NRI Institute of Information Science & Technology, Bhopal

Department of Civil Engineering

Engineering mechanics lab

Lab includes various instruments for determining resultant of forces, moments, reaction and moment of inertia etc





Survey lab

Lab includes determination of levels, lengths, areas, plotting traverses, and various points on grounds with reference to other one





Engineering geology

Lab includes various rocks and mineral samples and maps





Drawing lab

Lab includes various models of building components along with drawing hall and drawing tools



Materials and Transportation lab

Lab includes various instruments for determining various important characteristics of engineering materials.





Fluid Mechanics Lab – Bernoulli- Apparatus



Mechanics Lab



Advance Surveying Lab



<u>Fluid mechanics lab</u>

Lab includes equipments for determining losses in pipes and fittings, flow in close as well as open channel, notches, orifice and mouthpiece, reynold’s experiment and bernoulli’s theorem





Theory of structures

Lab includes various equipments which helps in determining the behavior of structures (such as arches, columns, trusses etc.) under action of load



Geotechnical engineering lab

Lab includes equipment for determination of shear strength of soil, permeability, water content, plastic limit, bearing capacity, CBR value and many such parameters of soil.





Environmental engineering lab

Lab includes various instruments and reagents for determination of different parameters of drinking as well as sewage water.





Industrial Visits:

Site visit By Civil Engineering Students



Site visit By Civil Engineering Students for Subject: Geology:



Industrial Visit at Central Institute of Agricultural Engineering:



-Students learning computerized testing of Drippers.



Site visit By Civil Engineering Students for Ancient Infrastructure



Site visit By Civil Engi



Industrial visit at construction site of MP Tourism, Bhopal





Software Workshop

One Day AUTOCAD & STAD PRO software Workshop for 3 rd and final year students on 06 October 2019.



Department of Electrical and Electronics Engineering

Industrial Visits :

1. 400KVA substation at sukhisewaniya ,Bhopal





2. Industrial Visit Omega Renk Bearings Pvt. Ltd. Solar Power Plant



M.P. Wind Farm Dewas

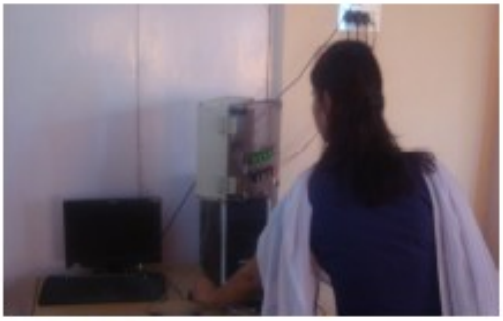


Hydro Electric Power Plant



Wind Power Plant(Suzlon, Dewas

One day workshop on PLC & SCADA


Total participants: 41

Spoken tutorial on C & C++






Total Participants 40

Spoken Tutorial Workshop on C





Total Participants :11

Career Opportunities

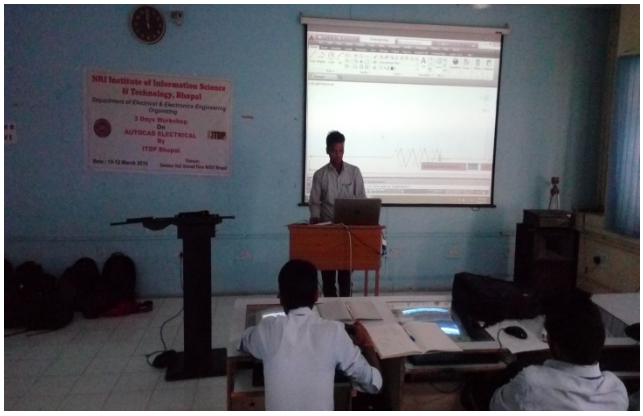




Total participants: 68

PCB Designing & Embedded System





Three days work shop on AUTOCAD



E-Yantra Lab:

Our college provides opportunity to take initiative for setup of E-Yantra Lab in coordination with IIT Bombay as a remote centre that aims to create the next generation of embedded systems engineers with a practical outlook to help provide practical solutions to some of the real world problems. Under this college encouraged students for effective learning in field of robotics apart from curriculum. It is designed as a scalable and sustainable approach that addresses infrastructure creation and teacher training to create an eco-system at the colleges to impart effective engineering education.

