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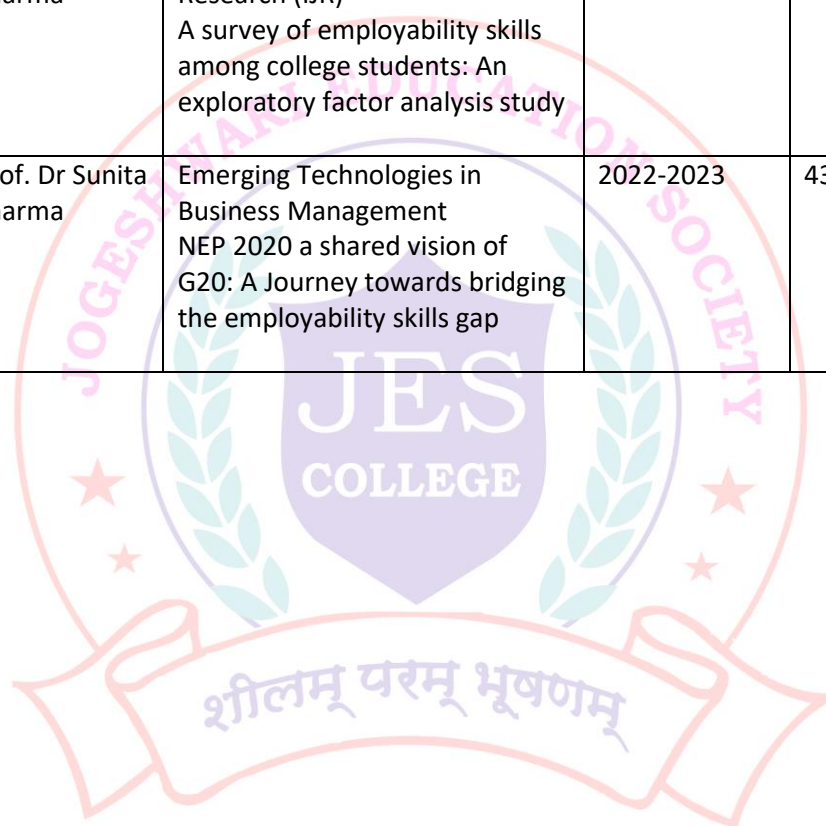
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INDEX

List of Books and chapters in edited volume and books published and papers published in national / international conference in year 2022-2023

SR.NO.	NAME OF THE FACULTY	TITLE OF THE BOOK	YEAR OF PUBLICATION	PAGE NO
1	Ms. Anjali Gaikwad	COMPUTER GRAPHICS AND IMAGE PROCESSING (MCA SEM IV) OUTPUR PRIMITIVES & ITS ALGORITHMS	2022-2023	2-5
2	Ms. Anjali Gaikwad	ARTIFICIAL INTELLIGENCE AND SOFT COMPUTING (MCA SEM IV) KNOWLEDGE REPRESENTATION	2022-2023	6-9
3	Ms. Anjali Gaikwad	COMPUTER GRAPHICS (MCA SEM IV) 2D GEOMETRIC TRANSFORMATIONS & CLIPPING 2D GEOMETRIC TRANSFORMATIONS & CLIPPING BASIC 3D CONCEPTS & FRACTALS BASIC 3D CONCEPTS & FRACTALS	2022-2023	10-13
4	Ms. Anjali Gaikwad	DISTRIBUTED SYSTEM AND CLOUD COMPUTING (MCA SEM III) INTRODUCTION TO DISTRIBUTED COMPUTING CONCEPTS	2022-2023	14-17
5	Ms. Anjali Gaikwad	ETHICAL HACKING (MCA SEM III) TROJANS AND OTHER ATTACKS	2022-2023	18-21
6	Ms. Anjali Gaikwad	WIRELESS & MOBILE TECHNOLOGY (MCA SEM V) APPLICATION LAYER	2022-2023	22-25
7	Ms. Anjali Gaikwad	RESEARCH METHODOLOGY (MCA SEM V) OUTCOME OF RESEARCH	2022-2023	26-29

8	Ms. Anjali Gaikwad	Fundamentals of Micro Processor and Microcontrollers	2022-2023	30
9	Mrs. Archana Dhawde	Internet addiction: Is it all in your brain?	2022-2023	31-33
10	Prof. Dr Sunita Sharma	An empirical study on the perception of undergraduate students about the challenges of current education system and their relation with the communication skills of the students.	2022-2023	34-37
11	Prof. Dr Sunita Sharma	International Journal of Research (IJR) A survey of employability skills among college students: An exploratory factor analysis study	2022-2023	38-42
12	Prof. Dr Sunita Sharma	Emerging Technologies in Business Management NEP 2020 a shared vision of G20: A Journey towards bridging the employability skills gap	2022-2023	43-44





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2022 - 2023

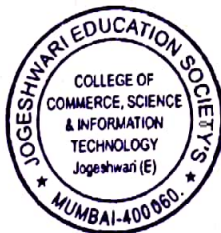




M.C.A.
SEMESTER - IV (CBCS)

**COMPUTER GRAPHICS AND
IMAGE PROCESSING**

SUBJECT CODE : MCAL402



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Prof. Prakash Mahanwar

Director

IDOL, University of Mumbai.

Programme Co-ordinator: Prof. Mandar Bhanush

Head, Faculty of Science & Technology,
IDOL, University of Mumbai - 400 098.

Course Co-ordinator : Ms. Reshma Kurkute

Assistant Professor B.Sc.IT, IDOL,
IDOL, University of Mumbai-400098.

