-10	Ms. Kashish A. Parate			P	P		
25	C-12	Ms. Krutika L. Dhabarde			P	P		
26	C-14	Ms. Payal Y. Bais			P	P		
27	C-18	Ms. Sayali B. Chikhale			P	P		
28	C-20	Ms. Siddhi M. Zade			P	P		



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ODD SEMESTER

(Advance Guidance Batch No. 02)

Attendance Sheet

Subject: *Mathematics - I*

Sr. No.	Class Roll No.	Name of Students	09/01/2023	11/01/2023	11/01/2023	13/01/2023			
1	A-02	Ms. Akansha R. Vitankar	P	P					
2	A-03	Ms. Apurva P. Gutar	P	P					
3	A-06	Ms. Avanti G. Bisane	P	P					
4	A-07	Ms. Ayushi C. Sarkar	P	P					
5	A-16	Ms. Rutuja S. Nagdare	P	P					
6	A-17	Ms. Samiksha M. Choudhary	P	P					
7	A-18	Ms. Samiksha R. Likhare	P	P					
8	A-19	Ms. Sanhya V. Pawankar	P	P					
9	A-21	Ms. Sejal P. Deulakar	P	P					
10	A-20	Ms. Sanskruti D. Kawale	P	P					
11	A-22	Ms. Shaljali D. Pansare	P	P					
12	A-24	Ms. Shrutti S. Khanke	P	P					
13	A-40	Ms. Rohit B. Pandel	P	P					
14	C-05	Ms. Tanvi L. Hatwar				P	P		
15	C-06	Ms. Tanvi M. Dongre				P	P		
16	C-08	Ms. Juhi M. Jais				P	P		
17	C-17	Ms. Sakshi H. Dupare				P	P		
18	C-19	Ms. Shweta N. Bramhankar				P	P		
19	C-50	Ms. Shubham N. Pal				P	P		
20	C-51	Ms. Sujal V. Roy				P	P		
21	C-52	Ms. Tanmay G. Kale				P	P		

Name & Sign of Teacher

Dr. (Mrs.) S. R. Suple



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Patil Mam

Priyadarshini Bhagwati College of Engineering, Nagpur
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ODD SEMESTER
Remedial Classes Analysis

Report :-

- 1) The students response from section A and section C for attending the remedial classes was good and they were very much enthusiastic about the topic has been taught in the class.
- 2) The slow learners of section A and section C have been benefitted from remedial classes and their results have been improved in class Assessment Test-II and Sessional Exam.

Name and Sign of Teacher

Dr. (Mrs.) S. R. Suple



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ODD SEMESTER

Attendance Sheet

(Special Guidance Batch No. 01)

SLOW LEARNER

Subject: Applied Mathematics-I section B

Sr. No.	Class Roll No.	Name of Students	09/11	10/11					
01	01	MS. Aachal R. Kolase	P	P					
02	06	MS. Dinal J. Wani	-	P					
03	08	MS. Jaysini P. Thakre	P	-					
04	09	MS. Jotsna A. Jadhav	P	P					
05	12	MS. Khushiya S. Patil	P	-					
06	16	MS. Pragya S. Patil	P	-					
07	21	MS. Simran D. Dabake	-	P					
08	24	MS. Twinkle S. Hornwade	-	P					
09	25	MS. Utkarsha R. Lanjewar	P	P					
10	27	Mr. Aditya J. Awaze	-	P					
11	30	Mr. Bhavesh S. Grawande	P	-					
12	31	Mr. Bhushan R. Thakare	P	-					
13	32	Mr. Ganesh R. Kute	P	P					
14	40	Mr. Manish K. Meshram	P	P					
15	41	Mr. Mayur R. Bhaeri	-	P					
16	43	Mr. Rageshwar K. Kamble	-	P					
17	45	Mr. Prathap R. Borikar	P	-					
18	47	Mr. Rahul S. Paswan	P	-					
19	48	Mr. Rakesh K. Bhande	-	P					
20	51	Mr. Satyam S. Singarjode	-	P					
21	54	Mr. Tejas P. Shinde	P	P					
22	56	Mr. Vrushabh Karade	P	P					
23									
24									
25									
26									

Name & Sign of Teacher

Pradip J. S. Patil
Pradip J. S. Patil



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ODD SEMESTER

Remedial Classes Analysis

Identifying advanced learners are classified as score $\geq 70\%$ & above as well as the slow learner scored less than 40% in the qualifying exam.

The students will be identified as low performers and advanced learners based on the following criteria

- ① Based on performance in the class assessed through attention in class.
- ② Based on their previous examination performance

The outcomes is measured through the following criteria

- marks obtained in the previous exam ($10++$) & $>60\%$ as advanced learner & $40\% <$ slow learners.

Special programme.

slow learners: ① The slow learners are provided remedial classes to help them to understand the subjects.

Name and Sign of Teacher

- ② Improvement exams are conducted so that they are given a chance to score better marks.

Advanced Learner: ① Academic presentations are held twice a month, & academic week celebration are held once every year where there is an opportunity for the students to come out with innovative ideas.

