



Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjawadi, Pune- 411057

Department of Computer Engineering **17/10/2022**

AY 2022-2023(Semester-I)

Notice

All the students of TE and BE are hereby informed that Online Class Test-III is scheduled from 31/10/2022 to 05/11/2022 as per the schedule displayed below.

Time Table:

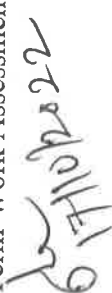
DATE	SUBJECT (TE)	SUBJECT (BE)
31/10/2022	Database Management Systems (8.30 am)	Design and Analysis of Algorithms (8.30 am)
01/11/2022	Computer Networks and Security (8.30 am)	Machine Learning (2.45pm)
02/11/2022	Systems Programming & Operating System (8.30 am)	Blockchain Technology (8.30 am)
03/11/2022	Elective I- Internet of Things and Embedded Systems (8.30 am)	Elective-I (Object oriented Modeling and Design) (8.30 am)
04/11/2022	Theory of Computation (8.30 am)	Elective -II (Software Testing And Quality Assurance) (8.30 am)
05/11/2022	----	Honor Course (8.30 am)

Please note that: * Duration of Online test is 60 mins.

* Attendance for the Examination is mandatory, and its performance will be considered for Term Work Assessment.


Prof. Ashwini Jarali
Exam Co-Ordinator




Dr. Ajitkumar Shitole
HoD

Department of Computer Engineering **24/11/2022**

AY 2022-2023(Semester-I)

Notice

All the students of **SE** are hereby informed that **Online Class Test-III** is scheduled from 29/11/2022 to 05/12/2022 as per the schedule displayed below. Venue for Division A is A-217, Division B is Computer Center

Time Table:

DATE	DIVISION A	DIVISION B
29/11/2022	Discrete Mathematics (8.30am)	Discrete Mathematics (8.30am)
30/11/2022	Fundamentals of Data Structures (8.30am)	Fundamentals of Data Structures (8.30am)
01/12/2022	Object Oriented Programming (OOP) (8.30am)	Object Oriented Programming (OOP) (8.30am)
02/12/2022	Computer Graphics (8.30am)	Computer Graphics (8.30am)
05/12/2022	Digital Electronics and Logic Design (8.30am)	Digital Electronics and Logic Design (8.30am)

Please note that: * Duration of Online test is 60 mins. Mock practical's will be conducted after Class test as per timetable

* Attendance for the Examination is mandatory, and its performance will be considered for Term Work Assessment.


Prof. Ashmini Jarali
Exam Co-Ordinator




Dr. Ajitkumar Shitole
HoD



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF COMPUTER ENGINEERING
Academic Year: 2022-23, Semester - I

Class : TE

CLASS TEST -III Attendance

Roll No.	Name of Student	DBMS	CNS	SPOS	IOT&ES	TOC
TC01	AADITYA THORAT					
TC02	ABHANG MANDWALE	<u>Abhang</u>	<u>Abhang</u>	<u>Abhang</u>	<u>Abhang</u>	<u>Abhang</u>
TC03	ABHISHEK DINKAR MAHAJAN	<u>Abhishek</u>	<u>Abhishek</u>	<u>Abhishek</u>	<u>Abhishek</u>	<u>Abhishek</u>
TC04	AMEY ASHOK BABLE	<u>Amey</u>	<u>Amey</u>	<u>Amey</u>	<u>Amey</u>	<u>Amey</u>
TC05	AMISHA PRAMOD PATIL	<u>Amishi</u>				<u>Amishi</u>
TC06	ANANYA RAY	<u>Ananya</u>		<u>Ananya</u>	<u>Ananya</u>	<u>Ananya</u>
TC07	ANANYA ABHIJEET PATIL	<u>Abhi</u>	<u>Abhi</u>	<u>Abhi</u>		
TC08	ANVAY AVINASH GAIKWAD	<u>Anvay</u>	<u>Anvay</u>	<u>Anvay</u>	<u>Anvay</u>	<u>Anvay</u>
TC09	APURAV ASHOK DIVEKAR	<u>Apurav</u>	<u>Apurav</u>	<u>Apurav</u>	<u>Apurav</u>	<u>Apurav</u>
TC10	ATHARVA MANOJ NAIR		<u>an</u>		<u>an</u>	<u>an</u>
TC11	ATHARVA RATNADEEP PINGALE	<u>APP</u>	<u>APP</u>	<u>APP</u>		<u>APP</u>
TC12	ATHARVA VIJAY BURKULE	<u>Burkule</u>	<u>Burkule</u>	<u>Burkule</u>		<u>Burkule</u>
TC13	BALRAJ MOHAN VAIDYA			<u>Balraj</u>		
TC14	CHAITALI PRAKASH GAVIT	<u>Chait</u>	<u>Chait</u>	<u>Chait</u>	<u>Chait</u>	
TC15	DIVYA SANJAY NIPANE	<u>Divya</u>	<u>Divya</u>	<u>Divya</u>	<u>Divya</u>	<u>Divya</u>
TC16	GURUPRASAD KHARTADKAR					
TC17	HARSHAL ARVIND PARATWAR	<u>Harshal</u>	<u>Harshal</u>	<u>Harshal</u>		<u>Harshal</u>
TC18	HARSHAVARDHAN DHOLE		<u>Hdhole</u>	<u>Hdhole</u>	<u>Hdhole</u>	
TC19	HARSHAVARDHAN VIJAY MORE	<u>Harsh</u>	<u>Harsh</u>	<u>Harsh</u>	<u>Harsh</u>	<u>Harsh</u>
TC20	HITESH AMOL JAIN		<u>Hitesh</u>	<u>Hitesh</u>	<u>Hitesh</u>	<u>Hitesh</u>
TC21	KRISHA RAMESH ELLE	<u>Krish</u>	<u>Krish</u>	<u>Krish</u>	<u>Krish</u>	<u>Krish</u>
TC22	KSHITIJ KISHOR KASAR	<u>Kashitij</u>	<u>Kashitij</u>	<u>Kashitij</u>	<u>Kashitij</u>	<u>Kashitij</u>
TC23	KUNAL ASHOK PATIL	<u>Kunal</u>	<u>Kunal</u>	<u>Kunal</u>	<u>Kunal</u>	<u>Kunal</u>
TC24	KUNAL NATHA JAWANE	<u>KN</u>	<u>KN</u>	<u>KN</u>	<u>KN</u>	<u>KN</u>
TC25	KUNDAN MOHAN AGRAWAL	<u>K</u>	<u>Kund</u>	<u>Kund</u>	<u>Kund</u>	<u>Kund</u>
TC26	LAKSHMI TADEPALLI	<u>L</u>	<u>L</u>	<u>L</u>	<u>L</u>	<u>L</u>
TC27	MAHESH RAKHAMAJI GAIKWAD	<u>Mahesh</u>	<u>Mahesh</u>	<u>Mahesh</u>	<u>Mahesh</u>	<u>Mahesh</u>
TC28	MEENU RAJENDRAN PILLAI	<u>Meenu</u>	<u>Meenu</u>	<u>Meenu</u>	<u>Meenu</u>	<u>Meenu</u>
TC29	NACHIKET ALHAD PACHCHHAPUR	<u>Nachiket</u>	<u>Nachiket</u>	<u>Nachiket</u>	<u>Nachiket</u>	<u>Nachiket</u>
TC30	NIKITA DINKAR DHOBAL	<u>Nikhita</u>	<u>Nikhita</u>	<u>Nikhita</u>	<u>Nikhita</u>	<u>Nikhita</u>
TC31	OM MANOHAR MAHALE	<u>Om</u>	<u>Om</u>	<u>Om</u>	<u>Om</u>	<u>Om</u>
TC32	OMKAR SUBHASH PAPADE	<u>OP</u>	<u>OP</u>	<u>OP</u>	<u>OP</u>	<u>OP</u>
TC33	PADMAKAR RAJENDRA PIMPAL	<u>P</u>		<u>P</u>	<u>P</u>	<u>P</u>
TC34	PALAK SUSHIL OZA	<u>Palak</u>	<u>Palak</u>	<u>Palak</u>	<u>Palak</u>	<u>Palak</u>
TC35	PANKAJ SIMON SALVE					
TC36	PARTH YOGESH DESHPANDE	<u>Parth</u>	<u>Parth</u>	<u>Parth</u>	<u>Parth</u>	<u>Parth</u>
TC37	PIYUSH MILIND KALE	<u>Piyush</u>	<u>Piyush</u>	<u>Piyush</u>	<u>Piyush</u>	<u>Piyush</u>
TC38	PRAJWAL PURANCHAND RAUT	<u>P. Raut</u>	<u>P. Raut</u>	<u>P. Raut</u>	<u>P. Raut</u>	<u>P. Raut</u>
TC39	PRANAV GAJANAN DHOTE					
TC40	PRANAV SOMNATH GAIKWAD	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>
TC41	PRASAD BALASAHEB THORVE	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>
TC42	PRATHAMESH RAJESH INGOLE					



Roll No.	Name of Student	DBMS	CNS	SPOS	IOT&ES	TOC
TC43	PRATHAMESH RAMESH BHISE	Prathamesh	Prathamesh	Prathamesh	Prathamesh	Prathamesh
TC44	PRATIKSHA VILAS DESHMUKH	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha
TC45	RAGHAV DOGARNATH SHARMA	Raghu	Raghu	Raghu	Raghu	Raghu
TC46	RUSHIKESH ANIL KULKARNI	Rushikesh	Rushikesh	Rushikesh	Rushikesh	Rushikesh
TC47	SAHILSING MOHANSING RAJPUT	Sahil	Sahil	Sahil	Sahil	Sahil
TC48	SAKSHI NAGNATH GAIKWAD	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
TC49	SANTOSH MUNJABA SARVADE	Santosh	Santosh	Santosh	Santosh	Santosh
TC50	SARANG JALINDAR SHELKE	Sarang	Sarang	Sarang	Sarang	Sarang
TC51	SHANTANU SHARAD BHOSALE	Shantanu	Shantanu	Shantanu	Shantanu	Shantanu
TC52	SHREEYASH ANIL MAHAJAN	Shreeyash	Shreeyash	Shreeyash	Shreeyash	Shreeyash
TC53	SHREYA MILIND GAJBHIYE	Shreya	Shreya	Shreya	Shreya	Shreya
TC54	SHREYANSHU SANJAY KODILKAR	Shreyanshu	Shreyanshu	Shreyanshu	Shreyanshu	Shreyanshu
TC55	SHUBHAM LAXMAN HIPARGI	Shubham	Shubham	Shubham	Shubham	Shubham
TC56	SRUSHTI RAMESH BHAMRE	Srushti	Srushti	Srushti	Srushti	Srushti
TC57	SURABHI MANOJKUMAR ANNIGERI	Surabhi	Surabhi	Surabhi	Surabhi	Surabhi
TC58	SUSHMITA JHA	Sushmita	Sushmita	Sushmita	Sushmita	Sushmita
TC59	TANAYA PAWAR	Tanaya	Tanaya	Tanaya	Tanaya	Tanaya
TC60	V VAMSHI	Vamshi	Vamshi	Vamshi	Vamshi	Vamshi
TC61	VAIBHAV DATTU DHAYGUDE	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav
TC62	VAIBHAVI NITIN KATE	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi
TC63	VISHNU SOMNATH SHINDE	Vishnu	Vishnu	Vishnu	Vishnu	Vishnu
TC64	VITTHAL AVINASH WAGHERE	Vitthal	Vitthal	Vitthal	Vitthal	Vitthal
TC65	YASH PRABHAKAR KHAIRNAR	Yash	Yash	Yash	Yash	Yash
TC66	YASH RAKESH DUSANE	Yash	Yash	Yash	Yash	Yash
TC67	YASH SATISH MITHAPELLI	Yash	Yash	Yash	Yash	Yash
TC68	YUVRAJ UJWAL KHELKAR	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj
TC69	DIPAK BANDGAR	Dipak	Dipak	Dipak	Dipak	Dipak
TC70	SHWETA LASHKARE	Shweta	Shweta	Shweta	Shweta	Shweta
TC71	SAKSHI NIRNE	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
TC72	PIYUSHKA DESHMUKH	P.Y.D	P.Y.D	P.Y.D	P.Y.D	P.Y.D
TC73	AKASH KAMBALE	Akash	Akash	Akash	Akash	Akash
TC74	GAURI KHANAPURE	Gauri	Gauri	Gauri	Gauri	Gauri
TC75	VAISHNAVI GOHAD	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
TC76	SHRADDHA PATIL	Shraddha	Shraddha	Shraddha	Shraddha	Shraddha
TC77	CHAITANYA AMBEKAR	Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya
No. Of Students Present:					59	
No. Of Students Absent:					18	
Total Strength:					77	
Signature						



Man



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF COMPUTER ENGINEERING
Academic Year: 2022-23, Semester - I