Course Writers

: Mr. Sandeep Kamble

Assistant Professor, Cosmopolitan's Valia College.

: Ms. Geeta Sahu

Assistant Professor, Vidyalankar School of Information Technology.

: Mr. Ashish Shah

BSc. I.T Coordinator J. M. PATEL College of Commerce.

: Mr. Ahtesham Shaikh

Assistant Professor, Anjuman-i-Islam's Akbar Peerbhoy College.

Ms. Anjali A Gaikwad

Assistant Professor, JES college of commerce, science and I.T.

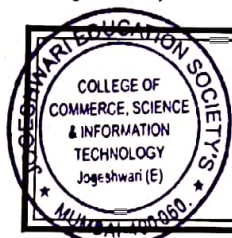
: Mrs. Jayshri R Parab

Assistant Professor, Lala Lajpatrai College.

: Mr. Rohan K Parab

Assistant Professor, Guru Nanak Khalsa College.

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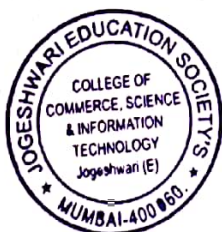
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CONTENT

Chapter No.	Title	Page No.
Module I		
1.	Introduction To Graphics	1-11
2.	Demonstration of Simple Graphic Inbuilt Function	12-22
Module II		
3.	Output Primitives & Its Algorithms	23-38
Module III		
4.	Output Primitives & Its Algorithms	39-54
Module IV		
5.	Output Primitives & Its Algorithms	55-67
Unit V		
6.	Output Primitives & Its Algorithm	68-80
Module VI		
7.	Output Primitives & Its Algorithms	81-96
Module VII		
8.	2d Geometric Transformations & Clipping	97-114
Module VIII		
9.	2d Geometric Transformations & Clipping	115-139
Module IX		
10.	Implementation of 3d Transformations (Only Coordinates Calculation)	140-148
Unit X		
11.	Output Primitives & Its Algorithm	149-162
Module XI		
12.	Introduction To Animation	163-171
Module XII		
13.	Image Enhancement Transformation	172-177
14.	Image Enhancement Transformation	178-187
15.	Image Enhancement Transformation	188-198



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IDOL/SMUI 11446 of 2022

Date: 28/03/2022

Mr. SANDEEP KAMBLE
C 104 PARADISE COMPLEX NEAR
JAHANGID ESTATE VIJAYA PARK MIRA
ROAD EAST 4010017

Mr. Ahtesham Shaikh
Anjuman-i-Islam's Akbar Peerbhoy College of
Commerce and Economics, M S Ali Road, Two
Tank Grant Road(E), Mumbai 400008

M.s Geeta Sahu
DEVMEGH CHS 303, PLOT-78/79 SECTOR-
34 KAMOTHE NAVI MUMBAI 410209.
BEHIND SKY AVENUE BUILDING

Ms Anjali A Gaikwad
403D Raj palace Apartment,
majswadi jogeshwari east 400060

Mr. Ashish Shah
Ashish Shah, flat 103, WING 4D Rimple,
Sarsawati CHSL, next to seven star hospital,
Asha Nagar, Thakur complex, Kandivali East,
Mumbai 4000101

Mrs. Jayshri R Parab
B D D CHAWL NO 14
ROOM NO79G M BHOSALE MARG WORLI
MUMBAI 18

Mr. Rohan K Parab
B D D CHAWL NO 14
ROOM NO79G M BHOSALE MARG WORLI
MUMBAI 18

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Module / Unit No.	No of Chapters	Name of the course writer
Unit - I	2	Mr.SANDEEP KAMBLE
Unit - II	1	M.s Geeta Sahu
Unit - III	1	Mr. Ashish Shah
Unit - IV	1	Mr. Ahtesham Shaikh
Unit - V	1	Ms Anjali A Gaikwad
Unit- VI	1	M.s Geeta Sahu
Unit -VI	1	Mrs.Jayshri R Parab
Unit -VII	1	Mr.Rohan K Parab
Unit -VIII	1	M.s Geeta Sahu
Unit -IX	1	Ms Anjali A Gaikwad
Unit -XI	1	Mr.SANDEEP KAMBLE
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S.Y. MCA

SEMESTER - IV (CBCS)

**ARTIFICIAL INTELLIGENCE
AND SOFT COMPUTING**

SUBJECT CODE: MCA405




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Programme Co-ordinator

: **Shri Mandar Bhanushe**
Head, Faculty of Science and Technology IDOL,
University of Mumbai – 400098

Course Co-ordinator

: **Reshma Kurkute**
Assistant Professor,
Department - MCA, IDOL
University of Mumbai- 400098

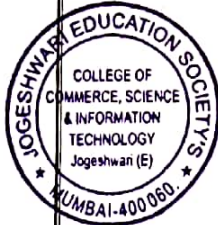
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B. Sc. I. T. Coordinator,
J. M. Patel College of Commerce

: **Mr. Sandeep Kamble**
Assistant Professor,
Cosmopolitan's Valia College

: **Ms. Anjali Gaikwad**
Assistant Professor
JES college of Commerce,
Science & IT Jogeshwari

: **Ms. Gauri Ulhas Ansurkar**
Assistant Professor,
KSD's Model College (Autonomous)



Reshma Kurkute

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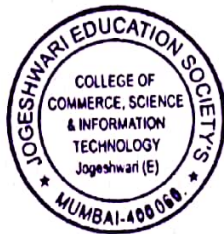
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CONTENTS

