Stanley College of Engineering and Technology for Wom
Department of Information Technology
List of FDPs/ Wrkshps/Seminars/Conferences Conducted 2021-2

S.No	Name of the FDP/workshop/ seminar/ conference	Number of Participants	Date From – To
1	Webinar in Global Perspective on Higher Education	90+	25-09-2021
2	One Week International Faculty Development Program on Cyber Security and Machine Learning Applications	168	18-10-2021 to 23-10-2021
3	Webinar on Intellectual Property Rights – Patents, Designs		14-10-2021
4	One Week FDP on salesforce developer catalyst program		25-10-2021 to 29-10-2021
5	National Workshop on "Intellectual Property Rights - Patents & Designs Process" in Association with RGNIIPM, IPIndia, Govt of India	180	14-10-2021
6	1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE 2021)	90	15-09-2021 to 16-11-2021
7	Ten Day FDP on Data Analytics	63	08-04-2022 to 17-04-2022

Name of the Coordinator(s)
Gavini Sreelatha
Gavini Sreelatha, K.Nagamani
Dr B Srinivasu, Mrs Ch M Shruthi
Ch.M.Shruthi
Dr K Ramakrishna, Dr B Srinivasu, Mrs Ch Shruthi
Dr K Ramakrishna (Organizing Chair)
Dr B Srinivasu and Dr K.L.Vasundhara

Stanley College of Engineering and Technology for
Department of Information Technology
List of Publications in Journals & Conferences 2

S.No	Title of paper	Name of Author	Name of journal/ Conference	Year of publication
1	A Comparative Analysis of Classification Algorithms in Authorship Attribution	Bommideni Revathi , Srinivasu Badugu	Turkish Online Journal of Qualitative Inquiry (TOJQI)	July 2021
2	Network Intrusion Detection System Using KNN and Naive Bayes Classifiers	Rupa Devi T, Dr. Srinivasu Badugu	Turkish Online Journal of Qualitative Inquiry (TOJQI)	July 2021
3	Comparative Study on Classification Algorithms Using Different Feature Extraction And Vectorization Techniques For Text	Nadia Anjum , Dr Srinivasu Badugu	Turkish Online Journal of Qualitative Inquiry (TOJQI)	July 2021
4	Development of Different Word Vectors and Testing Using Text Classification Algorithms for Telugu	Guna Santhoshi & Srinivasu Badugu	Springer Smart Intelligent Computing and Applications, Volume 1	April 2022

5	Extended Sparse Transient Search Deep Transfer Learning Based Intrusion Detection System	Gavini Sreelatha, A Vinaya Babu, Divya Midhunchakkarvarthy	Indian Journal of Computer Science and Engineering (IJCSE)	November 2021
6	A Text Mining using Web Scraping for Meaningful Insights	Kishor Kumar Reddy C, P R Anisha, Nhu Gia Nguyen and G Sreelatha	Journal of Physics: Conference Series, IOP SCIENCE	July 2021
7	Improved security in cloud using sandpiper and extended equilibrium deep transfer learning based intrusion detection	Gavini Sreelatha, A Vinaya Babu, Divya Midhunchakkarvarthy	Cluster Computing	January 2022

021-22

ISSN number/ ISBN number	Institutional affiliation as mentioned in the publication	UGC CARE listed/Scopus/Google Scholar/Peer Reviewed	Link
1309-6591	Yes	Scopus	https://www.tojqi.net/index.php/journal/article/down
1309-6591	Yes	Scopus	https://www.tojqi.net/index.php/journal/article/view/5151/3648
1309-6591	Yes	Scopus	https://www.tojqi.net/index.php/journal/article/view/5150/3647
978-981-16-9669-5	Yes	Scopus	https://link.springer.com/chapter/10.1007/978-981-16-

e-ISSN : 0976-5166 p-ISSN : 2231-3850	Yes	Scopus	https://www.researchgate.net/publication/355449945_Extended
1742-6596	No	Scopus	https://iopscience.iop.org/article/10.1088/1742-
Electronic ISSN 1573-7543 Print ISSN 1386-7857	Yes	SCI	https://link.springer.com/article/10.1007/s10586-021-03516-9