Class : SE

CLASS TEST -III Attendance

Roll	Name of Student	DM	FDS	OOP	CG	DELD
SB01	DINESH MALI	29/11/22	30/11/22	01/12/22	02/12/2022	31/12/22
SB02	OMKAR MANE	<u>Mane</u>	<u>Mane</u>	<u>Mane</u>	<u>Mane</u>	<u>Mane</u>
SB03	RUDRA METHA	<u>Retha</u>	<u>Retha</u>	<u>Retha</u>	<u>Retha</u>	<u>Retha</u>
SB04	MUKHAYYER MALIK	<u>Malik</u>	<u>Malik</u>	<u>Malik</u>	<u>Malik</u>	<u>Malik</u>
SB05	ANUSHKA MOKASHI	<u>Mokashi</u>	<u>Mokashi</u>	<u>Mokashi</u>	<u>Mokashi</u>	<u>Mokashi</u>
SB06	VED MONE	<u>Mone</u>	<u>Mone</u>	<u>Mone</u>	<u>Mone</u>	<u>Mone</u>
SB07	PRAJYOT MORE	<u>More</u>	<u>More</u>	<u>More</u>	<u>More</u>	<u>More</u>
SB08	ROHAN MORE	<u>More</u>	<u>More</u>	<u>More</u>	<u>More</u>	<u>More</u>
SB09	SHUBHAM MOTE	<u>Mote</u>	<u>Mote</u>	<u>Mote</u>	<u>Mote</u>	<u>Mote</u>
SB10	SAURABH MUNDE	<u>Munde</u>	<u>Munde</u>	<u>Munde</u>	<u>Munde</u>	<u>Munde</u>
SB11	PRATHAMESH NAGAWADE	<u>Nagawade</u>	<u>Nagawade</u>	<u>Nagawade</u>	<u>Nagawade</u>	<u>Nagawade</u>
SB12	RIYA NAIK	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>
SB13	ANIRUDH NAIR	<u>Nair</u>	<u>Nair</u>	<u>Nair</u>	<u>Nair</u>	<u>Nair</u>
SB14	PRANAV NAKADE	<u>Nakade</u>	<u>Nakade</u>	<u>Nakade</u>	<u>Nakade</u>	<u>Nakade</u>
SB15	OSHAN NALAWADE	<u>Nalawade</u>	<u>Nalawade</u>	<u>Nalawade</u>	<u>Nalawade</u>	<u>Nalawade</u>
SB16	ATUL NAVEEN	<u>Naveen</u>	<u>Naveen</u>	<u>Naveen</u>	<u>Naveen</u>	<u>Naveen</u>
SB17	ARYAN NAYAK	<u>Nayak</u>	<u>Nayak</u>	<u>Nayak</u>	<u>Nayak</u>	<u>Nayak</u>
SB18	ABHIJEET NIKAM	<u>Nikam</u>	<u>Nikam</u>	<u>Nikam</u>	<u>Nikam</u>	<u>Nikam</u>
SB19	GANESH NIKAM	<u>Nikam</u>	<u>Nikam</u>	<u>Nikam</u>	<u>Nikam</u>	<u>Nikam</u>
SB20	PAWAN OVHAL	<u>OVHAL</u>	<u>OVHAL</u>	<u>OVHAL</u>	<u>OVHAL</u>	<u>OVHAL</u>
SB21	SAHIL PADGILWAR	<u>Padgilwar</u>	<u>Padgilwar</u>	<u>Padgilwar</u>	<u>Padgilwar</u>	<u>Padgilwar</u>
SB22	PRADYUMNA PAITHANKAR	<u>Paithankar</u>	<u>Paithankar</u>	<u>Paithankar</u>	<u>Paithankar</u>	<u>Paithankar</u>
SB23	SAGAR PANDE	<u>Pande</u>	<u>Pande</u>	<u>Pande</u>	<u>Pande</u>	<u>Pande</u>
SB24	NUPUR PANGALE	<u>Pangale</u>	<u>Pangale</u>	<u>Pangale</u>	<u>Pangale</u>	<u>Pangale</u>
SB25	EESHA PATEL	<u>Patel</u>	<u>Patel</u>	<u>Patel</u>	<u>Patel</u>	<u>Patel</u>
SB26	MANN PATHAK	<u>Pathak</u>	<u>Pathak</u>	<u>Pathak</u>	<u>Pathak</u>	<u>Pathak</u>
SB27	TEJAS PATHAK	<u>Pathak</u>	<u>Pathak</u>	<u>Pathak</u>	<u>Pathak</u>	<u>Pathak</u>
SB28	ATHARVA PATIL	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
SB29	AVADHUT PATIL	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
SB30	DISHA PATIL	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
SB31	KUNDAN PATIL	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
SB32	MAYUR PATIL	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
SB33	PIYUSH PATIL	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
SB34	ADITYARAJ PAWAR	<u>Pawar</u>	<u>Pawar</u>	<u>Pawar</u>	<u>Pawar</u>	<u>Pawar</u>
SB35	SAHIL PHADTARE	<u>Phadtare</u>	<u>Phadtare</u>	<u>Phadtare</u>	<u>Phadtare</u>	<u>Phadtare</u>
SB36	SIDDHI PHARANDE	<u>Pharande</u>	<u>Pharande</u>	<u>Pharande</u>	<u>Pharande</u>	<u>Pharande</u>
SB37	OM PUDDALWAD	<u>Puddalwad</u>	<u>Puddalwad</u>	<u>Puddalwad</u>	<u>Puddalwad</u>	<u>Puddalwad</u>
SB38	TANVI RAINAK	<u>Rainak</u>	<u>Rainak</u>	<u>Rainak</u>	<u>Rainak</u>	<u>Rainak</u>
SB39	AVINASH RAJPUT	<u>Rajput</u>	<u>Rajput</u>	<u>Rajput</u>	<u>Rajput</u>	<u>Rajput</u>
SB40	MONIK RAMJIYANI	<u>Ramjiyani</u>	<u>Ramjiyani</u>	<u>Ramjiyani</u>	<u>Ramjiyani</u>	<u>Ramjiyani</u>
SB41	KRISH RUPAREL	<u>Ruparel</u>	<u>Ruparel</u>	<u>Ruparel</u>	<u>Ruparel</u>	<u>Ruparel</u>
SB42	SHRUTI SAHARE	<u>Sahare</u>	<u>Sahare</u>	<u>Sahare</u>	<u>Sahare</u>	<u>Sahare</u>
SB43	MITESH SAKHARE	<u>Sakhare</u>	<u>Sakhare</u>	<u>Sakhare</u>	<u>Sakhare</u>	<u>Sakhare</u>
SB44	SIDDHI SALUNKHE	<u>Salunkhe</u>	<u>Salunkhe</u>	<u>Salunkhe</u>	<u>Salunkhe</u>	<u>Salunkhe</u>
SB45	ABHISHEK SAWANT	<u>Sawant</u>	<u>Sawant</u>	<u>Sawant</u>	<u>Sawant</u>	<u>Sawant</u>



Roll	Name of Student	DM	FDS	OOP	CG	DELD
SB46	TAUSIF SAYYAD	29/11/21	30/11/22	01/12/22		5/12/22
SB47	AYAN SHAIKH	DM	FDS	OOP	CG	DELD
SB48	SANJHARI SHARMA	DM	FDS	OOP	CG	DELD
SB49	SAUMYA SHARMA	DM	FDS	OOP	CG	DELD
SB50	PIYUSH SHASTRI	DM	FDS	OOP	CG	DELD
SB51	AANISHA SHEWATE	DM	FDS	OOP	CG	DELD
SB52	SIMARAN SHINDE	DM	FDS	OOP	CG	DELD
SB53	ADITI SHIRSAT	DM	FDS	OOP	CG	DELD
SB54	KSHITIJ SHIRULE	DM	FDS	OOP	CG	DELD
SB55	ANUSHKA SHRIRAO	DM	FDS	OOP	CG	DELD
SB56	DIVYAM SINGH	DM	FDS	OOP	CG	DELD
SB57	ASHLESHA SOLANKE	DM	FDS	OOP	CG	DELD
SB58	VAISHNAVI SURYAWANSHI	DM	FDS	OOP	CG	DELD
SB59	ADITYA SWAMI	DM	FDS	OOP	CG	DELD
SB60	AISHWARYA TAGAD	DM	FDS	OOP	CG	DELD
SB61	ADITYA TALAPE	DM	FDS	OOP	CG	DELD
SB62	ATHARVA TODKARY	DM	FDS	OOP	CG	DELD
SB63	PRITISH VALECHA	DM	FDS	OOP	CG	DELD
SB64	ADITI VASMATKAR	DM	FDS	OOP	CG	DELD
SB65	PRATHMESH WABLE	DM	FDS	OOP	CG	DELD
SB66	SHANTANU WADHOKAR	DM	FDS	OOP	CG	DELD
SB67	PRASAD WAGHMARE	DM	FDS	OOP	CG	DELD
SB68	BHAGYASHREE	DM	FDS	OOP	CG	DELD
No. Of Students Present:		64	64	63		61
No. Of Students Absent:		04	04	05		07
Total Strength:		68	68	68		68





International Institute of Information Technology (I²IT)
Hinjewadi, Pune- 411057

Department of Information Technology

Semester – I (AY 2022-2023)

Online Class Test I (TE and BE)

Notice

Date: 16/08/2022

All the students of TE, and BE IT are hereby informed that **Online Class Test I** (based on unit 1 and unit 2) is scheduled from **22/08/2022 to 27/08/2022** as given below.

Time Table

DATE	SUBJECT (TE 2019 Pattern)	SUBJECT (BE 2019 Pattern)
22/08/2022	Theory of Computation Time:03.45 am to 04.45 am	Information and Storage Retrieval Time:10.45 am to 11.45 am
23/08/2022	Operating Systems Time:03.45 am to 04.45 am	Software Project Management Time:10.45 am to 11.45 am
24/08/2022	Machine Learning Time:03.45 am to 04.45 am	Deep Learning Time:10.45 am to 11.45 am
25/08/2022	Human Computer Interaction Time:03.45 am to 04.45 am	Multimedia Technology (Elective-III) Time:10.45 am to 11.45 am
26/08/2022	Design and Analysis of Algorithm (Elective I) Time:03.45 am to 04.45 am	Introduction to DevOps (Elective-IV) Time:10.45 am to 11.45 am
27/08/2022		Honor Course Time:09.00 am to 10.00 am

Please note that:

- Attendance for the Examination is mandatory, and its performance will be considered for Term Work Assessment.
- TE Students will continue class test exam after their practical in respective labs.
- BE students will attempt class test in classroom A315.


Prof. Megha Mehar
Exam Coordinator


Dr. Jyoti Surve
HoD, IT Department

BE IT INFORMATION STORAGE & RETRIEVAL

ISR Mock-Online Test-I

Hope Foundation's

International Institute of Information Technology, Pune

Department of Information Technology

A.Y. 2022-23, Semester-I

ISR Mock Online Test-I

Maximum Marks: 30

Date: 22/08/2022

Time: 10.45 am to 11.45 am

CO401.1

Understand the concept of Information retrieval and to apply clustering in information retrieval

CO401.2

Use an indexing approach for retrieval of text and multimedia data.

The respondent's email (kamnas@isquareit.edu.in) was recorded on submission of this form.

Kamnas

Name of the Students *

Kamnasahu

ROLL NO *

100

1. IRS deals with the *

1 point

Marks: 1 BTL: 1 CO: CO401.1

- ☐ Storage
- ☐ Organization of
- ☐ Access to information items
- ☒ All of the above

OK *Kamnas*

Dr. Jyoti Suresh Hoon

2. Stemming increases the size of the vocabulary. *

1 point

Marks: 1 BTL: 1 CO: C0401.1

☐ True

☒ False

3. The process of removing most common words (and, or the, etc.) by an information retrieval system

* 1 point

before indexing is known as

Marks: 1 BTL: 2 CO: C0401.1

☐ Lemmatization

☒ Stop Word Removal

☐ Inverted indexing

☐ Normalization

4. Given a document collection which has 50 * 2 points

relevant documents, if an IR system retrieves 20 relevant and 23 irrelevant documents, what is the precision value of system

Marks: 2 BTL: 3 CO: C0401.1

☒ 0.46

☐ 0.40

☐ 0.86

☐ 0.50

5. Information Retrieval system produces * 1 point

Marks: 1 BTL: 1 CO: C0401.1

☐ Exact Result

☒ Approximate Result

☐ Nothing

6. Which of the following approaches can be used in Hierarchical Clustering? * 1 point

Marks: 1 BTL: 2 CO: CO401.1

- ☐ Divisive Clustering
- ☐ Agglomerative Clustering
- ☒ Both of the above
- ☐ None of the above

7. User seeks information on a topic of their interest. That user is said to perform * 1 point

Marks: 1 BTL:1 CO: CO401.2

- ☒ a. Querying
- ☐ b. Navigating
- ☐ c. Browsing
- ☐ d. Ranking

8. Check whether the formula for Recall is True or False. Recall = No of Relevant document retrieved / Total no of relevant documents in the collection * 1 point

Marks: 1 BTL: 2 CO: CO401.1

- ☒ True
- ☐ False

9. Below is given a set of 6 points which must be clustered by agglomerative clustering method. Use the single linkage method for clustering. * 2 points

Point Label	X	Y
A	6	0
B	1	2
C	2	7
D	4	6
E	5	3
F	8	1

What is the distance between points B and E ?

Marks: 2 BTL: 3 CO: CO401.1

- ☒ 4.1
- ☐ 8.1
- ☐ 5.1
- ☐ 5.0

10. Information Retrieval actually retrieval of * 1 point

Marks: 1 BTL: 1 CO: CO401.1

- ☐ Data
- ☐ Text
- ☒ Information
- ☐ Documents

11. Select the appropriate option which describes the * 1 point
Single Linkage method.

Marks: 1 BTL: 2 CO: C0401.1

- ☐ In single linkage hierarchical clustering, the distance between two clusters is defined as the distance between the centroids of the clusters.
- ☐ In single linkage hierarchical clustering, the distance between two clusters is defined as the longest distance between two points in each cluster.
- ☐ In single linkage hierarchical clustering, the distance between two clusters is defined as the average distance between all the points in each cluster.
- ☒ In single linkage hierarchical clustering, the distance between two clusters is defined as the shortest distance between two points in each cluster.

