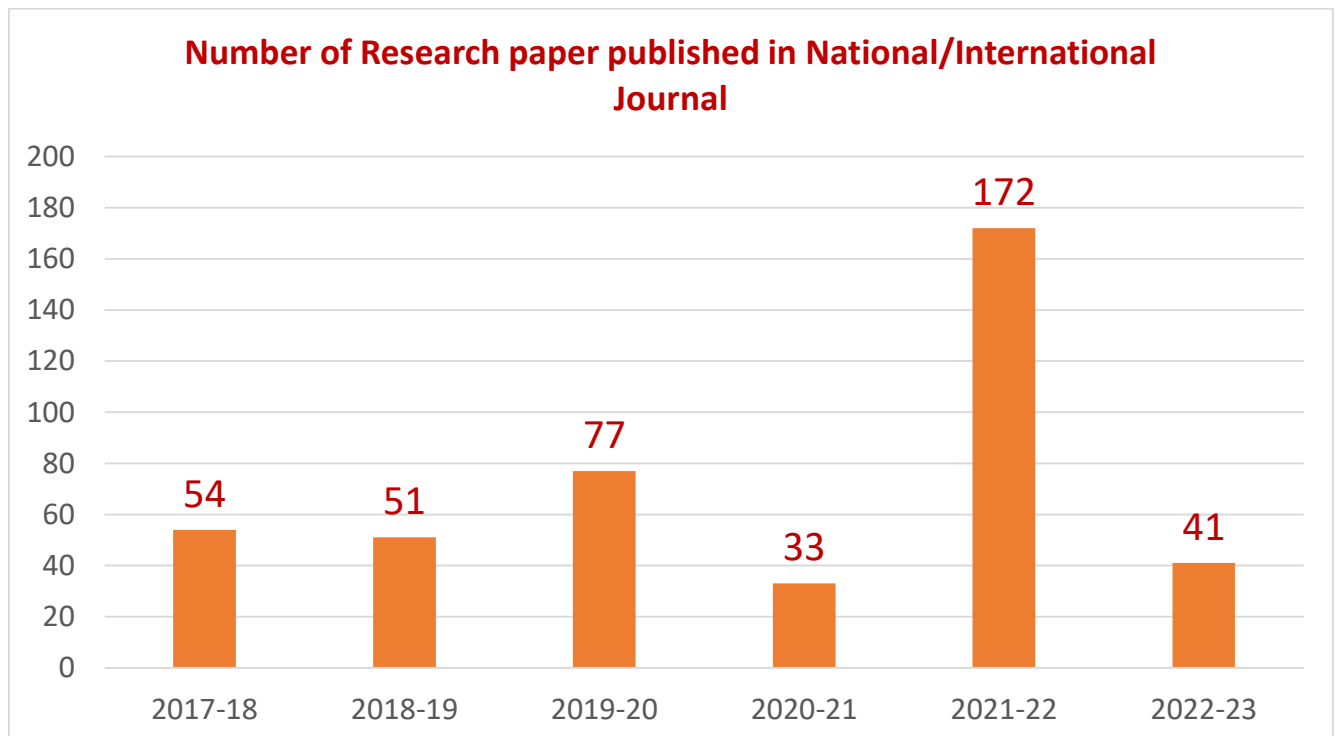


## SSELECTED RESEARCH ACTIVITY DETAILS UNDER R&D CELL

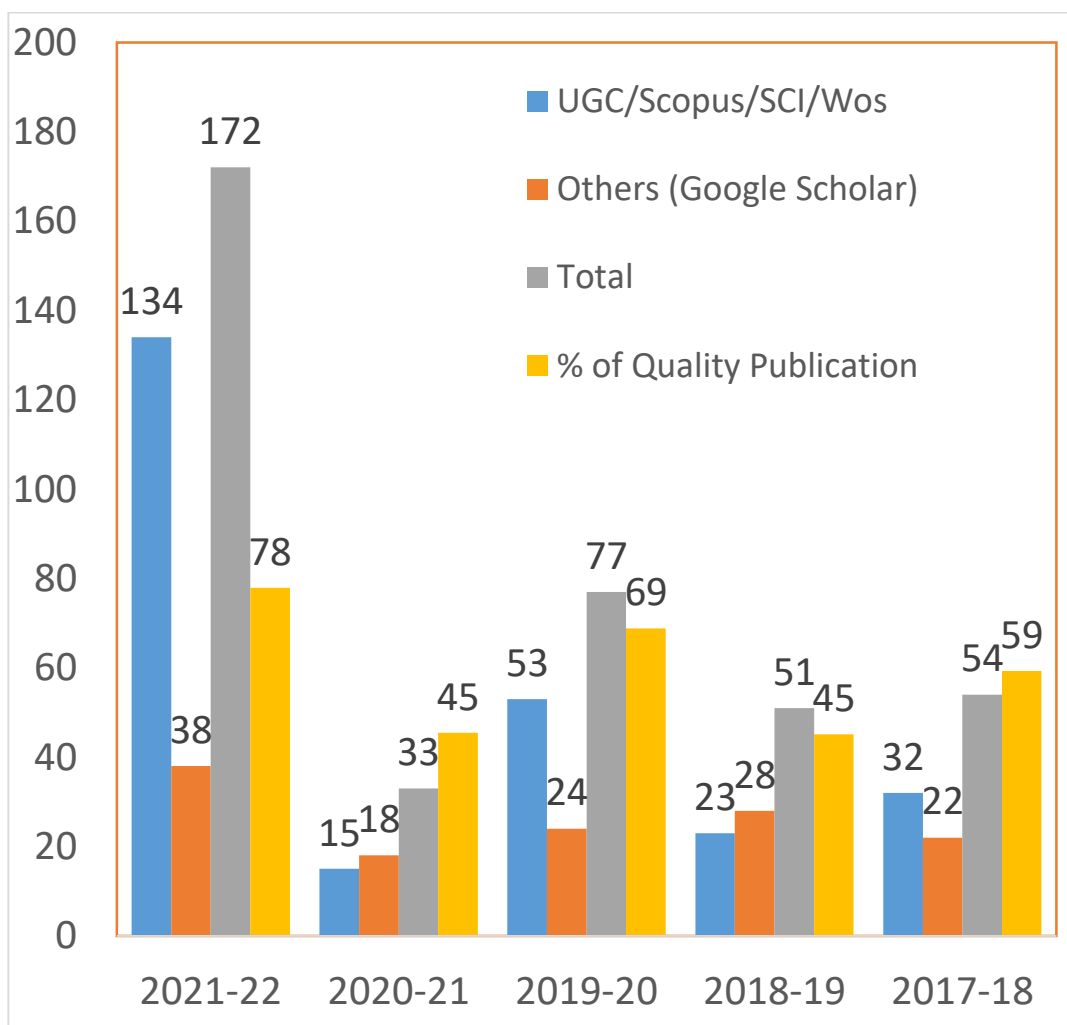
### Paper publications in International/ National Journal

Sr. No.	Department	Papers published in National/International Journal				
		2021-22	2020-21	2019-20	2018-2019	2017-18
1	Mechanical Engineering	35	06	19	17	15
2	Electronics and Telecommunication	13	05	15	10	13
3	Computer Engineering	49	14	13	10	19
4	Civil Engineering	59	07	27	13	02
5	Department of MCA/Engg Sci/IT	16	01	03	01	05
<b>Total</b>		<b>172</b>	<b>33</b>	<b>77</b>	<b>51</b>	<b>54</b>
<b>Grand Total</b>		<b>387</b>				



## Paper Publication Details in Scopus/ WoS/UGC Journals

Years	2021-22	2020-21	2019-20	2018-19	2017-18
UGC/Scopus/SCI/Wos	134	15	53	23	32
Others (Google Scholar)	38	18	24	28	22
<b>Total</b>	<b>172</b>	<b>33</b>	<b>77</b>	<b>51</b>	<b>54</b>