Chapter No.	Title	Page No.
1.	Introduction to AI.....	01
2.	Intelligent Agent.....	13
3.	Problem Solving - I.....	29
4.	Problem Solving - II.....	42
5.	Knowledge Representation.....	56
6.	Concepts of Soft Computing.....	72
7.	Artificial Neural Network.....	89
8.	Supervised & Unsupervised Learning Networks.....	107
9.	Fuzzy Logic.....	127
10.	Fuzzy Inference System - I.....	147
11.	Fuzzy Inference System - II.....	158
12.	Fuzzy Inference System - III.....	171
13.	Genetic Algorithm.....	185



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Date: 28/10/31 2022

To,
Mr. Sandeep Kamble
C 104 Paradise Complex,
Near Jahangid Estate Vijaya Park
Mira Road East 4010017

To
Ms. Gauri Ulhas Ansurkar
2-Jay Gandhar chs. Manpada Road.
opp Pandurang Vidhyalaya.
Dombivli East.

To
Mr. Ashish Shah
flat 103, WING 4D Rimple,
Sarsawati CHSL, next to seven star
hospital. Asha Nagar, Thakur complex,
Kandivali East, Mumbai 4000101

To
Ms. Anjali Gaikwad
403 D Raj palace Apartment
majsawadi jogeshwari east 400060

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Module / Unit No.	No of Chapters	Name of the course writer
Unit - I	2	Mr. SANDEEP KAMBLE
Unit - II	2	Mr. Ashish Shah
Unit - III	1	Ms. Anjali Gaikwad
Unit - IV	1	Mr. SANDEEP KAMBLE
Unit - V	2	Ms. Gauri Ulhas Ansurkar
Unit - VI	3	Mr. SANDEEP KAMBLE
Unit - VII	2	Mr. SANDEEP KAMBLE
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SEMESTER - IV (CBCS)

COMPUTER GRAPHICS

SUBJECT CODE : MCA403



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University of Mumbai.

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Programme Co-ordinator : **Mandar L. Bhanushe**
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IDOL, University of Mumbai – 400098.

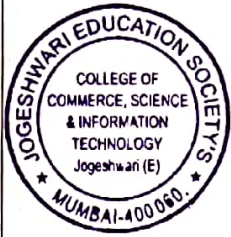
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Assistant Professor B.Sc.IT, IDOL,
IDOL, University of Mumbai- 400098.

Course Writers : **Mr. Ashish Shah**
Bsc. I.T Coordinator J. M. Patel College of Commerce.

: **Dr. Priti Pathak**
Assistant Professor,
Mulund College of Commerce.

: **Mr. Ansari M. Nasir**
Coordinator B. Sc. I.T Kpb Hinduja College.

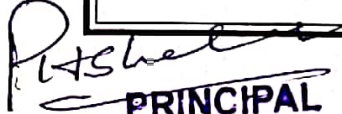
: **Ms. Anjali A. Gaikwad**
Assistant Professor,
JES college of Commerce, Science And I.T. Jogeshwari



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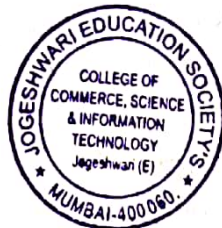
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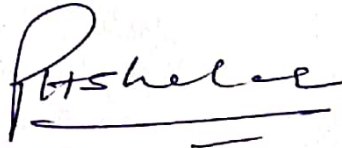
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CONTENTS

Chapter No.	Title	Page No.
Module I		
1.	Introduction To Computer Graphics	1
Module II		
2.	Scan Conversion (Part – I)	38
3.	Scan Conversion (Part – II)	58
Module III		
4.	2d Geometric Transformations & Clipping	80
5.	2d Geometric Transformations & Clipping	97
Module IV		
6.	Basic 3d Concepts & Fractals	111
7.	Basic 3d Concepts & Fractals	128
Module V		
8.	Fundamental Steps	144
Module VI		
9.	Image Enhancement Technique Part I	160
10.	Image Enhancement Technique Part II	178




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Date: 28/03/2022

To,
Dr. Priti Pathak
Shree Samarth CHS, Flat No: -C-16/1:3,
Sector:-15, Airoli,
Navi Mumbai:- 400708

To
Mr. Ansari M. Nasir
R.N.A. Broadway Avenue . B-22 . Flat
No.14, Near Janigd Complex . Mira Road
(E), Dist. Thane -401107

To
Mr. Ashish Shah
flat 103, WING 4D Rimple, Sarsawati
CHSL, next to seven star hospital, Asha
Nagar, Thakur complex, Kandivali East,
Mumbai 4000101

To
Ms. Anjali A Gaikwad
S03 D Raj palace Apartment
majswadi jogeshwari east 400060

It's my great pleasure to inform that you have been appointed as course writer for preparing Self Learning Material (SLM) in the Course MCA, Semester IV, Computer Graphics Individual faculty is requested to prepare the study material as under:-

Module / Unit No.	No of Chapters	Name of the course writer
Unit - I	1	Dr. PRITI PATHAK
Unit - II	2	Mr. Ashish Shah
Unit - III	1	M.s Anjali A Gaikwad
Unit - IV	1	M.s Anjali A Gaikwad
Unit - V	2	Mr. Ansari M. Nasir
Unit- VI	2	Mr. Ansari M. Nasir

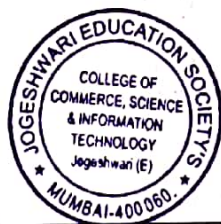
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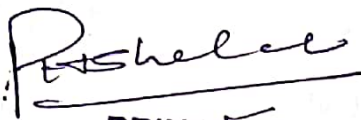


S.Y.M.C.A
(TWO YEARS PATTERN)
SEMESTER - III (CBCS)

DISTRIBUTED SYSTEM AND
CLOUD COMPUTING

SUBJECT CODE : MCA32




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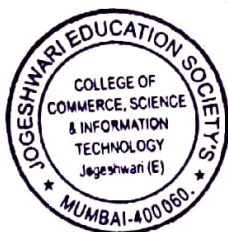
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Pro Vice-Chancellor,
University of Mumbai.