12. Information Retrieval is in the form of * 1 point

Marks: 1 BTL: 1 CO: C0401.1

- ☒ a. Unstructured Data
- ☐ b. Structured Data
- ☐ c. Semi-Structured Data
- ☐ d. None of above

13. The Index consists of * 1 point

Marks: 1 BTL: 1 CO: C0401.2

- ☐ a list of keys
- ☐ pointers to the master list
- ☒ both (a) and (b)
- ☐ None of them

14. Inverted Indexing Dictionary is sorted by * 1 point

Marks: 1 BTL: 1 CO: CO401.2

- ☐ a. Term Frequency
- ☐ b. Document frequency
- ☒ c. Term/Term ID
- ☐ d. DocID

15. Which of the following is not a classical model of information retrieval? * 1 point

Marks: 1 BTL: 2 CO: CO401.2

- ☐ a. Boolean
- ☒ b. Cluster
- ☐ c. Probabilistic
- ☐ d. Vector space

16. Boolean query operator? * 1 point

Marks: 1 BTL: 1 CO: CO401.2

- ☐ a. +
- ☐ b. -
- ☒ c. AND, OR NOT
- ☐ d. <<<

17. In which model, the query term defines a fuzzy * 1 point

Marks: 1 BTL: 2 CO: CO401.2

- ☐ a. Boolean
- ☐ b. Vector
- ☐ c. Probabilistic
- ☒ d. Set theoretic

18. If a pattern "ter" matches with the word is matches document "tester" then it is called as

* 2 points

Marks: 2 BTL:3 CO: CO401.2

- ☐ Prefix matching
- ☐ String matching
- ☐ Parse matching
- ☒ Suffix matching

19. Steps of Indexing are performed in following order

* 1 point

Marks: 1 BTL:2 CO: CO401.2

- ☐ a. Stop Word Elimination, Tokenization, Stemming
- ☐ b. Tokenization, Stemming, Stop word Elimination
- ☒ c. Tokenization, Stop Word Elimination, Stemming
- ☐ d. Stemming, Tokenization, Stop word Elimination

20. Major drawback suffered by Boolean model is due to the fact

* 1 point

Marks: 1 BTL:2 CO: CO401.2

- ☐ a. Model based on set theory and Boolean algebra
- ☐ b. Queries are specified as Boolean expression
- ☒ c. Retrieval strategy is based on binary decision criteria
- ☐ d. Models predict that each document is either relevant or non-relevant

21. The average number of key comparisons required for a successful search for sequential search on item is

* 1 point

Marks: 1 BTL:2 CO: CO401.2

- ☐ a. $n/2$
- ☐ b. $(n-1)/2$
- ☒ c. $(n+2)/2$
- ☐ d. None of these

22. This is the most basic pattern in pattern matching * 1 point

Marks: 1 BTL:1 CO: CO401.2

- ☐ Prefix
- ☐ suffix
- ☒ Word
- ☐ Substring

23. The Probabilistic Model tries *

1 point

Marks: 1 BTL:2 CO: CO401.2

- ☐ a. To the probability that a document will be relevant to a user query
- ☐ b. To assume that this probability depends on the query and document representations only
- ☒ Both a and b
- ☐ None

24. A data structure that maps terms back to the parts of a document in which they appear is called * 1 point

Marks: 1 BTL:1 CO: CO401.2

- ☐ a) Lexicon
- ☐ b) Dictionary
- ☒ c) Inverted index
- ☐ d) All of the above

25. Given a document containing the sentence "I left my left bag at my home" the number of tokens in the sentence is * 2 points

Marks: 2 BTL:3 CO: CO401.2

- ☐ 2
- ☐ 4
- ☐ 6
- ☒ 8

26. In the information model quadruple

* 1 point

$[D, Q, F, R(q_i, d_j)]$, what D represents...

Marks: 1 BTL:2 CO: C0401.2

- ☐ is a set composed of logical review for the user information need
- ☒ is a set composed of logical review for the document in the collection
- ☐ framework for representing document
- ☐ ranking function

This form was created inside Hope Foundation and Research Centre, Pune.

Google Forms



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF INFORMATION TECHNOLOGY
Academic Year: 2022-23, Semester - I

Class : BE

Day & Date : Monday 22/8/2022

Block No. 315

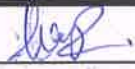
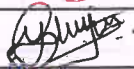
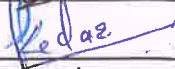
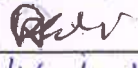
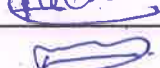
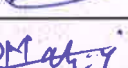
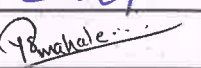
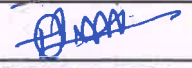
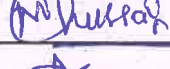
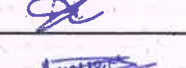
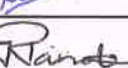
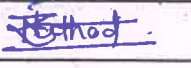
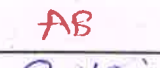
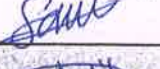
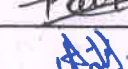
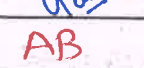
Course: ISR

Max. Marks : 30

Max. Time : 01 Hour

CLASS TEST - I Attendance

Roll No.	Name of Student	Signature
BI01	AAYUSH NAVIN MUNSHI	
BI02	ADITYA SANJAYKUMAR KOLEKAR	AB
BI03	AHER SAMARTH NAVNATH	
BI04	AKHIL SHAILESH BHALERAO	
BI05	ARYA AMOL PATHRIKAR	AB
BI06	ARYA KISHOR BAGDE	AB
BI07	ASEEM ADVAIT KHANDEKAR	
BI08	BALANI RAJ SHYAM	
BI09	BANDEWAR MAHESH PANDURANG	
BI10	BHUTRA RADHIKA VIJAYKUMAR	
BI11	BORADE AISHWARYA VAMAN	
BI12	CHATAP ABHIJEET ANURATH	AB
BI13	CHAVAN ROHAN SANJAY	
BI14	CHAWADE AYUSHI ASHISH	
BI15	CHOUDHARI MRUNAL RAVINDRA	
BI16	DANI AKSHADA JAIPRAKASH	
BI17	DHAKE KHUSHI HEMANT	
BI18	DHAWALE SANKET SAINATH	
BI19	GHATGE AISHWARYA SHASHIKANT	
BI20	GIRI ANJALI BALASAHEB	
BI21	GOSAVI OM PRAMOD	
BI22	GUNJAL ANKIT SHANTARAM	
BI23	GUNJAN KANTILAL AGRAWAL	
BI24	INAMKE PRUTHVI UMESH	

Roll No.	Name of Student	Signature
BI25	JADHAV SHRUTI VIJAY	
BI26	JAGRUTI AKASH PATEL	AB
BI27	JOSHI BHAVESH CHANDRAKANT	
BI28	KEDAR PRAKASH KARALE	
BI29	KHAIRNAR KALPESH SURESH	
BI30	KHAKHI MANAV BRIJESHBHAI	AB
BI31	KHAMKAR VAISHNAVI NITIN	
BI32	KOKARE ATHARVA SANJAY	AB
BI33	KOLHAPURE ADINATH DNYANOBA	
BI34	KOLI VIKRANT RAJKUMAR	
BI35	KURHADE JITWAR VISHWAS	
BI36	LACHAKE OM HEMANT	
BI37	LENDE RUCHA SANJAY	
BI38	MAHADIK PRANAV RAJARAM	
BI39	MAHAJAN RITU YUVARAJ	
BI40	MAHALE YASHASHREE SUNDARLAL	
BI41	MAHALLE HIMANSHU ANIL	
BI42	MALUSARE PRANAY PRABHAKAR	
BI43	MALVIWALA MUSTAFA	
BI44	MOHITE ASMITA RAJARAM	
BI45	MUSALE RUTUJA SHARAD	
BI46	NAIR RIA RAJ	
BI47	NANDRE JANVI RAJENDRA	
BI48	NAWALE ADITYA BALASAHEB	
BI49	NIKITA GANESH RATHOD	
BI50	NIKITA MUNNA VERMA	AB
BI51	PARDESHI SAURABH RANJIT	
BI52	PATIL DAMINI ANAND	
BI53	PATIL NEEDHI MAHENDRA	
BI54	PATIL PARTH ASHOK	
BI55	PAWAR DNYANESHWAR VISHNU	AB
BI56	PAWAR JANHAVI VIJAY	AB

Roll No.	Name of Student	Signature
BI57	PAWAR ROHINI NIMBA	<i>Rave</i>
BI58	PENSALWAR OMKAR KRAVIN	AB
BI59	PINGLE AKHILESH PRASAD	<i>Akhil</i>
BI60	PRATHAM SONAWANE	<i>Pratham</i>
BI61	RAUT SIDDHESHWAR RAGHUNATH	<i>Raut</i>
BI62	ROHIT SUNIL CHOUDHARY	<i>Rohit</i>
BI63	SAHOO DIBYANSU DEBARAJ	<i>De</i>
BI64	SAMYAK KUMAR SAHOO	<i>Samyak</i>
BI65	SAURABH KUMAR PATRA	<i>Saurabh</i>
BI66	SHARMA SHREYASH MEGHSHYAM	AB
BI67	SIDDARTH KOUL	<i>Siddharth</i>
BI68	SIDDHESH DINESH MHATRE	<i>Siddhar</i>
BI69	SOLE TEJAS UDAY	AB
BI70	SWARNIM RAI	<i>Swarnim</i>
BI71	TAKALE PRIYANKA RAJENDRA	<i>Takale</i>
BI72	TARTE ANAND VARDHAMAN	<i>Tarte</i>
BI73	THOLE KHOOSHI MANOJ	AB
BI74	TOLE MANAS ARUN	<i>Manas</i>
BI75	TUNGAR MAYUR SHIVAJI	<i>Tungar</i>
BI76	VARSHITHA	<i>Varshitha</i>
BI77	VYAVAHARE PIYUSHA DEEPAK	<i>Piyusha</i>

No. Of Students Present: 63

No. Of Students Absent: 14

Total Strength: 77

Name and Sign of Faculty Supervisor:

Mona
22/8/2022



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF INFORMATION TECHNOLOGY
Academic Year: 2022-23, Semester - I

Class : BE

Day & Date : Saturday/27/08/2022

Max. Marks : 30

Block No. A-214

Max. Time : 01 Hour

Course: ISR

CLASS TEST - I Attendance

Roll No.	Name of Student	Signature
BI69	Tejas Sole	<u>Tejas</u>
BI50	Nikita Verma	<u>Nerma</u>
BI30	Manav Khakhi	<u>Manav</u>
BI12	Abhijeet Chatap	<u>Abij</u>
BI05	Aarya Patil	<u>Aarya</u>
BI65	Saurabh Patra	<u>Saurabh</u>
BI-SS	Pawar Dnyaneshwar	<u>Pawar</u>
BI-02	Aditya Sanjaykumar Kolekar	<u>Aditya</u>
BI-73	Khooshi Thole	<u>Khooshi</u>
BI-56	Tanavi Pawar	<u>Tanavi</u>

No. Of Students Present: 10

No. Of Students Absent: —

Total Strength: —

Name and Sign of Faculty Supervisor:

Nilesh Mali
Kamna Sahu mali
Kamna



CLASS TEST - I COURSE OUTCOMES WISE MARKSHEET

Class: B.E.

Subject: Information Storage & Retrieval

Roll No.	Name of the Student	Unit 1 CO1 (Out of 15)	Unit 2 CO2 (Out of 15)	Total (Out of 30)
BI01	AAYUSH NAVIN MUNSHI	10	8	18
BI02	ADITYA SANJAYKUMAR	7	7	14
BI03	AHER SAMARTH NAVNATH	12	10	22
BI04	AKHIL SHAILESH BHALERAO	14	11	25
BI05	ARYA AMOL PATHRIKAR	11	9	20
BI06	ARYA KISHOR BAGDE	AB	AB	AB
BI07	ASEEM ADVAIT KHANDEKAR	10	11	21
BI08	BALANI RAJ SHYAM	13	12	25
BI09	BANDEWAR MAHESH	11	13	24
BI10	BHUTRA RADHIKA	12	13	25
BI11	BORADE AISHWARYA VAMAN	13	12	25
BI12	CHATAP ABHIJEET ANURATH	12	9	21
BI13	CHAVAN ROHAN SANJAY	11	12	23
BI14	CHAWADE AYUSHI ASHISH	12	10	22
BI15	CHOUDHARI MRUNAL	11	10	21
BI16	DANI AKSHADA JAIPRAKASH	12	12	24
BI17	DHAKE KHUSHI HEMANT	12	12	24
BI18	DHAWALE SANKET SAINATH	9	7	16
BI19	GHATGE AISHWARYA	11	12	23
BI20	GIRI ANJALI BALASAHEB	12	13	25
BI21	GOSAVI OM PRAMOD	12	11	23
BI22	GUNJAL ANKIT SHANTARAM	14	13	27
BI23	GUNJAN KANTILAL AGRAWAL	13	12	25
BI24	INAMKE PRUTHVI UMESH	11	10	21
BI25	JADHAV SHRUTI VIJAY	12	12	24
BI26	JAGRUTI AKASH PATEL	AB	AB	AB
BI27	JOSHI BHAVESH	13	11	24
BI28	KEDAR PRAKASH KARALE	12	11	23
BI29	KHAIRNAR KALPESH SURESH	12	9	21
BI30	KHAKHI MANAV BRIJESHBHAI	15	12	27
BI31	KHAMKAR VAISHNAVI NITIN	13	12	25
BI32	KOKARE ATHARVA SANJAY	8	7	15
BI33	KOLHAPURE ADINATH	14	12	26
BI34	KOLI VIKRANT RAJKUMAR	8	8	16
BI35	KURHADE JITWAR VISHWAS	11	9	20
BI36	LACHAKE OM HEMANT	11	13	24
BI37	LENDE RUCHA SANJAY	12	10	22
BI38	MAHADIK PRANAV RAJARAM	10	9	19
BI39	MAHAJAN RITU YUVARAJ	10	13	23
BI40	MAHALE YASHASHREE	13	12	25
BI41	MAHALLE HIMANSHU ANIL	13	10	23
BI42	MALUSARE PRANAY	14	11	25
BI43	MALVIWALA MUSTAFA	12	12	24
BI44	MOHITE ASMITA RAJARAM	12	13	25
BI45	MUSALE RUTUJA SHARAD	11	10	21
BI46	NAIR RIA RAJ	12	12	24
BI47	NANDRE JANVI RAJENDRA	13	12	25
BI48	NAWALE ADITYA BALASAHEB	10	8	18
BI49	NIKITA GANESH RATHOD	12	13	25

BI50	NIKITA MUNNA VERMA	13	13	125 / ACAD / CP / 12 Ver 0
BI51	PARDESHI SAURABH RANJIT	14	11	25
BI52	PATIL DAMINI ANAND	12	12	24
BI53	PATIL NEEDHI MAHENDRA	11	11	22
BI54	PATIL PARTH ASHOK	11	13	24
BI55	PAWAR DNYANESHWAR	8	7	15
BI56	PAWAR JANHAVI VIJAY	11	10	21
BI57	PAWAR ROHINI NIMBA	12	13	25
BI58	PENSALWAR OMKAR KRAVIN	AB	AB	AB
BI59	PINGLE AKHILESH PRASAD	13	13	26
BI60	PRATHAM SONAWANE	13	11	24
BI61	RAUT SIDDHESHWAR	13	11	24
BI62	ROHIT SUNIL CHOUDHARY	11	12	23
BI63	SAHOO DIBYANSU DEBARAJ	14	12	26
BI64	SAMYAK KUMAR SAHOO	12	14	26
BI65	SAURABH KUMAR PATRA	11	11	22
BI66	SHARMA SHREYASH	10	9	19
BI67	SIDDARTH KOUL	12	13	25
BI68	SIDDHESH DINESH MHATRE	14	12	26
BI69	SOLE TEJAS UDAY	10	10	20
BI70	SWARNIM RAI	14	12	26
BI71	TAKALE PRIYANKA RAJENDRA	14	11	25
BI72	TARTE ANAND VARDHAMAN	10	11	21
BI73	THOLE KHOOSHI MANOJ	10	11	21
BI74	TOLE MANAS ARUN	11	12	23
BI75	TUNGAR MAYUR SHIVAJI	13	10	23
BI76	VARSHITHA	13	11	24
BI77	VYAVAHARE PIYUSHA	11	12	23

No. of Students Present: 74

No. of Students Ab 03

Total Strength: 77

Name and Sign of Faculty :

Balu



Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjewadi, Pune- 411057

Department of Information Technology

Semester – I (AY 2022-2023)

Online Class Test I (SE)

Online Class Test II (TE and BE)

Notice

Date: 12/09/2022

All the students of SE, TE, and BE Engineering are hereby informed that Online Class Test is scheduled from 26/09/2022 to 01/10/2022 as given below.