S.No	Name of the Faculty
1	Dr Srinivasu Badugu
2	Dr Srinivasu Badugu
3	Dr Srinivasu Badugu
4	Dr Srinivasu Badugu
5	Dr Srinivasu Badugu
6	Dr. A. Kanaka Durga
7	Dr. A. Kanaka Durga
8	Dr. A. Kanaka Durga
9	Dr. A. Kanaka Durga
10	Dr Ramakrishna Kolikipogu
11	Dr Ramakrishna Kolikipogu
12	Dr Ramakrishna Kolikipogu
13	Dr Ramakrishna Kolikipogu
14	Dr Ramakrishna Kolikipogu
15	Dr Ramakrishna Kolikipogu
16	Mrs.T.C.Swetha Priya
17	Mrs.T.C.Swetha Priya
18	Mrs.T.C.Swetha Priya
19	Mrs.T.C.Swetha Priya
20	Mrs.T.C.Swetha Priya
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33	Mrs.T.C.Swetha Priya
34	Mrs.T.C.Swetha Priya
35	Mrs.T.C.Swetha Priya
36	Mrs.T.C.Swetha Priya
37	Mrs.T.C.Swetha Priya
38	Mrs.Gavini Sreelatha
39	Mrs.Gavini Sreelatha
40	Mrs.Gavini Sreelatha
41	Afreen Fatima Mohammed
42	Mrs N Niharika
43	Ms. Hajera Subhani
44	Ms. Hajera Subhani
45	Ms. Hajera Subhani
46	Ms. Hajera Subhani
47	Ms. Naheed Sultana
48	Ms. Naheed Sultana
49	Ms. Naheed Sultana
50	Ms. J sumedha
51	Ms. J sumedha
52	Mrs.Ruquia Alam
53	Ms. Vishalini Krishnan

Stanley College of Engineering and Technology for Women
Department of Information Technology
List of FDPs Attended in 2021-22

Name of the FDP
One week Faculty Development program on " Multi Technology "
Data Science
Data Science and Artificial Intelligence in Chemical Engineering: Recent trends and Future Outlook
Recent Trends in Computer Science
Introduction to Speech Processing and its Applications using AI-ML (ISPA)-2021
Overview of Speech Processing
Internet of Things and Human Computer Interaction
Deep Learning for Natural Language Processing
Data Analytics : Tools and Techniques
One Week FDP on "Machine Learning Applications in NLP and Computer Vision"
One Week FDP on "Social Entreprise Management"
One Week FDP on "Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications"
One Week FDP on "Applied Artificial Intelligence"
Implementation of OBE and Online Teaching
One week International FDP on ML and Cyber Security Applications
One week Faculty Development program on " Multi Technology "
Three Day National FDP on "Cyber Security"
Five Day International STTP on "Blockchain for Digital Transformation"
Five Day National Level Online FDP on "A Systematic Navigation from Research to Research Proposals"
Two-Day Faculty Development Programme (FDP) on Contemporary Research Methodology
Five days Faculty Development Programme on "Building Data Science Applications with Python"
Six days FDP on IOT & its Applications
FDP on Research Applications in AI & ML
Web Design
One week short term training program AICTE Sponsored on Next Generation Wireless Technologies 5G and beyond
Two Weeks International Online STTP on Computational Techniques & Applications in Bioinformatics

National level Five Days Faculty Development Program on Cyber Security & Digital Forensics
One Week International FDP on Research Tools and Methodologies
Online Training Programme FDP on Cyber Security
One Week International FDP on Cyber Security and Machine Learning Applications
Five Day National Level Online FDP on Data Analysis and Mining with Python
EDP on Cyber Security Artificial Intelligence a Machine Learning
Five Day National Level Online FDP on "A Systematic Navigation from Research to Research Proposals 2.0"
One Week FDP on Deep Learning and its applications
10 days International Faculty Development Program on Data Science and Machine Learning
One Week National Level Online Faculty Development Program(FDP) on "Recent Trends in Artificial Intelligence, IoT, and Data Analytics"
One Week International e Symposium on Recent Trends in IT organized by VSIT
One week Faculty Development program on " Multi Technology "
10 day FDP on Data Analytics
One week Faculty Development program on " Emerging Trends in Artificial Intelligence "
One week International FDP on ML and Cyber Security Applications
10 day FDP on Data Analytics
3 days Hands on faculty development program on Machine learning in Engineering
10 day FDP on Data Analytics
Emerging Trends in Artificial Intelligence
Augmented and Virtual Reality with Data Science
Emerging Trends in Artificial Intelligence
5 days FDP on Internet of Things
10 days FDP on Cyber Security and Forensics
3 days Hands on faculty development program on Machine learning in Engineering
10 day FDP on Data Analytics
10 day FDP on Data Analytics
10 day FDP on Data Analytics