Prof. Prakash Mahanwar

Director
IDOL, University of Mumbai.

- Programme Co-ordinator** : **Mr. Mandar L. Bhanushe**
Head, Faculty of Science and Technology,
IDOL, University of Mumbai – 400098.
- Course Co-ordinator** : **Ms. Reshma Kurkute**
Assistant Professor B.Sc.IT, IDOL,
IDOL, University of Mumbai- 400098.
- Course Writers** : **Mrs. Anjali Gaikwad Lakhmade**
Bsc. IT Co-ordinator,
JES college of comm, sci and IT Jogeshwari (E) Mumbai 400060.
- : **Mrs Vandana Maurya**
Assistant Professor,
B. K. Birla College (Autonomous), Kalyan.
- : **Mrs Kavita Chouk**
Assistant Professor,
Satish Pradhan Dnyasadhana College.
- : **Dr. Krishna Sudha M**
Assistant Professor Sri vasavi college, Erode.
- : **Mrs. Shraddha Kokate**
Assistant Professor,
Ghanshyamdas Saraf College of Arts and Commerce.
- : **Mr Sandeep Kamble**
Assistant Professor,
Cosmopolitan's Valia College.



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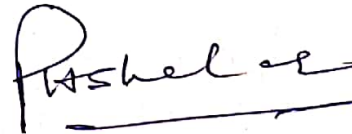
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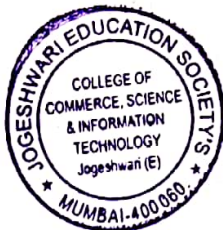
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CONTENTS

Chapter No.	Title	Page No.
Unit I		
1.	Introduction To Distributed Computing Concepts	1
2.	Introduction To Distributed Computing Concepts	15
Unit II		
3.	Clock Synchronization	33
4.	Election Algorithms	47
Unit III		
5.	Distributed Shared Memory	59
Unit IV		
6.	Distributed System Management	73
7.	Distributed System Management	97
8.	Distributed System Management	118
Unit V		
9.	Introduction To Cloud Computing	138
Unit VI		
10.	Cloud Computing	152
11.	Cloud Platforms	167
12.	Cloud Issues And Challenges	180



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Date: 1/06/2022

To,
Mrs. Anjali Gaikwad Lakhamade
D-403 Raj palace apartment majaswadi
jogeshwari east mumbai 400060

To
Dr. KRISHNA SUDHA M
No.3,Radika Avenue, P.N.Pudur,Coimbatore-
641041

To
Mrs. Vandana Maurya
D-305, Avighna Heights, Near Sarvodaya
Park, Behind Ramkrishna Bazar,Nandivali
Rd,Dombivali (E)-421203

To
Mrs. Shraddha Kokate
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,Malad west ,mumbai 64

To
Mrs. Kavita Chouk
803,D-wing , Sukur Enclave, Opposite to
Children traffic park, Near TMT bus depot
Anand,Nagar,Ghodbunder
Road,Thane(West)-400615

To
Mr. Sandeep Kamble
C 104 PARADISE COMPLEX NEAR
JAHANGID ESTATE VIJAYA PARK
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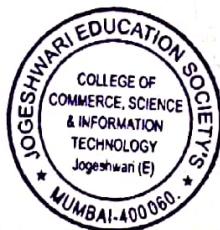
Module / Unit No.	No of Chapters	Name of the course writer
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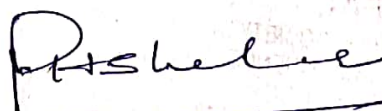


**S.Y. MCA
(TWO YEARS PATTERN)
SEMESTER - III (CBCS)**

ETHICAL HACKING

SUBJECT CODE: MCAE334




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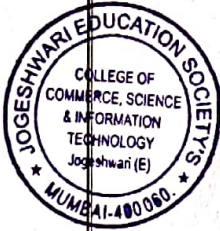
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HOD Science and Technology IDOL,
Mumbai University, Vidyanageri, Santacruz (E).
- Course Co-ordinator** : **Mrs. Reshma Kurkute**
Assistant Professor (M.C.A)
IDOL Mumbai University, Vidyanageri, Santacruz (E).
- Course Writers** : **Mr. Umesh Waghmare**
Assistant Professor
K.B.Joshi Institute of Information Technology, Pune.
- : **Ms. Diana Fernandes**
Assistant Professor
B. K. Birla (Autonomous), Kalyan.
- : **Professor Mitali Shewale**
Assistant Professor
YSomaiya University, Mumbai.
- : **Ms. Anjali Gaikwad Lakhmade**
Assistant Professor
JES college of commerce, science and IT Jogeshwari(E), Mumbai 60.
- : **Mrs. Vandana Maurya**
Assistant Professor
B.K. Birla College(Autonomous), Kalyan
- : **Dr. Priti Pathak**
Assistant Professor
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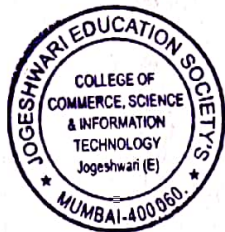
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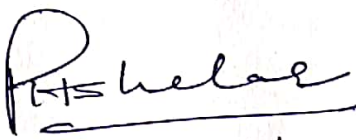
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CONTENTS