Time Table

Date	SUBJECT (SE 2019 Pattern)	SUBJECT (TE 2019 Pattern)	SUBJECT (BE 2019 Pattern)
26-09-2022	Discrete Mathematics Time:08.30 am to 09.30 am	Theory of Computation Time:03.45 pm to 04.45pm	Information and Storage Retrieval Time:10.45 am to 11.45 am
27-09-2022	Logic Design and Computer Organization Time:08.30 am to 09.30 am	Operating Systems Time:03.45 pm to 04.45pm	Software Project Management Time:10.45 am to 11.45 am
28-09-2022	Data Structures and Algorithms Time:08.30 am to 09.30 am	Machine Learning Time:03.45 pm to 04.45pm	Deep Learning Time:10.45 am to 11.45 am
29-09-2022	Object Oriented Programming Time:08.30 am to 09.30 am	Human Computer Interaction Time:03.45 pm to 04.45pm	Multimedia Technology (Elective-III) Time:10.45 am to 11.45 am
30-09-2022	Basics of Computer Network Time:08.30 am to 09.30 am	Design and Analysis of Algorithm Time:03.45 pm to 04.45pm	Introduction to DevOps/Wireless Communication (Elective-IV) Time:10.45 am to 11.45 am
01-10-2022	-	-	Honor Course Time:10.45 am to 11.45 am

Please note that:

- Attendance for the Examination is mandatory, and its performance will be considered for Term Work Assessment.
- SE Students seating arrangement will communicate later.
- TE Students will continue class test exam after their practical in respective labs.
- BE students will attempt class test in classroom A315.


Prof. Megha Mehar
Exam Co-ordinator


Dr. Jyoti Surve
HoD, IT Department



Department of Engineering Sciences
Class Test - I Timetable
(AY 2022 - 23) Semester - I

December 13th, 2022

Notice for FE

All the students of First Year Engineering are hereby informed that **Class Test -I** is scheduled from **December 19, 2022** and will be conducted **offline** as per the schedule displayed below.

- Attendance for the Examination is mandatory, and its performance will be considered for Term work Assessment.

Timetable:

DATE	SUBJECT	TIME
Dec 19, 2022	Engineering Mathematics - I	01:00 pm-03:00 pm
Dec 20, 2022	Engineering Physics/ Engineering Chemistry	01:00 pm-03:00 pm
Dec 21, 2022	Systems in Mechanical Engineering	01:00 pm-03:00 pm
Dec 22, 2022	Basic Electrical Engineering/ Basic Electronics Engineering	01:00 pm-03:00 pm
Dec 23, 2022	Engineering Mechanics/Programming and problem Solving	01:00 pm-03:00 pm

Namdev

Prof. Namdev Mhetre

Department Test Co-Ordinator



Rakhi

Prof. Rakhi Wagh

Head of Department

Head of the Departments

International Institute of Information Technology

Waglewadi, Pune - 411 057



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ENGINEERING SCIENCES
Academic Year 2022-23 Semester I

I2IT / ACAD / CP / 07 Ver 01

Class: FE

Day & Date : 19/12/2022

Subject: Engineering Mathematics-I

Max. Marks : 20

Max. Time : 01 Hours

CLASS TEST - I

- Instructions: 1) All questions are compulsory
2) Neat diagrams must be drawn wherever necessary.
3) Assume suitable data if necessary

Q.1 A By using Taylor's theorem expand the following function 05 M BTL2 CO101.1
 $f(x) = 3x^3 - 2x^2 + x - 4$ about $x = -2$.

Q.1 B Evaluate the following limit 05 M BTL2 CO101.1
 $\lim_{x \rightarrow \frac{\pi}{2}} \cos x^{\cos x}$

Q.2 A Find Fourier series expansion of following function 05 M BTL3 CO101.2
 $f(x) = e^{-x}$, where $0 \leq x \leq 2\pi$. Given that $f(x) = f(x + 2\pi)$.

Q.2 B Find Fourier series expansion of following function 05 M BTL2 CO101.2
 $f(x) = x$; $0 \leq x \leq 2\pi$.

gmm
Academic coordinator



Puneet
HOD
Head of Department
Department of Engineering Sciences
International Institute of Information Technology
Hinjawadi, Pune - 411 057



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ENGINEERING SCIENCES
Academic Year 2022-23 Semester I

Class: FE E (CE)

Max. Marks : 20

Day & Date : Monday, 19/12/2022

Max. Time : 01 Hour

Course Name: Engineering Mathematics-I

CLASS TEST - I Attendance

Roll No.	Name of Student	Sign
FE01	KHAMAR AUM BHAVIN	<i>[Signature]</i>
FE02	KHAMKAR PRATIK GANESH	<i>[Signature]</i>
FE03	KHAN SOHAIL ZUBAIR	<i>[Signature]</i>
FE04	KHARAT SAKSHI ASHOKRAO	<i>[Signature]</i>
FE05	KOKATE AISHWARYA SUNIL	<i>[Signature]</i>
FE06	KONDHEKAR TANMAY VISHWAS	<i>[Signature]</i>
FE07	KUMAWAT SUMIT GANESH	<i>[Signature]</i>
FE08	MANAS PATIL	<i>[Signature]</i>
FE09	MANDE SWARALI SANDEEP	<i>[Signature]</i>
FE10	MANE NIKHIL CHANDRAKANT	<i>[Signature]</i>
FE11	MANE PRANAV SHASHIKANT	<i>[Signature]</i>
FE12	MASKE SARA RAJESH	<i>[Signature]</i>
FE13	MEHERKHAMMB SUMIT RAMESH	<i>[Signature]</i>
FE14	MHASKE KALYANI MAHENDRA	<i>[Signature]</i>
FE15	MITHAWALA KANAD UJWAL	<i>[Signature]</i>
FE16	MORE RUDRA KAMLESH	<i>[Signature]</i>
FE17	MRUNMAI ABHAY KULKARNI	<i>[Signature]</i>
FE18	NAIR RONIT RAJ	<i>[Signature]</i>
FE19	NALAWADE SHRADDHA RAMESH	<i>[Signature]</i>
FE20	NEHA KIRVE	<i>[Signature]</i>
FE21	NIKALJE HARSHAL GANESH	<i>[Signature]</i>
FE22	NIKAM ADITI SANJAY	<i>[Signature]</i>
FE23	PAGAR KAPIL ANIL	<i>[Signature]</i>
FE24	PANDHARE TEJAS AJIT	<i>[Signature]</i>
FE25	PAREEK JAY UMESH	<i>[Signature]</i>
FE26	PATIL SANIA NITIN	<i>[Signature]</i>
FE27	PIRJADE BUSHARA ASIF	<i>[Signature]</i>
FE28	PRAHARSH PRADIP BHONDE	<i>[Signature]</i>
FE29	PRANAV MADHUSUDANAN PILLAI	<i>[Signature]</i>
FE30	PRATAP SHRUTI MUKESH	<i>[Signature]</i>
FE31	PRATIKSHA KRISHNA TURE	<i>[Signature]</i>
FE32	PUNCHLONGIYA HARSH AJAY KUMAR	<i>[Signature]</i>
FE33	RAHALKAR AARYA AMIT	<i>[Signature]</i>
FE34	RAHUL RAJ	<i>[Signature]</i>
FE35	RAVATE TEJASWINI JAYRAM	<i>[Signature]</i>
FE36	RISHIRAJ BRIJKISHOR AWASTHI	<i>[Signature]</i>
FE37	SAHNI AKUL PANKAJ	<i>[Signature]</i>

FE38	SALONI SINGH	Saloni Singh
FE39	SALVI VEDANT SANJAY	Salvi
FE40	SAONERKAR HARSHAL SHRIDHAR	Shankar
FE41	SARVESH J HIWARKAR	Shimark
FE42	SASE SATYAM MADHUKAR	Satish
FE43	SENAPATI ABOLI SANGRAM	Sangam
FE44	SHAH JEET PRASHANT	Shah
FE45	SHARMA SHUBHAM JAYPRAKASH	Sharma
FE46	SHENDGE OMKAR SUNIL	omkar
FE47	SHINDE RUTUJA DATTATRAY	Rshinde
FE48	SHREYA MAHESH KHAPEKAR	Shreya
FE49	SINGH YASH NILESH	Ab
FE50	SINGRU POORVA SAMIR	Singru
FE51	SOLANKI HARSHAL CHATTARSING	Harshal
FE52	SONI SAKSHI AJAYKUMAR	Sakshi
FE53	SOUMYA SINGH	Soumya
FE54	SUPE HRISHIKESH SURESH	Suresh
FE55	SURYAWANSHI ADITYA YASHWANT	Aditya
FE56	TAMBOLI ALISHA RIYAZ	Alisha
FE57	TANGDE ASHISH RAHUL	Ashish
FE58	TEJAS PRADIP CHAVAN	Tejas
FE59	THAKUR DEEPANSHUSINGH	Ab
FE60	TIWARI HARISH PURUSHOTTAM	Harish
FE61	UGALE SHRUTI SANJAY	Shruti
FE62	VARDA AMITABH KANNAL	Vardha
FE63	VICHARE RUTURAJ UMESH	Ruturaj
FE64	VYALIJ ANUJA SAHEBRAO	Anuja
FE65	WADALKAR PRANAV GORAKH	Pranav
FE66	WASKAR NINAD RAMCHANDRA	Ninad
FE67	YALTIWAR DINO AJAY	Dino
FE68	YELE SIDDHIRAJ NAMDEO	Siddharaj
FE69	ZOPE VEDANT GANESH	Vedant

No. Of Students Present: 62

No. Of Students Absent: 07

Total Strength: 69

Name and Sign of Faculty Supervisor:

Dr. Sandeep Varpe



Department of Computer Engineering

01/03/2023

AY 2022-2023(Semester-II)

Notice

All the students of TE and BE are hereby informed that Online Class Test-I is scheduled from 06/03/2023 to 11/03/2023 as per the schedule displayed below.

Time Table:

DATE	SUBJECT (TE)	SUBJECT (BE)
06/03/2023	Data Science and Big Data Analytics (8.30am-9.30am)	High Performance Computing (12.45pm-1.45pm)
08/03/2023	Artificial Intelligence (10.45am-11.45am)	Elective V (NLP) (12.45pm-1.45pm)
09/03/2023	Web Technology (8.30am-9.30am)	Elective VI (BI) (12.45pm-1.45pm)
10/03/2023	Elective II(CC) (8.30am-9.30am)	Deep Learning (12.45pm-1.45pm)
11/03/2023	Honour Course (9.30am-10.30am)	Honour Course (9.30am-10.30am)

Please note that: 1) Duration of Online test is 60 mins. After online test, Theory classes and Practical will be conducted according to regular Time Table

2) Physical Attendance of each student is mandatory in lab for the Examination

Ashwini Jarali
Prof. Ashwini Jarali
Exam Co-Ordinator



Dr. Ajitkumar Shitole
Dr. Ajitkumar Shitole
HOD

01/03/2023



Class Test: I - Seating Arrangement

All the students of TE and BE Engineering are hereby informed that seating arrangement for Class Test-I is as follows:

Roll No.	Block	Room No.	Floor
TE			Second Floor
Batch A	According to Practical batches in labs A-205 A-204 A-203 A-206		
Batch B			
Batch C			
Batch D			
BE			Second Floor
Batch A	01	A-206	
Batch B	02	A-205	
Batch C	03	A-204	
Batch D	04	A-203	

- Note:
- 1) Mobiles are not allowed during Exam in Lab.
 - 2) Class Test will be conducted according to Class test Time Table.
 - 3) For Honor Course venue will be decided by Internal examiner

Prof. Ashwini Jarali
Exam Co-Ordinator



Dr. Aitkumar Shitole
HoD



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Computer Engineering

01/03/2023

AY 2022 - 23 (Semester - II)

Invigilation Duties for Class Test-I

All the faculty members are hereby informed that invigilation duty for Class Test- I are as below:

Date/Time	06/03/2023 (12.45pm-1.45pm)	08/03/2023 (12.45pm-1.45pm)	09/03/2023 (12.45pm-1.45pm)	10/03/2023 (12.45pm-1.45pm)	11/03/2023 (12.45pm-1.45pm)
Name of Invigilator					
Prof. Mohini Kumbhar	BE(A-206)	BE(A-206)	-	BE(A-206)	-
Prof. Milana Malvadkar	BE(A-205)	BE(A-205)	BE(A-205)	BE(A-205)	BE(A-205)
Prof. Deptii Chaudhari	-	BE(A-204)	BE(A-204)	-	-
Mr. Nitin Tarange	BE(A-204)	-	BE(A-204)	BE(A-204)	-
Prof. Jyotishree K.	BE(A-203)	BE(A-203)	-	BE(A-203)	-
Prof. Mukesh More	-	-	BE(A-203)	-	TE(A-204)

Note: 1) For TE respective faculty in lab will be doing the invigilation duty during Practical slot.