Date From – To	No of Days	Name of Organization / Venue
28-06-2021 to 03-07-2021	6	BVRIT & Brainovison
16-08-2021 to 20-08-2021	5	GL Bajaj Institute of Technology and Management, Greater Noida
31-08-2021 to 04-09-2021	5	MVJ College of Engineering
6-9-2021 to 10-09-2021	5	GL Bajaj Institute of Technology and Management
25-10-2021 to 29-10-2021	5	Centre for Development of Advanced Computing
13-12-2021 to 17-12-2021	7	AICTE ATAL TRAINING AND LEARNING
8-11-2021 to 12-11-2021	7	AICTE ATAL TRAINING AND LEARNING
15-11-2021 to 19-11-2021	7	AICTE ATAL TRAINING AND LEARNING
22-11-2021 to 26-11-2021	7	AICTE ATAL TRAINING AND LEARNING
4-10-2021 to 8-10-2021	5	ATAL Academy, Panjabi University Patiyala
25-10-2021 to 27-10-2021	5	ATAL Academy, Benaras Hindu University
22-11-2021 to 26-11-2021	5	ATAL Academy, VNRVJIET, HYD
29-11-2021 to 03-12-2021	5	ATAL Academy, C-DAC
10-05-2021 to 15-05-2021	6	NITTTR, Chennai, MoE, Govt of India
18-10-21 to 23-10-21	6	SCETW in association with Lincom University
28-06-2021 to 03-07-2021	6	SCETW & Brainovison
01-07-2021 to 03-07-2021	3	SRU
12-08-2021 to 16-08-2021	6	CBIT
18-08-2021 to 22-08-2021	6	MVSR
07-09-2021 to 08-09-2021	2	MGIT
07-09-2021 to 11-09-2021	5	Raj Kumar Goel Institute of Technology
06-09-2021 to 11-09-2021	6	Nehru College of Engineering & Research Centre
06-09-2021 to 10-09-2021	5	Haldia Institute of Technology
13-09-2021 to 17-09-2021	5	NITTTR, Chennai
20-09-2021 to 25-09-2021	6	Indo global College of Engineering
13-09-2021 to 23-09-2021	15	MVSR

Date	Days	Organization
21-09-2021 to 25-09-2021	5	RGPV under TEQIP-III
27-09-2021 to 01-10-2021	6	Lendi Institute of Engineering and Technology
27-09-2021 to 01-10-2021	6	NITTTR Chennai
18-10-2021 to 23-10-2021	6	SCETW
08-11-2021 to 12-11-2021	5	CMREC
23-11-2021 to 25-11-2021	3	Atal Incubation Centre in collaboration with ISAC and in
22-11-2021 to 26-11-2021	5	MVSR
17-01-2022 to 22-01-2022	6	Veltech
19-01-2022 to 31-01-2022	10	Sathyabhama Institute of Science and Technology
09-02-2022 to 13-02-2022	5	Shri Vishnu Engineering College for Women
28-02-2022 to 04-03-2022	7	VSIT
28-06-2021 to 03-07-2022	6	SCETW & Brainovison
8-04-2022 to 17-04-2022	10	SCETW in association with NIT
25-05-2022 to 31-05-2022	6	Bhimavaram institute of Engineering
18-10-21 to 23-10-21	6	SCETW in association with Lincoln University
8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal
06-01-2022 to 08-01-2022	3	centre of excellence in Artificial
8-04-2022 to 17-04-2022	10	SCETW in association with NIT
25-05-2022 to 31-05-2022	7	Bhimavaram institute of Engineering
06-06-2022 to 11-06-2022	6	Department of EXTC & CSE, P.
25-05-2022 to 31-05-2022	7	BRInata Patil institute of Engineering
7-6-2021 to 11-6-2021	5	AICTE ATAL TRAINING AND LEARNING
30-3-2021 to 9-4-2021	10	centre of excellence JNTUH
06-01-2022 to 08-01-2022	3	centre of excellence in Artificial Intelligence
8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal
8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal
8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal

Stanley College of Engineering and Technology for Women
Department of Information Technology
List of Seminars Attended in 2021-22

S.No	Name of the Faculty	Name of the Seminar	Date From – To	No of Days
1	Dr Srinivasu Badugu	SWOC Analysis for Faculty - Quality Assurance - Enhancement	6-11-2021	1
2	Dr Ramakrishna Kolikipogu	SWOC Analysis for Faculty - Quality Assurance - Enhancement	6-11-2021	1
3	Dr. A. Kanaka Durga	DrillBit : Plagiarism Detection Software for Academic Integrity	18-06-2022	1
4	Dr. A. Kanaka Durga	SWOC Analysis for Faculty - Quality Assurance - Enhancement	6-11-2021	1
5	Mrs.T.C.Swetha Priya	Webinar on A Beginners Guide to cloud	11/9/2021	1
6	Mrs.T.C.Swetha Priya	UGC Sponsored online Webinar on MOOCS and E Content	20-09-2021	1
7	Mrs.T.C.Swetha Priya	Two-day-webinar on Navigating How to secure ranking - LCR edition	24-09-2021 to 25-09-2021	2
8	Mrs.T.C.Swetha Priya	National Webinar on Big Data	25-09-2021	1
9	Mrs.T.C.Swetha Priya	National Webinar on Evolution of	06-10-2021	1
10	Mrs.T.C.Swetha Priya	National Webinar on Intellectual	07-10-2021	1
11	Mrs.T.C.Swetha Priya	Property Rights - Patents &	14-10-2021	1
12	Mrs.T.C.Swetha Priya	National Webinar on Emerging Devops Culture	11/12/2021	1
13	Mrs.T.C.Swetha Priya	Remote access to E Resources	29-01-2022	1
14	Mrs.T.C.Swetha Priya	SWOC Analysis for Faculty - Quality Assurance - Enhancement	06-11-2022	1

15	Gavini Sreelatha	Basic to Advance Guide and Thesis Writing	5 th Sept 2021	1
16	Mr. T Sandeep	SWOC Analysis for Faculty - Quality Assurance, Enhancement	6-11-2021	1

s

Name of Organization / Venue
ISDE Academy India Pvt Ltd & SCETW
ISDE Academy India Pvt Ltd & SCETW
Organized by DELNET
ISDE Academy India Pvt Ltd & SCETW
Mandsaur University
University Grants Commision
Elsevier
Elsevier
Bharath Institute of Higher Education and Research
Bharath Institute of Higher Education and Research
Dept of IT, SCETW in association with IIC
Bharath Institute of Higher Education and Research
Organized by DELNET
SCETW in association with ISDE Academy India Pvt Ltd & SCETW

Research Graduate
ISDE Academy India Pvt Ltd & SCETW

Stanley College of Engineering and Techno
Department of Information Technolo
List of Workshops Attended in 2021-

S.No	Name of the Faculty	Name of the Workshop
1	Dr. A. Kanaka Durga	Embedded Systems - An Application Driven Approach
2	Dr. A. Kanaka Durga	Examination Reforms
3	Dr. A. Kanaka Durga	Relational Database Management Systems
4	Dr Ramakrishna Kolikipogu	Machine Learning Master Classes
5	Dr Ramakrishna Kolikipogu	Innovation Ambassador Advanced Level Training
6	Dr Ramakrishna Kolikipogu	Machine Learning and Cyber Security
7	Mrs.T.C.Swetha Priya	National Level Workshop on "Learn to Code for Web -Java Programming
8	Mrs.T.C.Swetha Priya	3-day online workshop on "Machine Learning Applications"
9	Mrs.T.C.Swetha Priya	3-day Workshop on Artificial Intelligent Techniques to Address Societal Challenges
10	Mrs.T.C.Swetha Priya	International Research Workshop on Azure ML
11	Mrs.T.C.Swetha Priya	One Day Online Workshop on IPR Patents & Designs Process
12	Mr.T Sandeep	Khadi and Village Industries Commission (KVIC) support to Rural Entrepreneurs
13	Mr.T Sandeep	"A Systematic Navigation from Research to Research Proposals