Department of Computer Science and Engineering

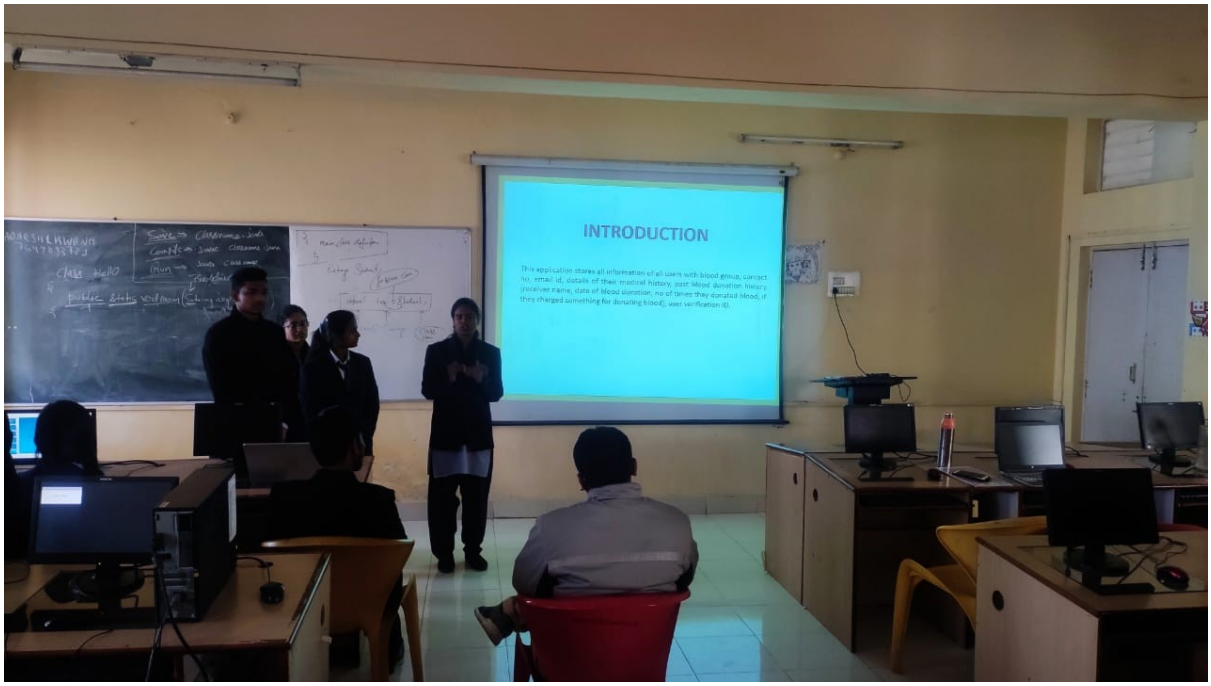
Conduction of Practical:








91
B-10


INTRODUCTION
This application stores all information of all users with blood group, contact no, email id, details of their medical history, past blood donation history (receiver name, date of blood donation, no of times they donated blood, if they charged something for donating blood, user verification id).


REDMI NOTE 7 PRO
48MP DUAL CAMERA

Webinar Conducted:



Paperless Presentation:





<u>Workshops Conducted:</u>


REDMI NOTE 6 PRO
MI DUAL CAMERA
2019/9/3 11:23


REDMI NOTE 6 PRO
MI DUAL CAMERA
2019/9/3 10:45

Seminar Conducted:







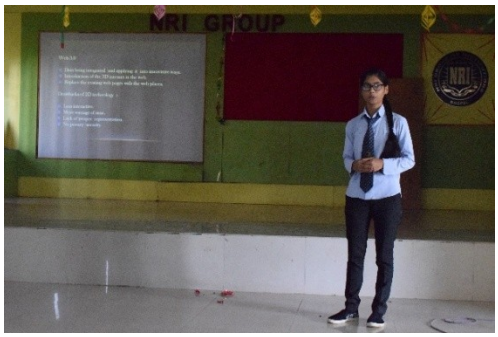


Industrial Visits:





Presentations on Entrepreneurship:





Training & Placement Mock Test Result

S.No	Student Name	Course Name	Sem / Year	Marks			Total Marks 60	Remark
				Aptitude 20	English 20	GK 20		
1	UZA							
2	MANSI SRIVASTAVA	CSE	4th Year	19	20	18	58	Excellent
3	PRANSHU SHRIVASTAVA	CSE	4th Year	19	19	20	58	Excellent
4	SHIVANGI	CSE	4th Year	19	19	20	58	Excellent
5	MD RASHID QURAISHI	CSE	4th Year	18	20	20	58	Excellent
6	SHIVAM VISHWAKARMA	CSE	4th Year	19	18	20	57	Excellent
7	AMAN BISHT	CSE	4th Year	19	18	20	57	Excellent
8	AASHISH KUMAR MISHRA	CSE	4th Year	18	18	20	56	Excellent
9	PAWAN DUBEY	CSE	4th Year	19	17	20	56	Excellent
10	RAHUL KUMAR GUPTA	CSE	4th Year	15	19	20	54	Excellent
11	SHIVANI RAI	CSE	4th Year	19	16	19	54	Excellent
12	DHRUV PITALE	CSE	4th Year	17	18	19	54	Excellent
13	FAROOQ KHAN	CSE	4th Year	19	14	20	53	Excellent
14	SHUBHAM KASAUDHAN	CSE	4th Year	16	18	19	53	Excellent
15	AKANSHA RAI	CSE	4th Year	16	18	19	53	Excellent
16	DEEPAK SHARMA	CSE	4th Year	16	18	18	52	Excellent
17	KAMNA MISHRA	CSE	4th Year	19	13	20	52	Excellent
18	PRAMILA SINGH	CSE	4th Year	17	16	19	52	Excellent
19	SHIVAM KUMAR VAIDYA	CSE	4th Year	18	16	18	52	Excellent
20	SAURABH SUMAN	CSE	4th Year	16	17	19	52	Excellent
21	KUSHAGRA JAISWAL	CSE	4th Year	16	18	18	52	Excellent
22	RAIKISHOR MANJHI	CSE	4th Year	15	17	19	51	Excellent
23	RAINEESH DIXIT	CSE	4th Year	17	18	16	51	Excellent
24	ANUJ KUMAR GUPTA	CSE	4th Year	16	16	19	51	Excellent
25	NIKITA DATKE	CSE	4th Year	16	19	10	45	Very Good
26	SUMIT KUMAR HAZARIKA	CSE	4th Year	13	16	16	45	Very Good
27	AASHISH DWIVEDI	CSE	4th Year	9	15	20	44	Very Good
28	PRACHI CHOUKSEY	CSE	4th Year	16	16	12	44	Very Good
29	PRASHANT SINGH	CSE	4th Year	15	10	4	35	Good
30	ANANT KUMAR SAH	CSE	4th Year	16	15	4	35	Good
31	RISHAV CHOUKSEY	CSE	4th Year	10	14	4	28	Fair
32	APURVA KUSHWAHA	CSE	4th Year	14	8	5	27	Fair
33	NISHCHAY KUMAR	CSE	4th Year	14	2	8	24	Fair
34	NISHANT DEHARIYA	CSE	4th Year	15	6	1	22	Fair
35	SATYAM SINGH	CSE	4th Year	10	6	5	21	Fair
36	DEEPIKA	CSE	4th Year	8	6	6	20	Average
37	PRADEEP KUMAR	CSE	4th Year	7	6	6	19	Average
38	AMIT BARNWAL	CSE	4th Year	7	6	6	19	Average
39	MANISHA	CSE	4th Year	7	6	4	17	Average
40	DIVYANSH SONI	CSE	4th Year	2	8	7	17	Average
41	VISHAKHA VISHWAKARMA	CSE	4th Year	12	2	2	16	Average
42	SANJAY KUMAR	CSE	4th Year	7	3	5	15	Average
43	ANAPURANA	CSE	4th Year	4	6	4	14	Average
44	INDRABHAN SINGH YADAV	CSE	4th Year	5	6	3	14	Average
45	S. CHARISTOPHER	CSE	4th Year	3	3	7	13	Average
46	SOURAV KUMAR	CSE	4th Year	3	5	5	13	Average
47	HIMANI PAL	CSE	4th Year	5	2	6	13	Average
		CSE	4th Year	0	7	4	11	Average

Ranking	
60 - 51	Excellent
50- 41	Very Good
40 - 31	Good
30 - 21	Fair
20 - 11	Average
Below 10	Below Average