**Number of Research paper published in National/International Journal**

## PUBLICATIONS in International/National Conference

Sr. No.	Year	Papers published in National/International Journal					
		2022-23 (Sem-I)	2021-22	2020-21	2019-20	2018-2019	2017-18
1	Paper published in National/International Conference	35	126	65	41	31	25
<b>Grand Total</b>			<b>288</b>				



# International Conference conducted

### About Conference

International Multidisciplinary Conference on Research, Technology & Engineering [ImCReTE-2022] is a global event organised by Trinity Academy of Engineering, Kondhwa-Saswad Road, Bopdev Ghat, Pune in association with International Association of Research and Developed Organization [IARDO] & Conference World, New Delhi conducted through Google meet. This conference provides an international forum for researchers, developers, engineers and practitioners who are involved in real time projects that provide solutions to exchange their valuable ideas and showcase the ongoing works which may lead to path breaking foundation of the futuristic engineering. It accentuates indispensability of interdisciplinary and cross-linked thinking with respect of innovation and market opportunities. All the accepted paper will be published in International Journal with ISSN Approved by UGC. Selected papers will be published in Scopus Index Journals.

### About Trinity Academy

KJ's Educational Institutes is established in the year 2005 with excellent infrastructure spread over 108 acres of green campus with spacious buildings having backdrop of Sahyadri hills. KJ's Trinity Academy of Engineering is established in 2010 located on 112 acres and 22,000 sqm constructed state of the art, world-class infrastructure. Campus is well equipped with best laboratories, workshops, libraries, hostel, canteen, sports facilities, transportation facility and other amenities to create conducive environment for students in attaining highest standards in academics, research and professional skills. Challenges and Opportunities are two sides of the same coin. We take every care of all-round personality development of individual student along with academic excellence.



**KJ's Trinity Academy of Engineering**  
(Approved by AICTE, New Delhi, Govt. of Maharashtra & Affiliated to Savitribai Phule Pune University)  
Sr. No. 25 & 27, Kondhwa-Saswad Road, Bopdev Ghat, Pune - 411048

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**TRINITY**  
**INTERNATIONAL**  
**MULTIDISCIPLINARY**  
**CONFERENCE ON**  
RESEARCH, TECHNOLOGY & ENGINEERING  
7<sup>th</sup> & 8<sup>th</sup> April 2022  
Part-I

Editors  
Dr. Nilesh Uke  
Dr. Nikita Kulkarni  
Dr. Satish Deshmukh  
Dr. KB Gavali  
Dr. H G Haloli  
Mrs. Deepthi Kulkarni  
Mrs. Pratima Patil  
Dr. Amit Bhusari

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All papers will undergo a double-blind peer review process and the criteria for acceptance will be based on quality, originality, technical content and relevance. Proceeding of the conference has been published with ISBN: 978-93-91535-28-5 International Multidisciplinary Conference on Research, Technology & Engineering [ImCReTE-2022] Organized by: KJ's Trinity Academy of Engineering Accredited by NAAC with 'A' Grade

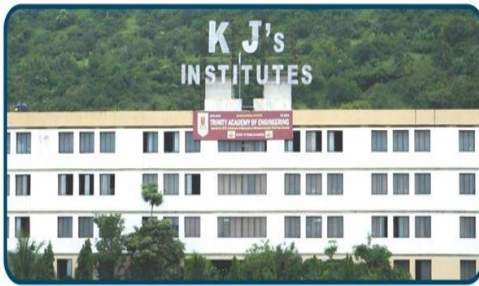
# National Conference conducted [ESM]

## About Conference

ESM-2023: NATIONAL CONFERENCE ON MULTIDISCIPLINARY APPROACHES IN Engineering, Science & Management (ESM-2023) aims to bring together leading academician, scientists, students and research scholars from around the world to exchange and share their experiences and research findings on all aspects of Engineering, Science & Management. It also serves as a prominent multidisciplinary forum for academics, practitioners, and educators to present and debate the most current breakthroughs, trends, and concerns, as well as practical difficulties and solutions in the domains of Engineering, Science & Management.