Subramani
Ms. Dr. Subramani



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ODD SEMESTER

Attendance Sheet

(Special Guidance Batch No. 02)

Subject:- Mathematics - I

Sr. No.	Class Roll No.	Name of Students	Subject:- Mathematics - I			
			9/01	10/01	11/01	13/01
1	D-01	Ms. Achal P. Khondal.	P		P	
2	D-03	Ms. Anishka P. Mungale	P		P	
3	D-04	Ms. Arjumand Sheikh	P		P	
4	D-08	Ms. Janvi P. Khotale	P		P	
5	D-09	Ms. Khushi D. Khole	A		A	
6	D-10	Ms. Khushi K. Budhkondwar	P		P	
7	D-11	Ms. Khushi L. Das	P		P	
8	D-12	Ms. Komal S. Jaksande	P		P	
9	D-14	Ms. Namrata S. Shiwanikar	P		P	
10	D-19	Ms. Shruuti D. Gajbhaye	P		P	
11	D-20	Ms. Shruuti S. Sosite	P		P	
12	D-24	Ms. Umama L. Sheikh	P		P	
13	D-27	Ms. Aditya R. Sarode	P		P	
14	D-28	Ms. Anshul S. Gedekar	P		P	
15	D-29	Ms. Anurag M. Sewalikar	P		P	
16	D-33	Mr. Ayush K. Khare	A	A	A	
17	D-36	Mr. Deepak S. Dhale	P		P	
18	D-37	Mr. Divanshu K. Junghare	A		A	
19	D-39	Mr. Harsh P. Zade	P		P	
20	D-40	Mr. Harsh S. Dhabale	A		A	
21	D-42	Mr. Harshal P. Barkar	P		P	
22	D-43	Mr. Harshal R. Bhade	P		P	
23	D-44	Mr. Himanshu R. Dongre	P		P	
24	D-45	Mr. Kartik V. Gujarakar	P		P	
25	D-46	Mr. Ketan B. Kukde	P		P	
26	D-47	Mr. Mayuri A. Shrikhande	A		A	
27	D-48	Mr. Nikhil Dhwgade	P		P	
28	D-51	Mr. Pranay M. Galwad	P		P	



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			②	③	④	⑤
			9/01	10/01	11/01	12/01
29	D-52	Mr. Puvred M. Raspayle	P		P	
30	D-54	Mr. Purnu H. Khedekar	P		P	
31	D-55	Mr. Sujal S. Wankhede	P		P	
32	E-01	Ms. Aachal R. Lakhe		P		P
33	E-02	Ms. Akansha H. Chikte		P		P
34	E-06	Ms. Harshada B. Selokar		P		P
35	E-10	Ms. Krunali C. Sathawane		P		P
36	E-11	Ms. Lay K. Dhugale		A		P
37	E-13	Ms. Mousi S. Yerrude		P		A
38	E-14	Ms. Nainsha B. Dombare		P		P
39	E-17	Ms. Purnima C. Bind		P		P
40	E-22	Ms. Samiksha S. Nimabalka		P		P
41	E-27	Mr. Ayush A. Kalamkar		A		P
42	E-29	Mr. Dhruv D. Ingole		A		A
43	E-30	Mr. Ganesh V. Khobragade		P		P
44	E-31	Mr. Karik C. Bhavade		P		P
45	E-32	Mr. Md. Nazim		A		A
46	E-33	Mr. Minhaj Ahmed		A		A
47	E-34	Mr. Nayan A. Mathe		P		P
48	E-35	Mr. Nayan R. Khapsre		P		P
49	E-36	Mr. Nayan P. Bewane		P		P
50	E-38	Mr. Prajwal V. Gophane		P		P
51	E-42	Mr. Pravin A. Padole		P		P
52	E-43	Mr. Raj R. Bhuse		P		P
53	E-44	Mr. Rishi M. Tomar		P		P
54	E-45	Mr. Sarthak P. Hadke		P		P
55	E-46	Mr. Shreyash D. Haweliker		P		P
56	E-48	Mr. Sumit K. Waghmare		P		P
57	E-49	Mr. Swaraj S. Komejwar		P		P
58	E-50	Mr. Tejas S. Nalchate		P		P
59	E-51	Mr. Tushar N. Gangotri		P		P
60	E-52	Mr. Vaishnav D. Charhan		P		P
61	E-53	Mr. Vinay Rohit Jain		P		P
62	E-54	Mr. Vinit D. Kubade		P		P
63	E-55	Mr. Yash V. Atkari		P		P

Name & Sign of Teacher

(Dr. (Mrs) Ranjan V. Harve



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Remedial Classes Analysis

- ① The remedial classes envisaged to support weak learners in different topics and provides them focussed to enhance their qualitative & quantitative subject knowledge
- ② These strategies have facilitated us to upraise their pass percentage to a great extend
- ③ Progress has been seen in every student.

Name and Sign of Teacher

(Dr. (Mrs) Ranjana V. Harane)



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4 INNOVATIVE LABORATORY

4.1 Go Kart Laboratory