Chapter No.	Title	Page No.
1.	Introduction to Ethical Hacking	1
2.	Introduction to Ethical Hacking	28
3.	Footprinting and Reconnaissance.....	52
4.	Scanning Networks.....	62
5.	Enumeration and Sniffing	86
6.	Trojans and Other Attacks	110
7.	Trojans and Other Attacks.....	127
8.	Trojans and Other Attacks.....	144
9.	Session Hijacking.....	157
10.	SQL Injection	172
11.	Wireless Network Hacking.....	182
12.	Cloud Computing Security.....	201
13.	Cryptography.....	221
14.	Pen Testing	246




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A/P Gursale Tal-Pandharpur Dist-Solapur
Maharashtra-413304

To
Ms. Anjali Gaikwad Lakhmade
D-403 Raj palace apartment majaswadi
jogeshwari east mumbai 400060

To
Ms. Diana Fernandes
C-212, Nav-Vrundavan CHS, Syndicate,
Murbad Road, Kalyan west -421301

To
Mrs. Vandana Maurya
D-305, Avighna Heights, Near Sarvodaya
Park, Behind Ramkrishna Bazar, Nandivali
Rd, Dombivali (E)-421203

To
Professor Mitali Shewale
11, Swami Vivekanand nagar, near chemist
bhavan, Jilha Peth Jalgaon-425001

To
Dr. Priti Pathak
Shree Samarth CHS, Flat No: C-16/1:3,
Sector:- 15, Airoli, Navi Mumbai:- 400708

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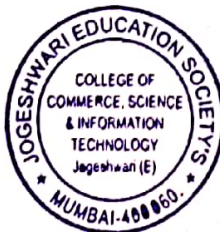
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Unit - IV	3	Ms. Anjali Gaikwad Lakhmade
Unit - V	2	Mrs. Vandana Maurya
Unit - VI	4	Dr. PRITI PATHAK



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SEMESTER - V (CBCS)

**WIRELESS AND MOBILE
TECHNOLOGY**

SUBJECT CODE : MCA501



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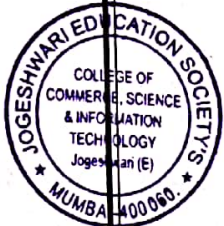
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Programme Co-ordinator	: Prof. Mandar Bhanushe Head, Faculty of Science & Technology, IDOL, University of Mumbai - 400 098.
Course Co-ordinator	: Mr. Shyam Mohan T Dep. of MCA IDOL, University of Mumbai, Mumbai.
Course Writers	: Mr. Umesh Waghmare Assistant Professor MKSSS K.B.Joshi Institute of Infromation & Technology, Karvenagar, Pune.
	: Mrs. Asmita Ranade Assistant Professor
	: Mrs. Sabaansari Assistant Professor J.K College of Science and Commerce
	: Professor Mitali Shewale Assistant Professor Somaiya Vidyavihar University
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CONTENT

Chapter No.	Title	Page No.
Module I		
1.	Wireless Technology Fundamentals	1
2.	Wireless Technology Fundamentals	23
Module II		
3.	Introduction to Wireless Networks	40
4.	IEEE 802.11 & IEEE 802.16	56
5.	Bluetooth	71
Module III		
6.	Principles of Cellular Network	87
7.	Generation of Cellular Network	104
Module IV		
8.	Mobile Communication Systems GSM	122
9.	Mobile Communication Systems CDMA 2000	150
Module V		
10.	Mobile Network Layer	172
Module VI		
11.	Mobile Transport Layer	195
12.	Mobile Transport Layer	216
13.	Mobile Transport Layer	230
Module VII		
14.	Application Layer	253
15.	Application Layer	267



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Maharashtra-413304

To
Mrs. Asmita Ranade
103, Malhar CHS, Asiatic Enclave, Vartak
Nagar, Pokharan Rd I, Thane (W)

To
Mrs. Saba Ansari
211/07, Ismail Manzil, CST Road, Opp L-
Ward, Kurla-west, Mumbai-400070

To
Prof. Mitali Shewale
11, Swami Vivekanand Nagar,
Near Chemist Bhavan,
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Road, Thane (West)-400615

To
Dr. KRISHNASUDHA M
No.3 Radhika avenue, PN
Pudur, coimbatore-641041

To
Prof. Anjali Gaikwad Lakhmade
D 403 Raj palace Apt samarth nagar
majaswadi jogeshwari (E) Mumbai 400060

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Module / Unit No.	No of Chapters	Name of the course writer
Unit - I	2	Mr. Umesh Waghmare
Unit - II	3	Mrs. Asmita Ranade
Unit - III	2	Mrs. Saba ansari
Unit - IV	2	Professor Mitali Shewale
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Unit - VI	3	Dr. KRISHNASUDHA M
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SEMESTER - V (CBCS)**