2) All the invigilators should be present at least 05 minutes before the start of the examination.



Ashwini Jarali
Prof. Ashwini Jarali
Exam Coordinator

Dr. Ajitkumar Shitole
HoD

6/03/2023



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF COMPUTER ENGINEERING
Academic Year: 2022-23, Semester - II

Class : BE

CLASS TEST -I Marks

Roll No.	Name of Student	HPC	EL-V (NLP)	EL-VI(BI)	DL	Honour Course
		6-3-2023	8-3-2023	9-3-2023	10-3-2023	11-3-2023
BC01	AA YUSHI RAJESH DORLE	23	22	26	AB	NA
BC02	ABHISHEK BAPURAO PATIL	17	16	25	22	NA
BC03	ADINATH MAHANGARE	26	17	21	18	NA
BC04	AKALBIR SINGH HARPREET SINGH	27	10	24	16	26
BC05	ANANT SHRENIK PATIL	17	26	25	24	26
BC06	ANIKET DADASAHEB MUKADE	19	21	23	17	NA
BC07	ANIKET SUDHIR GADE	25	AB	AB	AB	NA
BC08	ANIKET TRIMBAK SABALE	21	18	18	18	NA
BC09	ANKIT SANJAY DHOPATE	27	AB	AB	AB	NA
BC10	ANUSHKA RAMAKANT CHAVAN	25	14	20	18	NA
BC11	APOORVA BALASAHEB THORAT	25	24	24	22	26
BC12	APURVA BALASAHEB KULKARNI	25	24	28	23	25
BC13	ARPIT ARVIND KOPARE	17	15	20	15	NA
BC14	ARYAN SANJAY KENCHAPPAGOL	20	19	27	16	23
BC15	ASEEM MANISH DANDGAVAL	25	16	19	25	24
BC16	ATHARVA SATISH DESHPANDE	21	19	26	18	NA
BC18	AYUSH SUHASRAO KALME	20	19	23	24	NA
BC19	CHAITALI PRASHANT KOLHE	25	15	19	14	24
BC20	DAMAYANTI DILIP CHAVAN	25	24	28	23	26
BC21	GAYATRI ANIL ASHTEKAR	17	7	25	16	22
BC22	GAYATRI MILIND	27	26	26	AB	24
BC23	GUNJAN JAIPAL KINGER	23	AB	27	20	NA
BC24	ISHA VIJAY KAWALE	25	AB	AB	16	NA
BC25	KALASH KOUL	AB	AB	AB	AB	NA
BC26	KETKI NITIN BHALE	27	26	26	AB	24
BC27	KHUSH PRAKASH PATIL	15	11	22	14	NA
BC28	KUNAL SANJAY KULKARNI	29	24	26	21	26
BC29	MANASI MADHAV JOSHI	25	AB	27	18	25
BC30	MANDAR ANAND DESHMUKH	17	11	21	17	NA
BC31	MOKSHADA MAHESH POTDAR	25	22	27	19	26
BC32	NAMAN SHUBHCHANDRA DAS	27	11	27	16	24
BC33	NIRAJ SAMEER SHAHA	27	12	25	20	NA
BC34	PRASANNA PAWAR	27	11	19	18	AB
BC35	PRATHAMESH VIJAY JADHAV	15	19	24	17	AB
BC36	PRATIK JAYDIP KHETMALIS	21	AB	18	21	NA
BC37	PRATIK NANDKUMAR BATHE	25	26	24	18	NA
BC38	PRATIK MANDORE	25	11	27	15	24
BC39	PRATIK PRASHANT CHITNIS	21	15	21	14	17
BC40	PURVA NARESH JADHAV	15	12	18	14	18
BC41	PURVESH MANOJ NEVE	14	14	26	18	26



BC42	RADHIKA RAJENDRA PATIL	25	11	27	23	27
BC43	RAJVARDHAN JATRATE	AB	AB	AB	AB	AB
BC44	ROHAN VIKAS PATIL	19	AB	AB	AB	NA
BC45	ROHINI GURURAJA RAO	29	22	29	25	29
BC46	RUCHI SAMEER THAKARE	27	15	25	20	25
BC47	RUTIK MARUTI LAHAMATE	19	10	25	24	25
BC48	RUTUJA RAJESH JANGLE	29	22	24	19	25
BC49	SAKSHI SHASHIN PAWAR	22	19	25	15	24
BC50	SANJYOT SANTOSH PANURE	24	16	28	25	NA
BC51	SAUHARD SAINI	29	22	29	21	26
BC52	SHIVANI ATUL BHINGE	25	22	28	AB	25
BC53	SHREEYASH KAILAS BORSE	25	25	28	23	NA
BC54	SHREYA DILIP NIGADE	AB	13	23	25	NA
BC55	SHREYAS MADHUKAR CHAVHAN	21	20	27	20	NA
BC56	SONAL SANJAY SHITOLE	23	20	19	15	NA
BC57	SOURABH SUNIL DESHMANE	21	25	28	24	NA
BC58	SUMIT RAVINDRA PATIL	28	15	21	17	NA
BC59	SWAPNIL NADEKAR	16	13	26	23	NA
BC60	SWAPNIL VIJAY KHAIRNAR	16	12	13	13	AB
BC61	TANMAY MAHESH SAMDANI	23	16	24	15	NA
BC62	TANMAY YOGESH SHINDE	23	15	26	24	NA
BC63	UMESH INAMDAR	22	16	24	22	NA
BC64	VIKAS SESANANDA PRADHAN	20	7	27	15	NA
BC65	VISHVESH SONAWANE	13	16	29	25	AB
BC66	VISHWAJEET PATIL	16	15	20	22	NA
BC67	WASIMPASHA PATWARI	21	16	26	19	NA
BC68	YASH PANCHWATKAR	19	12	24	26	AB
BC69	YASHOWARDHAN SHINDE	23	21	28	26	23
BC70	VINAY KAMALKISHOR MISHRA	17	9	17	AB	NA
BC71	ASHITOSH JADHAV	23	18	29	26	26
BC72	SARVESHA JAISWAL	25	16	27	20	24
BC73	PAYAL BAJARANG KADAV	27	19	24	26	NA
BC74	PRAJAKTA BADGUJAR	19	17	20	17	25
BC75	PRERNA NARKHEDE	16	17	17	25	26
BC76	SAMRUDDHI KADAM	25	20	24	19	19
BC77	SHASHANK JUGNU MACHARE	23	16	29	20	NA
BC78	SUDARSHAN SURESH JADHAV	24	16	26	26	26
BC79	SUKANYA MADBHAVI	25	18	29	23	23
BC80	VISHAL AIMGANTI	17	18	24	24	NA
Total Number of Students		79	79	79	79	41
Number of Students Present		76	70	73	69	35
Number of Students Passed		76	59	73	69	35
Number of Students Failed		0	11	0	0	0
Number of Students Absent		3	9	6	10	6

Prof. Ashwini Jarali
Exam Co-Ordinator



Dr. Ajitkumar Shitole
HOD

Deep Learning Class Test I Exam

Hope Foundation's

International Institute of Information Technology, Pune

Department of Computer Engineering

A.Y. 2022-23, Semester-II

DL Class Test-I Exam

Maximum Marks: 30

Date: 15/03/2023

Time: 12.45 pm - 01.45 am

Course Outcomes:

CO411.1 Understand the basics of Deep Learning and apply the tools to implement deep learning applications

CO411.2 Evaluate the performance of deep learning models (e.g., with respect to the bias-variance trade-off, overfitting and underfitting, estimation of test error).

*Required

1. Roll No of the Student *

2. Exam Seat No of the Student

3. Name of the Student *

4. Email Address of the Student *

Charge CO411-L

Dr A.S. Ghate

Vitina
Nitin Alzende

alc
14/3/23



5. Which of the following is a subset of machine learning? *

1 point

Marks: 01 BTL: BTL1 CO: CO411.1 PI: 1.4.1

Mark only one oval.

- ☐ Numpy
- ☐ SciPy
- ☐ Deep Learning
- ☐ All of the above

6. Automated vehicle is an example of _____. *

1 point

Marks: 02 BTL: BTL2 CO: CO 411.1 PI: 1.4.1

Mark only one oval.

- ☐ Supervised learning
- ☐ Unsupervised learning
- ☐ Active learning
- ☐ Reinforcement learning

7. A perceptron is: *

1 point

Marks: 01 BTL: BTL1 CO: CO411.1 PI: 1.4.1

Mark only one oval.

- ☐ a single layer feed-forward neural network with pre-processing
- ☐ an auto-associative neural network
- ☐ a double layer auto-associative neural network
- ☐ a neural network that contains feedback



8. Which of the following is/are Limitations of deep learning? * 1 point

Which of the following is/are Limitations of deep learning?

Marks: 01 BTL: BTL2 CO: CO411.1 PI: 1.4.1

Mark only one oval.

- ☐ Data labeling
- ☐ Obtain huge training datasets
- ☐ Both A and B
- ☐ None of the above

9. Following is an example of active learning: *

1 point

Marks: 02 BTL: BTL1 CO: CO411.1 PI: 2.4.1

Mark only one oval.

- ☐ News recommendation system
- ☐ Dust cleaning machine
- ☐ Automated vehicle
- ☐ None of the mentioned

10. A 4-input neuron has weights 1, 2, 3 and 4. The transfer function is linear * 2 points

with the constant of proportionality being equal to 2. The inputs are 5, 10, 15 and 20 respectively. The output will be:

Marks: 01 BTL: BTL3 CO: CO411.1 PI: 2.1.2

Mark only one oval.

- ☐ 250
- ☐ 300
- ☐ 318
- ☐ 218



11. Which of the following is true?

* 2 points

- (i) On average, neural networks have higher computational rates than conventional computers.
- (ii) Neural networks learn by example.
- (iii) Neural networks mimic the way the human brain works.

Marks: 01 BTL: BTL2 CO: CO411.1 PI: 1.4.1

Mark only one oval.

- ☐ a) All of the mentioned are true
- ☐ b) (ii) and (iii) are true
- ☐ (i), (ii) and (iii) are true
- ☐ None of the mentioned

12. Why is the XOR problem exceptionally interesting to neural network researchers

* 2 points

Marks: 02 BTL: BTL2 CO: CO411.1 PI: 2.4.1

Mark only one oval.

- ☐ Because it can be expressed in a way that allows you to use a neural network
- ☐ Because it is complex binary operation that cannot be solved using neural network
- ☐ Because it can be solved by a single layer perceptron
- ☐ Because it is the simplest linearly inseparable problem that exists.

13. A perceptron adds up all the weighted inputs it receives, and if it exceeds a certain value, it outputs a 1, otherwise it just outputs a 0. 2 points

Marks: 02 BTL: BTL2 CO: CO411.1 PI: 1.4.1

Mark only one oval.

- ☐ True
- ☐ False
- ☐ Sometimes – it can also output intermediate values as well
- ☐ Can't say



14. Given an MP neuron with the inputs as x_1, x_2, x_3, x_4 , and x_5 respectively, * 2 points
and threshold $\theta = 3$, if x_5 is inhibitory input which of the following
statements is true about the output y ?

Marks: 01 BTL: BTL3 CO: CO411.1 PI: 2.4.2

Mark only one oval.

- ☐ $y = 0$
☐ $y = 1$ since $\theta \geq 3$
☐ $y = 1$
☐ None of These

15. Following is also called as exploratory learning: *

1 point

Marks: 02 BTL: BTL1 CO: CO411.2 PI: 1.4.1

Mark only one oval.

- ☐ Supervised learning
☐ Active learning
☐ Unsupervised learning
☐ Reinforcement learning

16. What is used in determining the nature of the learning problem? *

1 point

Marks: 01 BTL: BTL1 CO: CO411.2 PI: 2.4.1

Mark only one oval.

- ☐ Environment
☐ Feedback
☐ Problem
☐ All of the mentioned



17. Which of the following is an application of NN (Neural Network)? *

1 point

Marks: 02 BTL: BTL2 CO: CO411.2 PI: 2.1.2

Mark only one oval.

- ☐ Sales forecasting
- ☐ Data validation
- ☐ Risk management
- ☐ All of the mentioned

18. What are the advantages of the sigmoid decision function over the perception's 0-1 decision function?

* 1 point

Marks: 01 BTL: BTL2 CO: CO411.2 PI: 2.4.1

Mark only one oval.

- ☐ It is differentiable at every point
- ☐ Its range can be extended to $(-100, 100)$.
- ☐ It is discontinuous
- ☐ All of the above

19. We have a multi-classification problem that we decide to solve by training a feedforward neural network. What activation function should we use in the output layer to get the best results?

* 1 point

Marks: 01 BTL: BTL2 CO: CO411.2 PI: 2.4.1

Mark only one oval.

