



ITSF NEWSLETTER 2021-22
QUARTER-I



FACULTY PUBLICATION

SR. NO.	NAME OF THE FACULTY	NAME OF THE PAPER	DATE	TYPE	SCI/ SCOPUS	VOLUME	DOI
1	RATNMALA BHIMANPALLEWAR	PRECISION IN AGRICULTURE DECISION MAKING BASED ON MACHINE LEARNING	01/07/2021	BOOK CHAPTER			DOI: 10.5772/INT ECHOPEN.98787
2	PRAVIN FUTANE	THE MOVING OBJECT DETECTION AND TRACKING IN VIDEO – A REVIEW	2021	JOURNAL	SCI	YEAR 2021 ISSUE: 7	ISSN: 0011-9342
3	JAYASHRI BAGADE	FEATURE SELECTION AND CLASSIFICATION OF INDIAN MUSICAL STRING INSTRUMENTS USING SVM	JULY 2021	JOURNAL	SCOPUS	VOL 4, ISSUE 4, PP. 859-867, 2021	DOI:10.21817/indjcse/2021/v12i4/211204142
4	SURUCHI DEDGAONKAR	HYBRID FEATURE VECTOR FOR SCREENING OF AUTISTIC PEOPLE USING DEEP LEARNING	2021	JOURNAL	SCOPUS		ISSN: 2185-3118

BOOKS PUBLISHED

SR. NO.	NAME OF THE FACULTY	NAME OF CO AUTHOR	DATE	TITLE	CHAPTER NUMBER	PUBLICA-TION
1	MRS. RIDDHI R. MIRAJKAR	DR. P. M. MAHALLE, DR. G. R. SHINDE, PROF. MANOJ KEVADIA	17/08/ 2021	SYSTEM PROGRAMMING AND OPERATING SYSTEMS	ALL 1 TO 6 CHAPTERS	TECH-NEO PUBLICATION
2	MRS. RIDDHI R. MIRAJKAR	PROF. MANOJ KEVADIA	28/09/ 2021	OPERATING SYSTEMS	2	TECH-NEO PUBLICATION

PATENTS

SR. NO.	NAME OF THE FACULTY	ACADEMIC YEAR	REGIS-TRATION NUMBER	TITLE	FILING DATE	PUBLICA-TION DATE	GRANTED DATE
1	DR. JAYASHRI BAGADE	2021-22		SYSTEM AND METHOD FOR NO REFERENCE IMAGE QUALITY ASSESSMENT USING MACHINE LEARNING TECHNIQUES	16/02/2021	19/03/2021	22/11/2021
2	DR. PRAVIN R FUTANE	2021-22	2021102910	A SYSTEM FOR RATION DISTRIBUTION MANAGEMENT USING BLOCKCHAIN	27/5/2021		30/06/2021
3	DR. JAYASHRI BAGADE	2021-22	2021102964	A BABY MONITORING SMART CRADLE USING RASPBERRY PI AND IOT	29/05/21	24/06/2021	20/10/2021

				SENSORS			
4	DR. PRIYA SHELKE	2021-22	2021102964	A BABY MONITORING SMART CRADLE USING RASPBERRY PI AND IOT SENSORS	29/05/21	24/06/2021	20/10/2021
5	DR. PRIYA SHELKE	2021-22	2021106667	MACHINE LANGUAGE AND NATURAL LANGUAGE PROCESSING SYSTEM FOR CONDUCTING A CONVERSATION VIA TEXTUAL METHODS	29/05/21	-	17/11/2021
6	DR. JAYASHRI BAGADE	2021-22	2021106667	MACHINE LANGUAGE AND NATURAL LANGUAGE PROCESSING SYSTEM FOR CONDUCTING A CONVERSATION VIA TEXTUAL METHODS	29/05/21	-	17/11/2021

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SR. NO.	NAME OF THE FACULTY	ACADEMIC YEAR	DIARY NUMBER	TITLE	FILING DATE	PUBLICATION DATE	GRANTED DATE
1	S.G.DEDG AONKAR	2021-22	21325/2021-C O/L	A WEB APPLICATION TO TRACK THE SENSORY PROCESSING PATTERN USING MACHINE LEARNING	04-09-2021	(IN PROCESS)	-

FDP ATTENDED

SR. NO.	NAME OF THE EVENT	NAME OF THE FACULTY	FROM	TO	DURATION
1	ICT ACADEMY	DR. M. K. KODMELWAR	26 JUL 2021.	30 JULY 2021.	1 WEEK
2	UNIVERSAL HUMAN VALUES	DR. M. K. KODMELWAR	9 AUG 2021.	13 AUG 2021.	1 WEEK
3	DEEP LEARNING FOR SOCIAL N/W DATA ANALYSIS	DR. M. K. KODMELWAR	16 AUG 2021.	20 AUG 2021.	1 WEEK
4	UNIVERSAL HUMAN VALUES	MRS FATIMA M INAMDAR	9TH AUG 21	13TH AUG 21	5 DAYS
5	DEEP LEARNING FOR COMPUTER VISION	MRS FATIMA M INAMDAR	12TH AUG 21	14TH AUG 21	3 DAYS

STTP ATTENDED

SR. NO.	NAME OF THE EVENT	NAME OF THE FACULTY	FROM	TO	DURATION
1	FDP ON BLOCKCHAIN TECHNOLOGY AND CRYPTOCURRENCY	DR. PRIYA SHELKE	23/08/21	27/07/21	2 WEEKS