Date From – To	No of Days	Name of Organization / Venue
25-08-2021 to 27-08-2021	3	ATAL
	3	AICTE
11-10-2021 to 13-10-2021	3	NITTTR Chennai
15-11-2021 to 15-12-2021	15	Pantech in association with AP SSDC & Stec NITK
30-06-2021 to 30-07-2021	30	AICTE, MIC & IIC (Online)
18-10-2021 to 23-10-2021	6	SCETW, Hyd
19-07-2021 to 25-07-2021	6	Pantech in association with AP SSDC & Stec NITK
02-09-2021 to 04-09-2021	3	VNRVJIET
01-10-2021 to 03-10-2021	3	IEEE
13-10-2021	1	Shasun College
20-12-2021	1	Organized by RGNIIPM Nagpur
24-08-2021	1	MVSR- Institution Innovation Council (IIC) & Entrepreneurship
18th – 22nd August 2021	5	MVSR Engineering College

Stanley College of Engineering and Technology for Won
Department of Information Technology
List of Conferences Attended in 2021-22

S.No	Name of the Faculty	Name of the Conference	Date From – To
1	Dr Srinivasu Badugu	5th International Conference on Smart Computing and Informatics (SCI 2021)	17th-18th September 2021
2	Dr Srinivasu Badugu	Swecha State Conference	28-11-2021
3	Dr. A. Kanaka Durga	Swecha State Conference	28-11-2021
4	Dr Ramakrishna Kolikipogu	Artificial Intelligence Summit 2021	27-10-2021 to 29-10-2021
5	Dr Ramakrishna Kolikipogu	1st International Conference on Applied Mathematics	15th to 16th September 2021
6	Dr Ramakrishna Kolikipogu	Swecha State Conference	28-11-2021
7	Mrs. T C Swetha Priya	1st International Conference on Applied Mathematics	12th to 16th September 2021
8	Mrs.Afreen Fatima Mohammed	1st International Conference on Applied Mathematics	12th to 16th September 2021
9	Gavini Sreelatha	1st International Conference on Applied Mathematics	15th to 16th September 2021
10	Gavini Sreelatha	6th International Conference on	6-7, January 2022 Combatore, India
11	Gavini Sreelatha	International Conference on Data Science, Intelligent Computing and Cyber Security	November 10, 2021
12	Gavini Sreelatha	Swecha State Conference	28-11-2021

No of Days	Name of Organization / Venue
2	Vasavi College of Engineering
1	Swecha Organization, Free Software Movement of India (FSMI) at Tech Mahindra
1	Swecha Organization, Free Software Movement of India (FSMI) at Tech Mahindra
3	AI & Robotics Club, Woxen University
2	Stanley College of Engineering and Technology for Women
1	Swecha Organization, Free Software Movement of India (FSMI) at Tech Mahindra
5	Stanley College of Engineering and Technology for Women
5	Stanley College of Engineering and Technology for Women
2	Stanley College of Engineering and Technology for Women
2	JCT College of Engineering and Technology
2	Sree Vidyanikethan Engineering College
1	Swecha Organization, Free Software Movement of India (FSMI) at Tech Mahindra

S.No	Name of the FDP/workshop/ seminar/ conference	Number of Participants	Date From – To
1	Webinar in Global Perspective on Higher Education	90+	25-09-2021
2	One Week International Faculty Development Program on Cyber Security and Machine Learning Applications	168	18-10-2021 to 23-10-2021
3	Webinar on Intellectual Property Rights – Patents, Designs		14-10-2021
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7	Ten Day FDP on Data Analytics	63	08-04-2022 to 17-04-2022

Name of the Coordinator(s)
Gavini Sreelatha
Gavini Sreelatha, K.Nagamani
Dr B Srinivas, Mrs Ch M Shruthi
Ch.M.Shruthi
Dr K Ramakrishna, Dr B Srinivasu, Mrs Ch Shruthi
Dr K Ramakrishna (Organizing Chair)
Dr B Srinivasu and Dr K.L.Vasundhara

S.No	Name of the Faculty
1	Dr. B. Srinivasu
2	Mrs.T.C.Swetha Priya
3	Mr. T Sandeep
4	Mrs.Afreen Fatima Mohammed
5	Mrs.Afreen Fatima Mohammed
6	Gavini Sreelatha
7	Dr. A. Kanaka Durga