## About College

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### Trinity Academy of Engineering, Pune

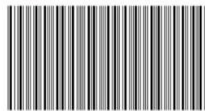
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## NATIONAL CONFERENCE ON MULTIDISCIPLINARY APPROACHES IN Engineering, Science & Management

24<sup>th</sup> – 25<sup>th</sup> February 2023

### Editors

Dr. Nilesh J. Uke

Dr. Satish Deshmukh

Ms. Deepthi Kulkarni



Google Meet



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National Conference on Multidisciplinary Approaches in Engineering, Science & Management (ESM-2023) Organized by: KJ's Trinity Academy of Engineering Accredited by NAAC with 'A' Grade (Approved by AICTE, New Delhi, Govt. of Maharashtra & affiliated to Savitribai Phule Pune University) through online as well as offline with the collaboration of IARDO and Conference World on 24th – 25th February 2023. Proceeding of the conference has been published with ISBN: 978-93-91535-40-7

# National Conference conducted [ASH]

## About Conference

ASH-2023: NATIONAL CONFERENCE ON MULTIDISCIPLINARY APPROACHES IN Arts, Social Sciences & Humanities (ASH-2023) aims to bring together leading academicians, scientists, students and research scholars from around the world to exchange and share their experiences and research findings on all aspects of Arts, Social Sciences & Humanities. It also serves as a prominent multidisciplinary forum for academics, practitioners, and educators to present and debate the most current breakthroughs, trends, and concerns, as well as practical difficulties and solutions in the domains of Arts, Social Sciences & Humanities.

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Challenges and Opportunities are two sides of the same coin. We take every care of all-round personality development of individual student along with academic excellence



## Trinity Academy of Engineering, Pune

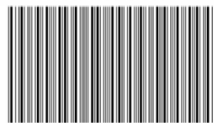
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ASH-2023

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24<sup>th</sup> – 25<sup>th</sup> February 2023

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## Incentive Scheme for Publications: -

The objective of this scheme is to recognize, facilitate and felicitate the Intellectual Property, Innovations, and best practices in the Higher Education Institutions (HEIs)

Sr. No.	Research Work	Author	Incentive
1	Journal Indexed in Scopus/Web of Science (Q1 &Q2)	1 <sup>st</sup> or 2 <sup>nd</sup>	Rs 20k & Rs. 10k
2	Journal Indexed in Scopus/Web of Science (Q3 &Q4)	3 <sup>rd</sup> or 4 <sup>th</sup>	Rs 10k & Rs.5k
3	Journal Indexed in Ugc Care	1 <sup>st</sup> or 2 <sup>nd</sup>	Rs 8k
4	Journal Indexed in Ugc Care	3 <sup>rd</sup> or 4 <sup>th</sup>	Rs 4k
5	Patent Application/ Filling and Publishing	1 <sup>st</sup> or 2 <sup>nd</sup>	Rs 10k
6	Patent Application/ Filling and Publishing	3 <sup>rd</sup> or 4 <sup>th</sup>	Rs 5k
7	Patent Granted	1 <sup>st</sup> or 2 <sup>nd</sup>	Rs 25k
8	Patent Granted	3 <sup>rd</sup> or 4 <sup>th</sup>	Rs 20k
9	Book Indexed in Scopus/Web Of Science	1 <sup>st</sup> or 2 <sup>nd</sup>	Rs. 20k
10	Book Indexed in Scopus/Web Of Science	3 <sup>rd</sup> or 4 <sup>th</sup>	Rs. 10k
11	Conference Outside India Proceeding Publish in Scopus/WoS	1 <sup>st</sup> or 2 <sup>nd</sup>	Rs. 10k
12	National level Conference for Paper Presentation	1 <sup>st</sup>	Rs. 3k
13	Attending Workshop/FDP/Seminar/STTP		Registration Fee