- ☐ Softmax
- ☐ Logistic
- ☐ 0-1 function
- ☐ linear



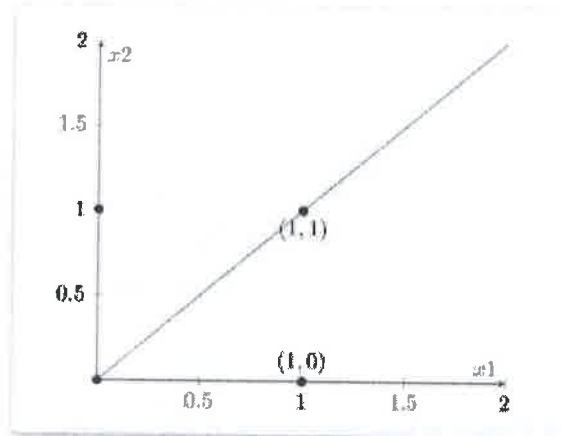
20.

* 2 points

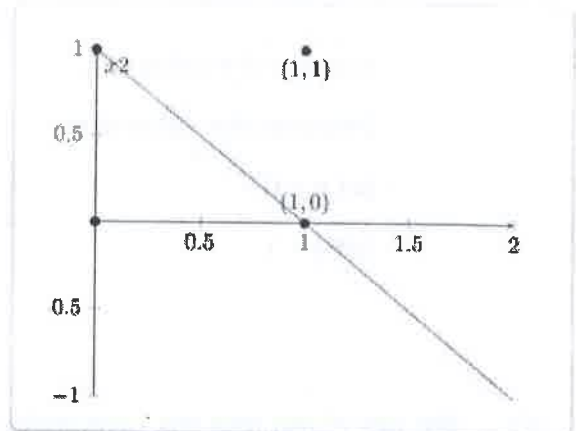
Which of the following decision boundary(given by red line) represents the AND function learned by the MP neuron for 2 inputs x_1 and x_2 ?

Marks: 01 BTL: BTL3 CO: CO411.2 PI: 1.4.1

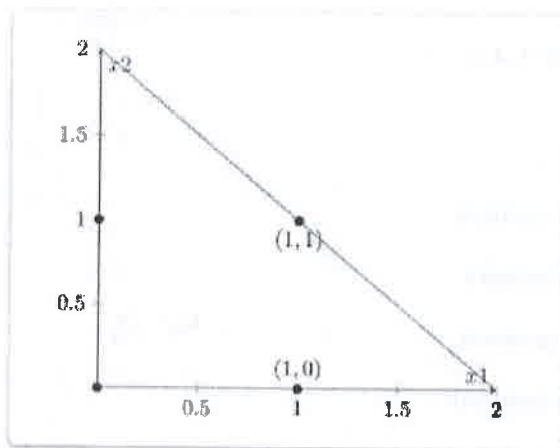
Mark only one oval.



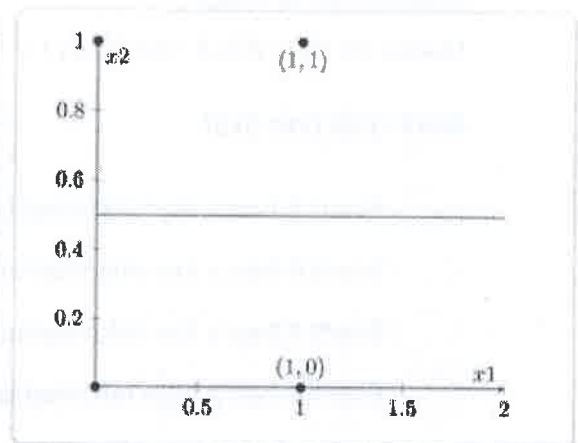
☐ Option 1



☐ Option 2



☐ Option 3



☐ Option 4

21. How many boolean functions can be designed for 4 inputs? *

2 points

Marks: 02 BTL: BTL2 CO: CO411.2 PI: 1.4.1

Mark only one oval.

☐ 65,536

☐ 16

☐ 256

☐ 64



22. You are training a model using the gradient descent algorithm. You observe that the loss is decreasing and then increasing after each successive epoch (pass-through data). Which of the following techniques will you use to increase the chances of convergence of the gradient descent algorithm? (η refers to step size) * 2 points

Marks: 02 BTL: BTL3 CO: CO411.2 PI: 1.4.1

Mark only one oval.

- ☐ Increase the value of η
- ☐ Decrease the value of η
- ☐ Set $\eta = 0$
- ☐ Set $\eta = 1$

23. We are given that the probability of Event A happening is 0.85 and the probability of Event B happening is 0.05. Which of the following statements is True? * 2 points

Marks: 02 BTL: BTL3 CO: CO411.2 PI: 1.4.1

Mark only one oval.

- ☐ Event A has a high information content
- ☐ Event B has a low information content
- ☐ Event A has a low information content
- ☐ Event B has a high information content

24. Which of the following steps in the proper order constitute the training of a feedforward algorithm? * 2 points

Marks: 02 BTL: BTL2 CO: CO411.2 PI: 1.4.1

Mark only one oval.

- ☐ backward, forward, and weight updates
- ☐ forward, weight update, backward
- ☐ forward, backward, weight updates
- ☐ backward, weight updates, forward





Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjewadi, Pune- 411057

Department of Information Technology

Semester – II (AY 2022-2023)

Online Class Test II (TE and BE)

Notice

Date: 06/04/2023

All the students of TE and BE Engineering are hereby informed that Online Class Tests are scheduled from 21/04/2023 to 24/04/2023 as given below.

Time Table

Date/Day	SUBJECT (TE 2019 Pattern)	SUBJECT (BE 2019 Pattern)
21-04-2023 Friday	Computer Networks & Security Time: 08.30 am to 10.30 am	Distributed Systems Time: 08.30 am to 10.30 am
21-04-2023 Friday	Data Science and Big Data Analytics Time: 2.45 pm to 4.45 pm	Social Computing Time: 02:45 pm to 04:45 pm
22-04-2023 Saturday	Web Application Development Time: 08.30 am to 10.30 am	Block chain Technology (Elective VI) Time: 08.30 am to 10.30 am
22-04-2023 Saturday	Artificial Intelligence/ -Cloud Computing (Elective-II) Time: 11.45 am to 01.45 pm	
24-04-2023 Monday	Honor Course	Honor Course

Note:

1. The examination will be conducted through online/Offline mode in the campus only under the Supervision of faculty.
2. Attendance for the Examination is mandatory, and its performance will be considered for Term Work Assessment.
3. Students must log in with their Institute email id only.
4. The examination will be 50 marks and the duration is 2 hour
 - 30 Marks which of MCQs type
 - 20 Marks of Written test.
 - After MCQ test written test will be conducted.


Prof. Megha Mehar
Exam Co-ordinator


Dr. Jyoti Surve
HoD, IT Department

TEIT DSBDA TEST 2

Total points 30/30 ?

DSBDA Online Unit Test-II

Hope Foundation's

International Institute of Information Technology, Pune.

Department of Information Technology

A.Y. 2022-23, Semester-II

DSBDA Online Unit Test-II

Maximum Marks: 30

Date: 21/04/2023

Time: 02.45 AM to 04.45 AM

CO310.3 Demonstrate their Big Data learning skills by developing industry or research applications.

CO310.4 Analyze each learning model come from a different algorithmic approach and it will perform differently under different datasets.

The respondent's email (prashantm@isquareit.edu.in) was recorded on submission of this form.

Roll No *

TI04 OR TI36

TI01

Name of the Student *

Prof. Prashant Mandale

✓ What was Hadoop named after? *

1/1

Marks: 1 BTL: 1 CO: CO310.3

- ☐ a) Creator Doug Cutting's favorite circus act
- ☐ b) Cutting's high school rock band
- ☒ c) The toy elephant of Cutting's son ✓
- ☐ d) A sound Cutting's laptop made during Hadoop development

✓ Hadoop is a framework that works with a variety of related tools. Common cohorts include _____

*1/1

Marks: 1 BTL: 2 CO: CO310.3

- ☒ a) MapReduce, Hive and HBase ✓
- ☐ b) MapReduce, MySQL and Google Apps
- ☐ c) MapReduce, Hummer and Iguana
- ☐ d) MapReduce, Heron and Trumpet

✓ _____ can best be described as a programming model used to develop Hadoop-based applications that can process massive amounts of data.

*1/1

Marks: 1 BTL: 1 CO: CO310.3

- ☒ a) MapReduce ✓
- ☐ b) Mahout
- ☐ c) Oozie
- ☐ d) All of the mentioned

- ✓ A _____ node acts as the Slave and is responsible for executing a Task assigned to it by the JobTracker. *1/1

Marks: 1 BTL: 1 CO: C0310.3

- ☐ a) MapReduce
- ☐ b) Mapper
- ☒ c) TaskTracker ✓
- ☐ d) JobTracker

- ✓ _____ function is responsible for consolidating the results produced by each of the Map() functions/tasks. *1/1

Marks: 1 BTL: 1 CO: C0310.3

- ☒ a) Reduce ✓
- ☐ b) Map
- ☐ c) Reducer
- ☐ d) All of the mentioned

- ✓ The number of maps is usually driven by the total size of _____. * 1/1

Marks: 1 BTL: 1 CO: C0310.3

- ☒ a) inputs ✓
- ☐ b) outputs
- ☐ c) tasks
- ☐ d) None of the mentioned

- ✓ Hadoop can be used to create distributed clusters, based on commodity servers, that provide low-cost processing and storage for unstructured data, log files and other forms of big data. *1/1

Marks: 1 BTL: 2 CO: C0310.3

- ☒ True ✓
- ☐ False

- ✓ YARN support, enabling tens of thousands of nodes support in a single cluster, was added to Hadoop in which update? *1/1

Marks: 1 BTL: 1 CO: C0310.3

- ☐ The 2.0 series
- ☒ The 3.0 series ✓
- ☐ The 3.1 series
- ☐ The 3.2 series

- ✓ _____ is a platform for constructing data flows for extract, transform, and load (ETL) processing and analysis of large datasets. *1/1

Marks: 1 BTL: 1 CO: C0310.3

- ☐ a) Pig Latin
- ☐ b) Oozie
- ☒ c) Pig ✓
- ☐ d) Hive

✓ Point out the correct statement. *

1/1

Marks: 1 BTL: 1 CO: C0310.3

- ☒ a) Hive is not a relational database, but a query engine that supports the parts of SQL specific to querying data ✓
- ☐ b) Hive is a relational database with SQL support
- ☐ c) Pig is a relational database with SQL support
- ☐ d) All of the mentioned

✓ What is the language used to write Hive queries? *

1/1

Marks: 1 BTL: 1 CO: C0310.3

- ☐ A. Java
- ☐ B. Python
- ☐ C. SQL
- ☒ D. HiveQL ✓

✓ The Pig Latin scripting language is not only a higher-level data flow language but also has operators similar to _____ *1/1

Marks: 1 BTL: 2 CO: C0310.3

- ☒ a) SQL ✓
- ☐ b) JSON
- ☐ c) XML
- ☐ d) All of the mentioned

✓ Point out the wrong statement. *

1/1

Marks: 1 BTL: 2 CO: C0310.3

- ☐ a) A MapReduce job usually splits the input data-set into independent chunks which are processed by the map tasks in a completely parallel manner
- ☐ b) The MapReduce framework operates exclusively on <key, value> pairs
- ☐ c) Applications typically implement the Mapper and Reducer interfaces to provide the map and reduce methods
- ☒ d) None of the mentioned ✓

✓ _____ is the default Partitioner for partitioning key space. *

1/1

Marks: 1 BTL: 2 CO: C0310.3

- ☐ a) HashPar
- ☐ b) Partitioner
- ☒ c) HashPartitioner ✓
- ☐ d) None of the mentioned

✓ Which of the following phases occur simultaneously? *

1/1

Marks: 1 BTL: 2 CO: C0310.3

- ☒ a) Shuffle and Sort ✓
- ☐ b) Reduce and Sort
- ☐ c) Shuffle and Map
- ☐ d) All of the mentioned

✓ Data Analysis is a process of? *

1/1

Marks: 1 BTL: 1 CO: C0310.4

- ☐ A. inspecting data
- ☐ B. cleaning data
- ☐ C. transforming data
- ☒ D. All of the above

✓

✓ Prescriptive analytics is a process that ____ and provides instant recommendations on how to optimize business practices.