Stanley College of Engineering and Technology for Women
Department of Information Technology
List of Patents published in 2021-22

Title of the course/project	Patent Type	Organization	Date
MOTION DETECTION SYSTEM FOR TWITTER DATA USING SUPERVISED CLASSI	Utility	IP Australia	13-08-2021
ACE FOR VISUALLY IMPAIREDPERSONS TO PROTECT JEWELLERY FROM KIDNA	Utility	SCETW	11-06-2021
ACE FOR VISUALLY IMPAIREDPERSONS TO PROTECT JEWELLERY FROM KIDNA	Utility	SCETW	11-06-2021
T based Necklace for Visually Impaired Persons to protect jewellery from Kidnappers and T	Utility	IP, INDIA	11-6-21
Comparison of various Clustering Techniques in VANETS	Utility	IP, INDIA	11-6-21
ANALYSING MINERAL AND GAS PRODUCTION USING MACHINE LEARNING / A	Utility	IP, INDIA	2021/4/2
Integrating the blockchain technology into an mobile-health system	Utility	IP, INDIA	30-07-2021

Stanley College of Engineering and Technology
Department of Information Technolo
Awards for Innovation won by Faculty during the

S.No	Title of the innovation	Name of Awardee
1	meaningful insights	**Best Paper Award**
2		
3		
4		
5		
6		
7		
8		
9		
10		

for Women

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year 2021-22

Awarding Agency	Date of award	Category
AMSE -2021	16th Sept 2021	

Stanley College of Engineering and Technology for
Department of Information Technology
List of Publications in Journals & Conferences 2

S.No	Title of paper	Name of Author	Name of journal/ Conference	Year of publication
1	A Comparative Analysis of Classification Algorithms in Authorship Attribution	Bommideni Revathi , Srinivasu Badugu	Turkish Online Journal of Qualitative Inquiry (TOJQI)	July 2021
2	Network Intrusion Detection System Using KNN and Naive Bayes Classifiers	Rupa Devi T, Dr. Srinivasu Badugu	Turkish Online Journal of Qualitative Inquiry (TOJQI)	July 2021
3	Comparative Study on Classification Algorithms Using Different Feature Extraction And Vectorization Techniques For Text	Nadia Anjum , Dr Srinivasu Badugu	Turkish Online Journal of Qualitative Inquiry (TOJQI)	July 2021
4	Development of Different Word Vectors and Testing Using Text Classification Algorithms for Telugu	Guna Santhoshi & Srinivasu Badugu	Springer Smart Intelligent Computing and Applications, Volume 1	April 2022

5	Extended Sparse Transient Search Deep Transfer Learning Based Intrusion Detection System	Gavini Sreelatha, A Vinaya Babu, Divya Midhunchakkarvarthy	Indian Journal of Computer Science and Engineering (IJCSE)	November 2021
6	A Text Mining using Web Scraping for Meaningful Insights	Kishor Kumar Reddy C, P R Anisha, Nhu Gia Nguyen and G Sreelatha	Journal of Physics: Conference Series, IOP SCIENCE	July 2021
7	Improved security in cloud using sandpiper and extended equilibrium deep transfer learning based intrusion detection	Gavini Sreelatha, A Vinaya Babu, Divya Midhunchakkarvarthy	Cluster Computing	January 2022

Women

021-22

ISSN number/ ISBN number	Institutional affiliation as mentioned in the publication	UGC CARE listed/Scopus/Google Scholar/Peer Reviewed	Link
1309-6591	Yes	Scopus	https://www.tojqi.net/index.php/journal/article/down
1309-6591	Yes	Scopus	https://www.tojqi.net/index.php/journal/article/view/5151/3648
1309-6591	Yes	Scopus	https://www.tojqi.net/index.php/journal/article/view/5150/3647
978-981-16-9669-5	Yes	Scopus	https://link.springer.com/chapter/10.1007/978-981-16-

e-ISSN : 0976-5166 p-ISSN : 2231-3850	Yes	Scopus	https://www.researchgate.net/publication/355449945_Extended
1742-6596	No	Scopus	https://iopscience.iop.org/article/10.1088/1742-
Electronic ISSN 1573-7543 Print ISSN 1386-7857	Yes	SCI	https://link.springer.com/article/10.1007/s10586-021-03516-9