RESEARCH METHODOLOGY

SUBJECT CODE : MCAILE5052



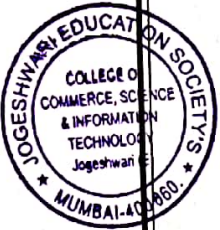
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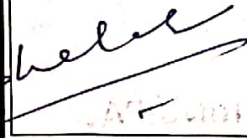
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Head, Faculty of Science & Technology,
IDOL, University of Mumbai - 400 098.
- Course Co-ordinator :** **Mr. Shyam Mohan T**
Dep. of MCA IDOL,
University of Mumbai, Mumbai.
- Course Writers :** **Dr. Meghna Bhatia**
Assistant Professor,
S.I.E.S (Nerul) College of Arts, Science and Commerce.
- Dr. Ansari M. Nasir**
Assistant Professor,
K. P. B. Hinduja College
- Dr. M. A. Khan**
Director,
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- Dr. Irfan Lakhani**
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- Professor Ahtesham Shaikh**
Assistant Professor,
Anjuman-i- Islams Akbar Peerbhoy College.
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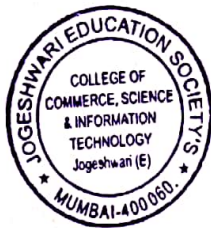
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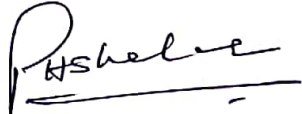
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CONTENT

Chapter No.	Title	Page No.
Module I		
1.	Introduction and Basic Research Concepts	1-11
Module II		
2.	Types of Research	12-19
Module III		
3.	Research Design and Sample Design	20-39
Module IV		
4.	Research Methodology	40-53
Module V		
5.	Formulating Research Problem	54-66
Module VI		
6.	Outcome of Research	67-79
7.	Outcome of Research	80-92




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Dr. Meghna Bhatia

C-403, Neel Sidhi Spelndour .Sec-15.CBD
Belapur , 400614, Navi Mumbai

Mr Ansari M Nasir

K P B Hinduja College of Commerce, New
Charni Road, Mumbai

Dr. M A Khan

Srishti Road , sector 1 , Mahajan Wadi, Mira
Road, Mira Bhayandar , Thane -401107

Dr. Irfan Lakhani

Allana Insitute of Management Studies, Off
D N Road, Mumbai 400001

Prof. Ahtesham Shaikh

Akbar Peerbhoy College of Commerce and
Economics, M S Ali Road, Two Tank Grant
Rd, East, Mumbai 400008

Prof. Anjali Gaikwad Lakhmade

D 403 Raj palace Apt samarth nagar
majaswadi jogeshwari (E) Mumbai 400060

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Module / Unit No.	No of Chapters	Name of the course writer
Unit - I	1	Dr.Meghna Bhatia
Unit - II	1	Mr Ansari M Nasir
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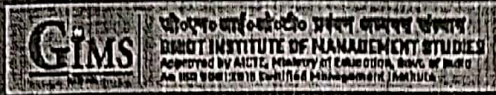
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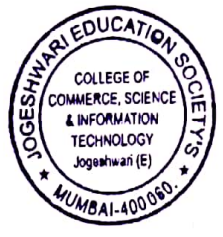
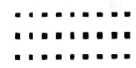
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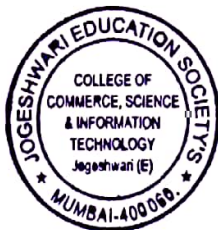
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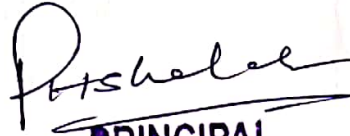


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20.	Understanding the Process of Financial Inclusion Through Shg-Bank Linkage Programme In Indian Context: Towards theoretical Framework	: 10
21.	IMC and Its Impact on Intention To Use Mobile Based Fitness Apps	: 11
22.	Impact of People's Well-Being During Covid-19	: 11
23.	Prediction of Diabetes In Adults Using Supervised Machine Learning Model	: 12
24.	Short-Term Performance Analysis of Indian Ipos In 2021	: 12
25.	Pharmaceutical Retailer and Consumer Buying Behaviour Towards Over the Counter (OTC) Medicine	: 13
26.	Organizational Stress	: 13
27.	The Role of Gender In Luxury Brand Consumption.	: 14
28.	The Impact of 16 Pf Global Factors Personality Traits on Perceptual Biases of Individual Investors	: 14
29.	Internet Addiction: Is It All In Your Brain?	: 15
30.	Ola Electric Scooter- Ride Into the Future Mobility	: 15
31.	Gender Stereotyping and Work Life Balance: A Study of Dual Career Couples	: 16
32.	From Biscuits To Hand Sanitizers: India's Largest Biscuit and Confectionary Brand- Parle's Diversification	: 17
33.	Nexus Between Balanced Scorecard Approach, Carbon Emissions, and Environmental Management Accounting	: 17
34.	Artificial Intelligence and Indian Health Care Ecosystem: An Increasing Use of Smart Wearable and Health Application As A Part of Healthy Lifestyle Habits.	: 18
35.	Bitcoin and Covid-19: What Have We Discovered?	: 18
36.	Recruitment and Selection Process In Viraj Sarovar Portico Hotel, Jammu	: 19
37.	Evaluating A Relationship Between Selected Macro Economic Variables and Indian Stock Market : Evidence From Nifty 50	: 19
38.	Dimensions of Csr Practices of Selected Listed Companies In India	: 20
39.	Factors Affecting Emotional Well-Being In Employees	: 20
40.	Role of Csr Towards Innovation Capability of Social Enterprise: A Case Study on Goonj	: 21




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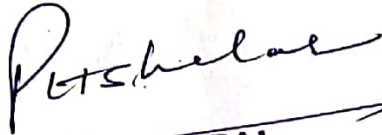
Abstract: With the growing importance of Internet in everyday life, more and more people are accessing various online resources each day. It is observed that problematic internet use is due to the extensive availability of internet. It's a fact that utmost youthful people spend their precious time on Internet without knowing its negative impact on their mental and physical health. By reviewing and assaying many research articles related to the topic Internet addiction and reading few cases on Internet addiction, we present substantiation that are suitable to give an overview of the main themes and predilection covered by applicable studies. In this study, we will try to understand all the concept related to internet addiction and we will also try to find out the answer of the following questions: (1) What makes Internet use addictive? (2) What are the cause of Internet addiction? (3) What are the effects of Internet addiction? (4) What are the types of Internet addiction? (5) What are the signs of Internet addiction? (6) What are the control strategies to overcome Internet Addiction? (7) Who is more likely to be affected by Internet Addiction? (8) What is Internet addiction disorder? (9) What is digital detox boot camp? The main findings from this literature, though not conclusive, but will help the experimenter and policymakers to gain a better understanding of the problem faced by the youth due to internet addiction and necessity to develop remedies to lessen the dependence miracle.