*1/1

Marks: 1 BTL: 2 CO: C0310.4

- ☒ Analyzes data
- ☐ Data storage
- ☐ Data ingestion
- ☐ None of the mentioned above

✓

✓ Descriptive analytics answers the question, "What happened?" *

1/1

Marks: 1 BTL: 1 CO: C0310.4

- ☒ True
- ☐ False

✓

✓ Descriptive analytics is a statistical method that is used to search and summarize ____ in order to identify patterns or meaning. *1/1

Marks: 1 BTL: 1 CO: C0310.4

- ☐ Account data
- ☒ Historical data
- ☐ Financial data
- ☐ None of the mentioned above

✓

✓ Many big data solutions prepare data for analysis and then serve the processed data in a, *1/1

Marks: 1 BTL: 1 CO: C0310.4

- ☒ Structured format
- ☐ Unstructured format
- ☐ Semi-structured format
- ☐ None of the mentioned above

✓

✓ ____ is a form of interactive data exploration by data scientists or data analysts. *1/1

Marks: 1 BTL: 1 CO: C0310.4

- ☐ Data and storage
- ☒ Analysis and reporting
- ☐ System and development
- ☐ None of the mentioned above

✓

- ✓ What is the process of examining large and varied data sets to uncover hidden patterns, unknown correlations, market trends, customer preferences, and other useful information? *1/1

Marks: 1 BTL: 2 CO: C0310.4

- ☒ a) Data Mining ✓
- ☐ b) Data Warehousing
- ☐ c) Data Integration
- ☐ d) Data Processing

- ✓ Which of the following is a popular NoSQL database used for Big Data processing? *1/1

Marks: 1 BTL: 1 CO: C0310.4

- ☐ a) MySQL
- ☐ b) PostgreSQL
- ☐ c) Oracle
- ☒ d) MongoDB ✓

- ✓ What is the process of combining data from multiple sources into a single, unified view? *1/1

Marks: 1 BTL: 1 CO: C0310.4

- ☐ a) Data Mining
- ☐ b) Data Warehousing
- ☒ c) Data Integration ✓
- ☐ d) Data Processing

- ✓ Which of the following is a method for analyzing data in which the data is split into smaller subsets and processed in parallel across multiple servers or nodes? *1/1

Marks: 1 BTL: 1 CO: C0310.4

- ☐ a) Batch Processing
- ☐ b) Stream Processing
- ☒ c) MapReduce ✓
- ☐ d) Hive

✓ Which of the following is not a common data visualization tool used for Big Data analysis? *1/1

Marks: 1 BTL: 2 CO: CO310.4

- ☐ a) Tableau
- ☐ b) QlikView
- ☒ c) Microsoft Excel
- ☐ d) D3.js

✓ Which of the following is a technique used for identifying patterns in data by training a model on a dataset and using it to make predictions on new data? *1/1

Marks: 1 BTL: 2 CO: CO310.4

- ☐ a) Data Mining
- ☒ b) Machine Learning
- ☐ c) Natural Language Processing
- ☐ d) Text Analytics

✓ Among the following options choose the one which depicts the correct reason why big data analysis is difficult to optimize. *1/1

Marks: 1 BTL: 2 CO: CO310.4

- ☐ The technology to mine data
- ☒ Both data and cost effective ways to mine data to make business sense out of it
- ☐ Big data is not difficult to optimize
- ☐ None of the above

✓ Which of the following are the Benefits of Big Data Processing? * 1/1

Marks: 1 BTL: 2 CO: CO310.4

- ☐ Businesses can utilize outside intelligence while taking decisions.
- ☐ Better operational efficiency
- ☐ Improve customer service
- ☒ All of the above

✓ What is Hive? * 1/1

Marks: 1 BTL: 1 CO: CO310.4

- ☒ A. A data processing tool
- ☐ B. A database management system
- ☐ C. A distributed computing system
- ☐ D. A cloud computing service



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF INFORMATION TECHNOLOGY
Academic Year: 2022-23, Semester - II

Class : TE

Max. Marks : 30

Day & Date : 21/04/23 Friday

Max. Time : 01 Hour

Block No. 215

Course Name: DSBDA

CLASS TEST - II Attendance

Roll No.	Name of Student	Signature
TI01	AASHI SAXENA	
TI02	ADITYA SATISH CHOUTHANKAR	
TI03	AHARV ASHOK DIVEKAR	
TI04	AJINKYA LAXMIKANT NANGARE	
TI05	AKANSHA SUKHADEO WAGHOLE	
TI06	ANAND VYANKATESH JOSHI	
TI07	ANANYAPRANAV SHRAVAN	
TI08	ANKITA BHARTI	
TI09	ANUJ ANIL NEMANWAR	
TI10	ANUJA ARJUN KOTKAR	
TI11	ASHISH SHIVAJI MUNDHE	
TI12	ATHARVASHIRSH T	
TI13	AVANTIKA AKHILESH PANDEY	
TI14	AVISHKAR ANIL PATIL	
TI15	AYUSH VAIBHAV BENDALE	
TI16	CHAITANYA VIKAS SHINDE	
TI17	DATTA DILIP ZARIKAR	
TI18	GANESH SHANKAR DHUMAL	
TI19	GAURANG MANDAR MUSALE	
TI20	GAURAV MORESHWAR AWASARE	
TI21	HARICHANDANA CHERUKURI	
TI22	HASNAIN KAIZAR VIRANEY	
TI23	HERAMB RAJESH JAIPURKAR	
TI24	JANHAVI GANGARAM KUMBHAR	
TI25	JOYCE JOSEPH	
TI26	LALIT KIRANKUMAR GIRASE	
TI27	LIPI CHOUDHARY	
TI28	MANSI GANESH MENGDE	
TI29	MANSI MAHESH BADNAPURKAR	
TI30	MANSI RATAN PAWAR	
TI31	MIHEER MANGESH DEOLALIKAR	
TI32	MOHIT RAMDAS KODWATE	
TI33	MRINMAYEE MILIND JOSHI	
TI34	OM SANJAY MAIND	
TI35	OM VIJAY RANDHIRE	
TI36	OMKAR VINAYAK SONMALE	
TI37	PANKAJ RAJU SONKE	
TI38	PARTH PRAMOD VIRDHE	
TI39	PIYUSH ANAND BALLAL	
TI40	POORVADITYA BEHRE	

Roll No.	Name of Student	Signature
TI41	PRADNYA MAHADEO KONDUBHAIRI	<i>Pradnya</i>
TI42	PRAJ RAVINDRA BHAGAT	<i>Praj</i>
TI43	PRAJKTA RATANDAS VAISHNAV	<i>Prajakta</i>
TI44	PRAJWAL RAJU TULawe	<i>Prajwal</i>
TI46	PRANIT PRADIP ZOD	<i>Pranit</i>
TI47	PRASAD DNYANDEV HULMUKHE	<i>Prasad</i>
TI48	PRATIK PREMCHAND NARKHEDE	<i>Pratik</i>
TI49	PRAYUKTA PRADEEP KULKARNI	<i>Prayukta</i>
TI50	PRERANA RAJESH GAJARE	<i>Prerana</i>
TI51	PRITISH SUGAN RAJPUROHIT	<i>Pritish</i>
TI52	PRIYA VIJAY PHADTARE	<i>Priya</i>
TI53	PRIYANSHU RAKESH GUPTA	<i>Priyanshu</i>
TI54	RISHABH SHRINIVAS MOHARIR	<i>Rishabh</i>
TI55	RUTUJA DINKAR MORE	<i>Rutuja</i>
TI56	SAILEE RITESH CHOUDHARI	<i>Sailee</i>
TI57	SAIRAJ BABASAHEB SHIROLE	<i>Sairaj</i>
TI58	SAKSHI ARVIND CHAUDHARI	<i>Sakshi</i>
TI59	SAKSHI DNYANOBA WAGHMARE	<i>Sakshi</i>
TI60	SAMEER BHIMRAJ KAPSE	<i>Sameer</i>
TI61	SANIKA ANIL AMRUTKAR	<i>Sanika</i>
TI62	SHREYAS VISHAL LATHAKAR	<i>Shreyas</i>
TI63	SHUBHAM DEEPAK MASANG	<i>Shubham</i>
TI64	SIDDHARTH HIRAOU	<i>Siddharth</i>
TI65	SIDHARTH MANOJ KUMTHEKAR	<i>Sidharth</i>
TI66	SOUMYA VENKATESH BETHI	<i>Soumya</i>
TI67	SURABHI SHRISHAILA SHAHAPURE	<i>Surabhi</i>
TI68	TEJAS ANANDKUMAR BAHETI	<i>Tejas</i>
TI69	TEJAS PRAFULLA KOLI	<i>Tejas</i>
TI70	TEJAS SANJAY SHINDE	<i>Tejas</i>
TI71	TINA KAILASH VERMA	<i>Tina</i>
TI72	TOSHAL DHANRAJ CHAUDHARI	<i>Toshal</i>
TI73	UTKARSHA PRAKASH KARALE	<i>Utkarsha</i>
TI74	VAIBHAV AJIT DESHMUKH	<i>Vaibhav</i>
TI75	VAIBHAV VIJAY DEVKATE	<i>Vaibhav</i>
TI76	VANDANA MAHESH PUNJABI	<i>Vandana</i>
TI77	VISHAL AJIT HIVARALE	<i>Vishal</i>

No. Of Students Present: 70

No. Of Students Absent: 06

Total Strength: 70

Name and Sign of Faculty Supervisor: Prof. Kamna Sahu

Name and Sign of Faculty Supervisor: Prof. P. L. Mandale 

After



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF INFORMATION TECHNOLOGY
Academic Year 2022-23 Semester II

Class: TE 2019

Max. Marks : 30

Day & Date : Tuesday & 09-05-2023

Max. Time : 01 Hour

Course Name: Data Science and Big Data Analytics

CLASS TEST - II COURSE OUTCOMEWISE MARKSHEET

Roll No.	Name of Student	Unit 3 CO3 (Out of 15)	Unit 4 CO4 (Out of 15)	Total (Out of 30)
TI01	AASHI SAXENA	10	12	22
TI02	ADITYA SATISH CHOUTHANKAR	14	14	28
TI03	AHARV ASHOK DIVEKAR	11	12	23
TI04	AJINKYA LAXMIKANT NANGARE	12	11	23
TI05	AKANSHA SUKHADEO WAGHOLE	14	15	29
TI06	ANAND VYANKATESH JOSHI	11	11	22
TI07	ANANYAPRANAV SHRAVAN TAMAYACHEKAR	12	12	24
TI08	ANKITA BHARTI	15	13	28
TI09	ANUJ ANIL NEMANWAR	10	12	22
TI10	ANUJA ARJUN KOTKAR	12	11	23
TI11	ASHISH SHIVAJI MUNDHE	15	14	29
TI12	ATHARVASHIRSH T	11	13	24
TI13	AVANTIKA AKHILESH PANDEY	13	12	25
TI14	AVISHKAR ANIL PATIL	12	11	23
TI15	AYUSH VAIBHAV BENDALE	11	12	23
TI16	CHAITANYA VIKAS SHINDE	14	14	28
TI17	DATTA DILIP ZARIKAR	12	10	22
TI18	GANESH SHANKAR DHUMAL	10	12	22
TI19	GAURANG MANDAR MUSALE	13	14	27
TI20	GAURAV MORESHWAR AWASARE	12	12	24
TI21	HARICHANDANA CHERUKURI	15	13	28
TI22	HASNAIN KAIZAR VIRANEY	14	15	29
TI23	HERAMB RAJESH JAIPURKAR	11	12	23
TI24	JANHAVI CANGARAM KUMBHAR	13	13	26
TI25	JOYCE JOSEPH	14	12	26
TI26	LALIT KIRANKUMAR GIRASE	13	14	27
TI27	LIPI CHOUDHARY	15	13	28
TI28	MANSI GANESH MENGDE	15	15	30
TI29	MANSI MAHESH BADNAPURKAR	15	15	30
TI30	MANSI RATAN PAWAR	14	13	27
TI31	MIHEER MANGESH DEOLALIKAR	13	14	27
TI32	MOHIT RAMDAS KODWATE	14	13	27
TI33	MRINMAYEE MILIND JOSHI	12	13	25
TI34	OM SANJAY MAIND	13	14	27
TI35	OM VIJAY RANDHIRE	12	11	23
TI36	OMKAR VINAYAK SONMALE	13	14	27

Roll No.	Name of Student	Unit 3 CO3 (Out of 15)	Unit 4 CO4 (Out of 15)	Total (Out of 30)
TI37	PANKAJ RAJU SONKE	12	11	23
TI38	PARTH PRAMOD VIRDHE	15	12	27
TI39	PIYUSH ANAND BALLAL	14	13	27
TI40	POORVADITYA BEHRE	13	14	27
TI41	PRADNYA MAHADEO KONDUBHAIRI	14	15	29
TI42	PRAJ RAVINDRA BHAGAT	14	14	28
TI43	PRAJKTA RATANDAS VAISHNAV	AB	AB	AB
TI44	PRAJWAL RAJU TULawe	13	15	28
TI46	PRANIT PRADIP ZOD	14	13	27
TI47	PRASAD DNYANDEV HULMUKHE	13	15	28
TI48	PRATIK PREMCHAND NARKHEDE	15	12	27
TI49	PRAYUKTA PRADEEP KULKARNI	14	14	28
TI50	PRERANA RAJESH GAJARE	13	13	26
TI51	PRITISH SUGAN RAJPUROHIT	12	14	26
TI52	PRIYA VIJAY PHADTARE	14	12	26
TI53	PRIYANSHU RAKESH GUPTA	13	13	26
TI54	RISHABH SHRINIVAS MOHARIR	15	14	29
TI55	RUTUJA DINKAR MORE	12	14	26
TI56	SAILEE RITESH CHOUDHARI	14	15	29
TI57	SAIRAJ BABASAHEB SHIROLE	13	13	26
TI58	SAKSHI ARVIND CHAUDHARI	11	14	25
TI59	SAKSHI DNYANOBA WAGHMARE	13	12	25
TI60	SAMEER BHIMRAJ KAPSE	12	14	26
TI61	SANIKA ANIL AMRUTKAR	10	11	21
TI62	SHREYAS VISHAL LATHAKAR	13	10	23
TI63	SHUBHAM DEEPAK MASANG	13	13	26
TI64	SIDDHARTH HIRAO	12	13	25
TI65	SIDHARTH MANOJ KUMTHEKAR	9	9	18
TI66	SOUMYA VENKATESH BETHI	12	14	26
TI67	SURABHI SHRISHAILA SHAHAPURE	9	9	18
TI68	TEJAS ANANDKUMAR BAHETI	11	11	22
TI69	TEJAS PRAFULLA KOLI	14	15	29
TI70	TEJAS SANJAY SHINDE	12	11	23
TI71	TINA KAILASH VERMA	14	13	27
TI72	TOSHAL DHANRAJ CHAUDHARI	10	11	21
TI73	UTKARSHA PRAKASH KARALE	14	12	26
TI74	VAIBHAV AJIT DESHMUKH	15	14	29
TI75	VAIBHAV VIJAY DEVKATE	9	10	19
TI76	VANDANA MAHESH PUNJABI	12	13	25
TI77	VISHAL AJIT HIVARALE	13	11	24

No. of Students Present:	75
No. of Students Absent:	1
Total Strength:	76

Name and Sign of Faculty Supervisor: Prof. Prashant Mandale





Department of Engineering Sciences
Class Test - I Timetable
(AY 2022 - 23) Semester - II

May 08th, 2023

Notice for FE

All the students of First Year Engineering are hereby informed that **Class Test -I** is scheduled from **May 15, 2023** and will be conducted **offline** as per the schedule displayed below.

- Attendance for the Examination is mandatory, and its performance will be considered for Term work Assessment.