INDUSTRY TRAINING FOR FACULTY

SR. NO.	NAME OF THE EVENT	NAME OF THE FACULTY	FROM	TO	DURATION
1	PATENT ANALYTICS COURSE	DR. PRAVIN FUTANE	22/09/2021	1-10-2021	10 DAYS
2	INTEL DISTRIBUTION OF OPEN VIVO TOOLKIT	MS.SWATI B.PATIL	6TH AUG 21	6TH AUG 21	1 DAY
3	CAMPUS CREDENTIAL	MS.SWATI B.PATIL			2 MONTHS

INDUSTRY COLLABORATIVE PROJECTS

SR. NO.	TITLE OF PROJECT	NAME OF INDUSTRY	FACULTY MENTOR	DURATION OF PROJECT	STATUS
1	VISITOR'S APPLICATION	AAKAR FOUNDRY PVT. LTD.	DR. PRIYA M SHELKE	SEP 20-SEP 21	COMPLETED
2	THANK YOU SYSTEM	ATLAS CAPCO	DR. JAYASHRI BAGADE	NOV 20-JULY 21	COMPLETED
3	CHAT BOT	TEJGYAN FOUNDATION	DR. JAYASHRI BAGADE	JULY 20-OCTOBER 21	COMPLETED
4	HAPPY THOUGHTS, EVENT MGMT	TEJGYAN FOUNDATION	DR. M.K. KODMELWAR	JULY 20 TO TILL	GOING ON
5	FRUIT IDENTIFICATION & RIPENESS DETECTION	INQUISITECH SOLUTIONS	MRS FATIMA M INAMDAR	JULY 21 TO TILL DECEMBER	ON GOING

GUEST LECTURE

SR. NO.	DATE	TOPIC OF THE TALK	SPEAKER	ORGANIZATION	TARGET AUDIENCE	FACULTY COORDINATOR	PO
1	23/09/2021	APPLIED DISCRETE MATHEMATICS - ROLE OF POSET, CHAIN AND ANTICHAIN	MR GANESH DESHMUKH	PCCOE, PUNE	SY	DR. PRAVIN FUTANE	
2	19/07/2021	GAMIFICATION	MR. BRAJESH LAL	NORDICSO FT		S.G.DEDGAON KAR	
3	21/07/2021	COMPETITIVE EXAM (GATE, GRE, IELTS) DURING INDUCTION	ALUMNI-SHANTANU SANKPAL, RIYA LOYA, KUNIL KOTHARI, NEERAJ PISE	ALUMNI		S.G.DEDGAON KAR	
4	28/08/2021	BEST CODING PRACTICES	MR. SHEKHAR DHUPKAR	TCS		DR. JAYASHRI BAGADE	
5	28/08/2021	EXPECTED SKILL-SET AS AN IT ENGINEER	MR. BHAVIN DESAI	CISCO		DR. JAYASHRI BAGADE	

REVIEWER SPECIAL RECOGNITION

Sr. No.	Name of the Faculty	Date (From)	Reviewer / Special Recognition	Remark / Details
1	DR. JAYASHRI BAGADE	JULY 2021	REVIEWER FOR INTERNATIONAL JOURNAL OF COMPUTING AND DIGITAL SYSTEMS (IJCDS) (SCOPUS INDEXED)	2 PAPERS REVIEWED
2	S.G.DEDGAONKAR	17 SEPT 21	REVIEWER FOR INTERNATIONAL JOURNAL OF COMPUTING AND DIGITAL SYSTEMS (IJCDS)	2 PAPERS REVIEWED
4	DR. P M SHELKE	JUNE 2021	INTER JOURNAL OF COMPUTING AND DIGITAL SYSTEMS (IJCDS) (SCOPUS INDEXED)	1 PAPER REVIEWED
6	DR PRAVIN FUTANE	JUNE 21	ICCICT-2021- INTERNATIONAL CONFERENCE ON COMMUNICATION, INFORMATION AND COMPUTING TECHNOLOGIES (SCOPUS INDEXED)	5 PAPERS REVIEWED

EVENTS ORGANIZED BY ITSF

Sr. No.	Date	Topic	Speaker	Organization	Class	Faculty Coordinator
1	14/09/2021	TEACHER'S DAY EVENT	MR.PRAVIN FUTANE, MRS. PRIYA SHELKE	VIIT	SY,TY, BTECH	MRS. POONAM DHOLE

ITSF COMMITTEE 2021-22**HEAD POSITIONS**

Position	Candidate
President	Ishwari Jadhav
Vice President	Ishank Sharma
Ladies Representative	Shreya Singh
Treasurer	Neha Musale
Technical	Sourabh Miraje
Non-Technical	Pranav Andhale
Publicity	Pratyush Hedao
Campaigning	Pranjali Durge
Designing	Bhakti Chaudhari
Documentation	Tejas Chapke
Logistics	D.R. Narwade
Magazine	Shreyas Shripad Kulkarni

JOINT HEADS

Position	Candidate
Vice President	Diya Agrawal
Treasurer	Mayank Sandeep Chordiya Nayan Thombre
Technical	Shreyas Gavhalkar Spurti Chandrashekhar Narkhedka
Non-Technical	Akash Gulge
Publicity	Md Zaid Zulfikar Bhaladar Sakshi Jaju
Campaigning	Shreya Bhale
Design	Vandan Hood Purvaja Surendra Deshmukh
Documentation	Prathmesh Abhayrao Deshpande
Magazine	Abhigyan Hedau
Logistics	Prajwal Tribhuvan