Keywords: INternet, Internet Addiction, Internet Addiction Disorder, Technology, Detox Boot Camp

OLA ELECTRIC SCOOTER- RIDE INTO THE FUTURE MOBILITY

Prof. Shweta Kishore¹, Dz. Supriya Lakhangaonkar²




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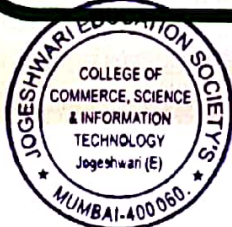
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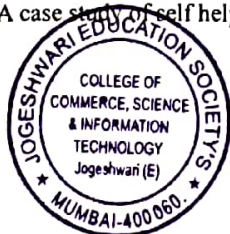
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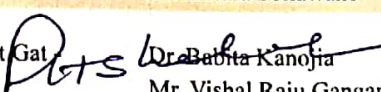


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CONTENTS

Sr. No	Title	Authors	Location
1	Synthesis of audit quality indicators- A literature review	Dr. Mehul Chhatbar	UK
2	Pradhan Mantri Jan Dhan Yojana a be winning initiative leading to ameliorate Financial Inclusion	Dr. Navsin Mistry Prof. (Dr.) Arvind Luhar	India
3	Indian Spice Revolution: Tapping into the Growing Demand in the Western World	Yaman Vadnagra Shifa Saadan	Canada India
4	Popularity of QR codes as mode of accepting payment among small shopkeepers -Mumbai Suburban	Surajkumar Dubey Dr. Harishchandra M. Kamdi	India
5	The challenges of online teaching and learning in Mumbai City	Dr. Anjali Alekar Saima Mistry Nasir Usmani	India
6	A study of impact of Cryptocurrency on the Indian Economy	Prof. (Dr.) Kanchan Shridhar Fulmali Dr. Gangurde Samrat Dumala Sneha	India
7	A critical analysis of motivation and leadership styles of Indian railway officers	Dr. Sonali Bhushan Deogirikar	India
8	A Study on Entrepreneurial Development in India According to the point of view of Make in India	Aamba Mehta Suryakant Patole Sapna Pasi	India
9	Halal Cosmetics. Shaping future cosmetic industry: A study on customer diversity for cosmetic industry in MMR region	Shifa Saadan Khan Kulsum Javed Dr. Sunaina Kuknor	India
10	An empirical study on perception of undergraduate student about the challenges of current education system and their relation with the communication skill of the student	Prof. Sunita Sharma Dr. Nooruzia Qazi	India
11	A study of investment option in the money market and its awareness about the millenials	Dr. Rashmi Maurya Shadab Abdul Shakoor Shaikh	India
12	Working towards sustainability study of banking sector in Karnataka and Maharashtra	Bhandary Priya Sadananda Dr. Jyoti Bhatia	India
13	Feedback mechanism in the performance appraisal system and its role toward employee development	Sarita Pravin Usgaonkar	India
14	A study of innovative packaging design and its influence on the consumer mind	Dr. Sheetal Mody Dr. Antara Sonawane	India
15	Swayampurna Swayam Sahayata Mahila Budget A case study of self help group	Dr. Bhatia Kanofia Mr. Vishal Raju Gangar	India




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Inbox

Executive Editor <executiveeditor.ijr@rizvicollege.edu.in>

To: Nooruzia

Wed, 14 June at 11:32 am

Dear Authors,

Thank You for completing all the formalities.

With regards,

Professor Dr (Mrs.) Anjum Ara Ahmad

Executive Editor

International journal of Research (IJR)

ISSN 2231-6124

Rizvi College of Arts, Science and Commerce

Bandra West Mumbai 400050

Mobile +91 8451046220



P. S. Kulkarni
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On Monday, 29 May 2023 at 12:51:50 pm GMT+5:30, Executive Editor
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Dear Authors,

We are glad to inform you that your research paper titled, "**A SURVEY OF EMPLOYABILITY SKILLS AMONG COLLEGE STUDENTS: AN EXPLORATORY FACTOR ANALYSIS STUDY**" is recommended by the editorial board and the same is accepted for the publication in " International Journal of Research (ISSN 2231-6124) , Volume 12 Issue 2, January-June 2023.

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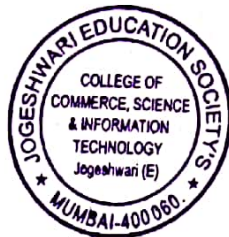
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Research Paper Title:

**A SURVEY OF EMPLOYABILITY SKILLS AMONG COLLEGE STUDENTS:
AN EXPLORATORY FACTOR ANALYSIS STUDY**

First Author:

Prof. Dr. Sunita Sharma

IQAC Coordinator, JES College of Commerce, Science & Information Technology, Mumbai

Affiliated to Mumbai University

Contact No.: 9323225065

Email: sunitasharma8460@gmail.com

Second Author:

Dr. Nooruzia Qazi

Head, Department of Commerce,

B. M. Ruia Girls' College, Gamdevi, Mumbai

Affiliated to S.N.D.T. Women's University, Mumbai

Contact No.: 9821401612

Email: nooruzia@yahoo.com



P. S. Shelar
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A SURVEY OF EMPLOYABILITY SKILLS AMONG COLLEGE STUDENTS: AN EXPLORATORY FACTOR ANALYSIS STUDY

Abstract:

Employability skills are the soft skills that allow you to work well with others, apply knowledge to solve problems and to fit into any work environment. Graduate employability has become a key driver for universities, all over the world.