Timetable:

DATE	SUBJECT	TIME
May 15, 2023	Engineering Mathematics - II	02:45 pm-03:45 pm
May 16, 2023	Engineering Physics/ Engineering Chemistry	02:45 pm-03:45 pm
May 17, 2023	Basic Electrical Engineering/Basic Electronics Engineering	02:45 pm-03:45 pm
May 18, 2023	Engineering Mechanics/Programming and problem Solving	02:45 pm-03:45 pm
May 19, 2023	Engineering Graphics	02:45 pm-03:45 pm

Namdev

Prof. Namdev Mhetre

Department Test Co-Ordinator



Rakhi

Prof. Rakhi Wagh

Head of Department

Head of the Department

Department of Engineering Sciences
International Institute of Information Technology
Hinjawadi, Pune - 411 057



Hope Foundation's
International Institute of Information Technology, Pune

DEPARTMENT OF ENGINEERING SCIENCES

Academic Year 2022-23 Semester II

CLASS : FE

Day & Date :: Wednesday 17-5-2023

Basic Electronics Engineering

Max. Marks : 20

Max. Time : 01 Hours

CLASS TEST - I

- Instructions: 1) All questions are compulsory
2) Neat diagrams must be drawn wherever necessary.
3) Assume suitable data if necessary

Q.1 A	Define active and passive components and Explain the operation of full wave Rectifier with suitable diagram and wave forms	05 M	BTL2	CO110.1
Q.1 B	Explain the construction and working of P -N junction diode. Also draw V-I characteristics of Zener diode..	05M	BTL2	CO110.1
Q.2 A	Compare CB,CC,CE Configuration	05M	BTL2	CO110.2
Q.2 B	Draw and explain functional block diagram of operational amplifier (OP-Amp).	05M	BTL2	CO110.2

Pragya
Subject

Teacher

[Ms. Pragya Pawar
Ms. S. Upase]

Academic
Coordinator



Head of Department
Department of Engineering Sciences
International Institute of Information Technology
Minjawadi, Pune - 411 057



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ENGINEERING SCIENCES
Academic Year 2022-23 Semester II

Class: FE C

Day & Date : Wednesday, 17/05/2023

Course Name: Basic Electronics Engineering

Max. Marks : 20

Max. Time : 01 Hour

CLASS TEST - I Attendance

Roll No.	Name of Student	Sign
FC36	KOLI GIRISH BAPURAO	<i>Girish</i>
FC37	KULKARNI ATHARV SANTOSH	<i>Atharv</i>
FC38	KULKARNI CHAITANYA SHRIDHAR	<i>Chaitanya</i>
FC39	KULKARNI SIDDHANT SUNIL	<i>Siddhant</i>
FC40	LAKUNDE NAGA HARSHITHA L	<i>AB</i>
FC41	LEKULE ADITYA PANJAB	<i>Aditya</i>
FC42	MAHALE SHRAVANI VIKAS	<i>Shravani</i>
FC43	MALVADKAR SUMER SHIRISH	<i>AB</i>
FC44	MEHAK KOUL	<i>Mehak</i>
FC45	MOHITE PRATHAMESH ANIL	<i>AB</i>
FC46	NAGFASE ISHNA RAVI	<i>Ishna</i>
FC47	PALVE VAISHNAV PARMESHWAR	<i>Palve</i>
FC48	PATIL DIKSHA GOPAL	<i>Patil</i>
FC49	PATIL RUSHIKESH RAVINDRA	<i>Rushikesh</i>
FC50	PAWAR RAJESH ASHURAM	<i>AB</i>
FC51	PURANIK SHREYA TUSHAR	<i>S. T. Puranik</i>
FC52	RAMYASHREE S	<i>Ramyashree</i>
FC53	RAUT ADITI ANIL	<i>Aditi</i>
FC54	SAHIL PRAVIN GHORPADE	<i>Sahil</i>
FC55	SARVESH DAYMA	<i>Sarvesh</i>
FC56	SHANTANU DHANAJI KADAM	<i>Shantanu</i>
FC57	SHEDGE VAISHNAVI DEEPAK	<i>Shedga</i>
FC58	SHINDE VAIBHAVI RAOSAHEB	<i>Shinde</i>
FC59	SHIVAM PRAMOD DESHMUKH	<i>Shivam</i>
FC60	SOLANKEY KRISHNA MILIND	<i>Solankey</i>
FC61	SURDE SANAYA SHAILESH	<i>Surde</i>
FC62	SWAMI SHRIPAD KHAIRNAR	<i>Swami</i>
FC63	TANISHKA AJAY PAWAR	<i>Tanishka</i>
FC64	TEJAS PATIL	<i>AB</i>
FC65	THAKARE RAHUL ARJUN	<i>Rahul</i>
FC66	TOLKAR VEDANT GOVIND	<i>Vedant</i>
FC67	VARMA SHRUTI VIJAY	<i>Shruti</i>
FC68	VERMA SHRISTI KUMARI	<i>Shristi</i>
FC69	WADGAONKAR TANVI SUDHIR	<i>AB</i>
FC70	WALOKAR AYUSH NILESH	<i>AB</i>

No. Of Students Present: 23

No. Of Students Absent: 06

Total Strength: 35

Name and Sign of Faculty Supervisor:

ABT
Perpali Yenu





Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ENGINEERING SCIENCES
Academic Year 2022-23 Semester II

Class: FE C

Max. Marks : 20

Day & Date : Wednesday, 17/05/2023

Max. Time : 01 Hour

Course Name: Basic Electronics Engineering

CLASS TEST - I Attendance

Roll No.	Name of Student	Sign
FC01	ADHAV YASH PRAVIN	Yash Adv
FC02	ALEX VIRENDRA SAKHA	Alex
FC03	AMBEKAR PARTH RAVINDRA	Parth
FC04	ANSARI MOHD NOOR ALAM MOHAMMED	Ansari
FC05	APAR RIDDHI RAVINDRA	Riddhi
FC06	SHRUTI KADAM	Shruti
FC07	ATHARVA VISHWAS DALVI	Atharva
FC08	BAIRAGI PRANJAL SANTOSH	Pranjal
FC09	BHAMARE NIMISHA NIMBA	Nimisha
FC10	BHOR SAYALI SAMPAT	Sayali
FC11	BIJEWAR VEDANT HEMRAJ	Bijewar
FC12	BIJWE PAURAVI VINOD	P.V. Bijwe
FC13	BOBADE TANMAY GAJANAN	Tanmay
FC14	BORSE PRAKRUTI PRAVIN	Prakruti
FC15	CHASKAR SUMIT SHIVAJI	Sumit
FC16	CHAUDHARI AMEYA SATISH	Ameys
FC17	DANAO YASHASWI VINOD	Yashaswi
FC18	DARKUNDE ADITI DNYANESHWAR	AD
FC19	DEOTARE TUSHAR RAJU	Tushar
FC20	DEVIPUR AJAY RAGHUNANDAN	Ajay
FC21	DHUMANE GEETA AVINASH	Geeta
FC22	DHWANI SANJAY PATEL	Sanjay
FC23	GANGURDE VAISHNAVI RAHUL	Vaishnavi
FC24	GAWAI APURV MOHAN	Apurva
FC25	GOSAVI VEDANT MANGESH	Vedant
FC26	HITESH KAILAS PAWAR	Hitesh
FC27	ILHE SAHIL KACHESHWAR	Sahil
FC28	JADHAV ASMITA KIRAN	Asmita
FC29	JADHAV VISHWAJIT RAVINDRA	Vishwa
FC30	JAURKAR NARAYANI MAHESH	Narayani
FC31	KAHAAN SHAH	Kahaan
FC32	KAWLE ANIRUDDH ANANT	Aniruddh
FC33	KHARAT RITESH VIJAY	Ritesh
FC34	KHUSHAL RAVINDRA YADAV	Khushal
FC35	KOLHE ARNAV VIJAY	Arnav

No. Of Students Present:

No. Of Students Absent: 03

Total Strength: 70

Name and Sign of Faculty Supervisor:

Ms. Pooja K. Desai





Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ENGINEERING SCIENCES
Academic Year: 2022-23, Semester - II

Class : FE E&TC ©

Max. Marks: 20

CLASS TEST -I Marks

Roll No.	Name of Student	Engineering Mathematics-II	Engineering Physics	EG	BXE	PPS
		15/05/2023	16/05/2023	19/05/2023	17/05/2023	18/05/2023
FC01	ADHAV YASH PRAVIN	3	0	AB	3	4
FC02	ALEX VIRENDRA SAKHA	18	15	20	12	15
FC03	AMBEKAR PARTH RAVINDRA	0	10	AB	6	8
FC04	MOHAMMED	20	12	8	15	19
FC05	APAR RIDDHI RAVINDRA	6	10	0	9	9
FC06	SHRUTI KADAM	9	14	0	13	AB
FC07	ATHARVA VISHWAS DALVI	19	15	14	15	20
FC08	BAIRAGI PRANJAL SANTOSH	3	9	0	3	4
FC09	BHAMARE NIMISHA NIMBA	7	13	0	9	14
FC10	BHOR SAYALI SAMPAT	1	15	4	9	13
FC11	BIJEWAR VEDANT HEMRAJ	0	2	0	3	1
FC12	BIJWE PAURAVI VINOD	12	8	0	5	12
FC13	BOBADE TANMAY GAJANAN	13	19	18	11	7
FC14	BORSE PRAKRUTI PRAVIN	3	4	16	1	AB
FC15	CHASKAR SUMIT SHIVAJI	14	15	18	7	4
FC16	CHAUDHARI AMEYA SATISH	2	6	AB	4	2
FC17	DANAO YASHASWI VINOD	5	8	0	17	13
FC18	DARKUNDE ADITI DNYANESHWAR	7	8	0	AB	AB
FC19	DEOTARE TUSHAR RAJU	15	4	0	8	0
FC20	DEVIPUR AJAY RAGHUNANDAN	AB	AB	AB	AB	AB
FC21	DHUMANE GEETA AVINASH	4	8	0	11	12
FC22	DHWANI SANJAY PATEL	1	4	16	1	7
FC23	GANGURDE VAISHNAVI RAHUL	6	12	AB	6	AB
FC24	GAWAI APURV MOHAN	8	12	0	6	8
FC25	GOSAVI VEDANT MANGESH	7	13	AB	7	12
FC26	HITESH KAILAS PAWAR	1	6	18	4	8
FC27	ILHE SAHIL KACHESHWAR	8	13	20	10	5
FC28	JADHAV ASMITA KIRAN	11	19	0	13	20
FC29	JADHAV VISHWAJIT RAVINDRA	AB	3	AB	8	2
FC30	JAURKAR NARAYANI MAHESH	19	19	20	15	12
FC31	KAHAAN SHAH	0	12	0	7	7
FC32	KAWLE ANIRUDDH ANANT	15	7	0	7	6
FC33	KHARAT RITESH VIJAY	11	3	AB	AB	AB
FC34	KHUSHAL RAVINDRA YADAV	12	12	14	7	20
FC35	KOLHE ARNAV VIJAY	13	17	12	11	13
FC36	KOLI GIRISH BAPURAO	20	12	18	7	13

FC37	KULKARNI ATHARV SANTOSH	19	19	16	15	16
FC38	KULKARNI CHAITANYA SHRIDHAR	10	13	0	12	10
FC39	KULKARNI SIDDHANT SUNIL	14	AB	AB	14	10
FC40	LAKUNDE NAGA HARSHITHA L	8	10	0	AB	8
FC41	LEKULE ADITYA PANJAB	11	8	AB	5	7
FC42	MAHALE SHRAVANI VIKAS	16	12	0	13	14
FC43	MALVADKAR SUMER SHIRISH	6	12	AB	AB	10
FC44	MEHAK KOUL	10	3	0	8	5
FC45	MOHITE PRATHAMESH ANIL	AB	AB	6	AB	AB
FC46	NAGFASE ISHNA RAVI	9	2	AB	4	AB
FC47	PALVE VAISHNAV PARMESHWAR	5	0	0	4	0
FC48	PATIL DIKSHA GOPAL	15	AB	18	9	8
FC49	PATIL RUSHIKESH RAVINDRA	4	8	14	11	2
FC50	PAWAR RAJESH ASHURAM	AB	AB	0	AB	AB
FC51	PURANIK SHREYA TUSHAR	0	9	AB	8	AB
FC52	RAMYASHREE S	10	14	AB	5	0
FC53	RAUT ADITI ANIL	10	17	18	15	17
FC54	SAHIL PRAVIN GHORPADE	18	17	18	15	14
FC55	SARVESH DAYMA	7	6	12	7	3
FC56	SHANTANU DHANAJI KADAM	5	6	16	9	1
FC57	SHEDGE VAISHNAVI DEEPAK	2	10	0	10	8
FC58	SHINDE VAIBHAVI RAOSAHEB	10	19	AB	14	15
FC59	SHIVAM PRAMOD DESHMUKH	0	3	2	2	1
FC60	SOLANKEY KRISHNA MILIND	19	12	16	10	3
FC61	SURDE SANAYA SHAILESH	15	14	14	12	11
FC62	SWAMI SHRIPAD KHAIRNAR	8	8	12	4	8
FC63	TANISHKA AJAY PAWAR	AB	AB	18	7	14
FC64	TEJAS PATIL	11	AB	AB	AB	AB
FC65	THAKARE RAHUL ARJUN	5	0	AB	3	0
FC66	TOLKAR VEDANT GOVIND	0	0	0	4	AB
FC67	VARMA SHRUTI VIJAY	17	6	16	9	6
FC68	VERMA SHRISTI KUMARI	12	13	2	13	15
FC69	WADGAONKAR TANVI SUDHIR	10	7	6	AB	AB
FC70	WALOKAR AYUSH NILESH	14	8	AB	5	3
Total Number of Students		70	70	70	70	70
Number of Students Present		65	63	52	61	57
Number of Students Passed		38	43	25	33	33
Number of Students Failed		27	20	27	28	24
Number of Students Absent		5	7	18	9	13

Department Test Co-ordinator



Head of the Department
Head of Department
Department of Engineering Sciences
International Institute of Information Technology
Hinjawadi, Pune - 411 057