# Research Activity- Mechanical Engg



KJEIS Trinity Academy of Engineering arranged Project Exhibition Cum Competition for BE Students under the Department of Mechanical Engineering. Training on Robotics. Project model Presentation by Final year students

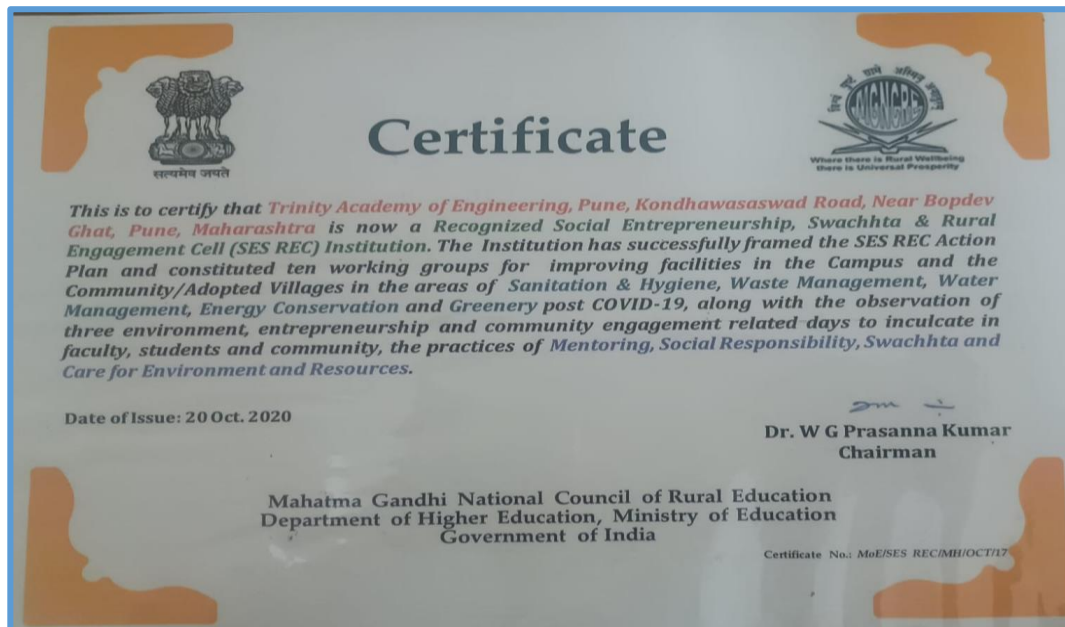


# Research Activity- Expert Talk

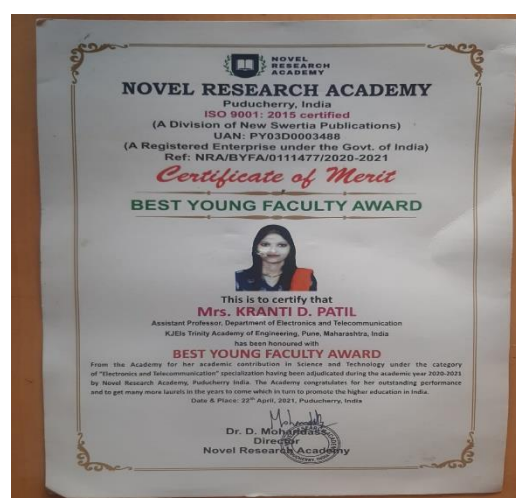


Mr. Gulame Mayuresh Bhagavat conducted as head of Impact Lecture Series Collaboration with MIC, AICTE & IIC from 7/6/2022 . Mr. Gulame Mayuresh Bhagavat conducted as head of Impact Lecture Series Collaboration with MIC, AICTE & IIC from 1oct 2021 and 11th oct 2021

# Selected Institute Awards & Recognition



# Selected Faculty Awards & Recognition



# International Multidisciplinary Conference on Research, Technology & Engineering

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