An attempt in this research study has been made to study various skills which help to improve employability skills of graduates, and thus contribute to improve graduate employment outcomes. For the study a self-structured questionnaire consisting of 39 statements was used for collecting primary data from 250 graduating students. 3 factors with 16 items, emerged from the results of exploratory factor analysis viz. adaptability skills, communication skills and critical thinking and problem-solving skills. These three factors together accounted for 59.34 percent variance. The result of this study provides a validated and reliable variable for employability skills of students that can be used for future research.

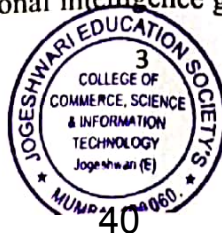
Keywords: *Exploratory Factor Analysis, Employability Skills, Adaptability Skills, Communication Skills and Critical Thinking and Problem-Solving Skills*

Introduction:

Employability is the set of competent attributes that help one to get a job, while employability skills are the skills that help one attain the level of employability that is needed to remain in the same state. They are transferable skills that a person can learn, unlearn and relearn in order to be employed for a specific job.

Graduate employability has become a key driver for universities, in response to increasing pressure from governments and employer groups. Universities all over the world are adopting a range of generic skill-based learning outcomes, which when embedded into degree programs, are expected to increase graduate employability and therefore improve graduate employment outcomes. "Today the performance indicator generally used to determine the value of higher education by the governments and international rankings is the employment rate of graduates." (Teichler, 2009)

Singh (2022) in his study shows that there is a direct correlation between skills and employability in industry. The study shows that students who scored better in learning agility, business communication and emotional intelligence grew to managerial position twice as fast



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On Tuesday, 9 May, 2023 at 02:33:42 pm IST, MET IOM <conference_iom@met.edu> wrote:

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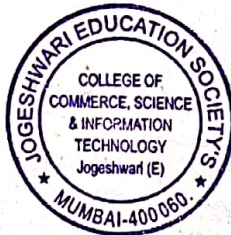
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Author 1: JES College of Commerce, Science & Information Technology, Mumbai

Author 2: B. M. Ruia Girls' College, Mumbai

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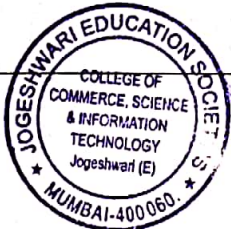
Author 1: Bldg No. 20B, Flat No. 12, Takshila, Mahakali Road, Near Holy Spirit Hospital, Andheri (East), Mumbai 400093.

Author 2: B-2, Azad Apartments, Azad Street, Andheri West, Mumbai 400058

(To be filled by outstation participants)

City & State : Mumbai,
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Pin code: 400093 and
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1

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6. Contact number: Author 1 - 9323225065 and Author 2 - 9821401612

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NEP 2020 A SHARED VISION OF G20: A JOURNEY TOWARDS BRIDGING THE
EMPLOYABILITY SKILLS GAP

Prof. Sunita Sharma* and Dr. Nooruzia Qazi**

*IQAC Coordinator, JES College of Commerce, Science & Information Technology, Mumbai.

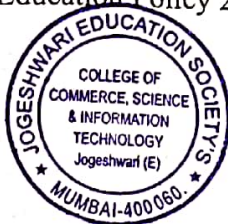
** Head, Department of Commerce, B. M. Ruia Girls' College, Mumbai.

sunitasharma8460@gmail.com, nooruzia@yahoo.com

Abstract: *The G20 countries recognize the importance of promoting employability skills among graduating students to address the skills gap and prepare the workforce for the 21st century economy. Employability skills such as communication, teamwork, problem-solving, and critical thinking are essential for graduates to succeed in today's job market. The G20 has taken various initiatives to promote employability skills among graduating students, such as improving access to quality education and training programs, developing vocational education and training systems, and promoting entrepreneurship and innovation. However, in every sector, organizations worldwide are struggling to find talent with the most in-demand skills. Companies have noticed huge skills gap and hence it is essential to identify efficient futuristic solutions. There is a need for upskilling, reskilling, and empowering the youth at an early phase to make them employable and meet the skills demand of the industry.*

The present study was conducted using quantitative and qualitative analyses. The primary data was collected from 250 respondents through a structured questionnaire. For hypotheses testing, Kendall's Tau Correlation test and Spearman's Rank correlation test were used. The study concludes that there is a significant positive correlation between team work and adaptability skills (TWAS), critical thinking and problem-solving skills (CTPSS) and the four challenges of the education system, viz. Teaching methodology (TM), Educational Framework (EF), Practical Exposure (PE) and Access to Resources (AR). The qualitative analysis reveals that there is a gap in the current learning outcomes which must be bridged by undertaking major reforms. The National Education Policy 2020 proposes revision in the present education system to create a new system which is also aligned with the vision of G20 to promote education and skills development for economic growth.

Keywords: Adaptability Skills, Critical Thinking Skills, Employability Skills, G20, National Education Policy 2020, Problem-solving Skills, Team Work.



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