S.No	Name of the Faculty
1	Dr Srinivasu Badugu
2	Dr Srinivasu Badugu
3	Dr Srinivasu Badugu
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6	Dr. A. Kanaka Durga
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10	Dr Ramakrishna Kolikipogu
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39	Mrs.Gavini Sreelatha
40	Mrs.Gavini Sreelatha
41	Afreen Fatima Mohammed
42	Mrs N Niharika
43	Ms. Hajera Subhani
44	Ms. Hajera Subhani
45	Ms. Hajera Subhani
46	Ms. Hajera Subhani
47	Ms. Naheed Sultana
48	Ms. Naheed Sultana
49	Ms. Naheed Sultana
50	Ms. J sumedha
51	Ms. J sumedha
52	Mrs.Ruquia Alam
53	Ms. Vishalini Krishnan

Stanley College of Engineering and Technology for Women
Department of Information Technology
List of FDPs Attended in 2021-22

Name of the FDP
One week Faculty Development program on " Multi Technology "
Data Science
Data Science and Artificial Intelligence in Chemical Engineering: Recent trends and Future Outlook
Recent Trends in Computer Science
Introduction to Speech Processing and its Applications using AI-ML (ISPA)-2021
Overview of Speech Processing
Internet of Things and Human Computer Interaction
Deep Learning for Natural Language Processing
Data Analytics : Tools and Techniques
One Week FDP on "Machine Learning Applications in NLP and Computer Vision"
One Week FDP on "Social Entreprise Management"
One Week FDP on "Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications"
One Week FDP on "Applied Artificial Intelligence"
Implementation of OBE and Online Teaching
One week International FDP on ML and Cyber Security Applications
One week Faculty Development program on " Multi Technology "
Three Day National FDP on "Cyber Security"
Five Day International STTP on "Blockchain for Digital Transformation"
Five Day National Level Online FDP on "A Systematic Navigation from Research to Research Proposals"
Two-Day Faculty Development Programme (FDP) on Contemporary Research Methodology
Five days Faculty Development Programme on "Building Data Science Applications with Python"
Six days FDP on IOT & its Applications
FDP on Research Applications in AI & ML
Web Design
One week short term training program AICTE Sponsored on Next Generation Wireless Technologies 5G and beyond
Two Weeks International Online STTP on Computational Techniques & Applications in Bioinformatics

National level Five Days Faculty Development Program on Cyber Security & Digital Forensics
One Week International FDP on Research Tools and Methodologies
Online Training Programme FDP on Cyber Security
One Week International FDP on Cyber Security and Machine Learning Applications
Five Day National Level Online FDP on Data Analysis and Mining with Python
EDP on Cyber Security Artificial Intelligence a Machine Learning
Five Day National Level Online FDP on "A Systematic Navigation from Research to Research Proposals 2.0"
One Week FDP on Deep Learning and its applications
10 days International Faculty Development Program on Data Science and Machine Learning
One Week National Level Online Faculty Development Program(FDP) on "Recent Trends in Artificial Intelligence, IoT, and Data Analytics"
One Week International e Symposium on Recent Trends in IT organized by VSIT
One week Faculty Development program on " Multi Technology "
10 day FDP on Data Analytics
One week Faculty Development program on " Emerging Trends in Artificial Intelligence "
One week International FDP on ML and Cyber Security Applications
10 day FDP on Data Analytics
3 days Hands on faculty development program on Machine learning in Engineering
10 day FDP on Data Analytics
Emerging Trends in Artificial Intelligence
Augmented and Virtual Reality with Data Science
Emerging Trends in Artificial Intelligence
5 days FDP on Internet of Things
10 days FDP on Cyber Security and Forensics
3 days Hands on faculty development program on Machine learning in Engineering
10 day FDP on Data Analytics
10 day FDP on Data Analytics
10 day FDP on Data Analytics

Date From – To	No of Days	Name of Organization / Venue
28-06-2021 to 03-07-2021	6	BVRIT & Brainovison
16-08-2021 to 20-08-2021	5	GL Bajaj Institute of Technology and Management, Greater Noida
31-08-2021 to 04-09-2021	5	MVJ College of Engineering
6-9-2021 to 10-09-2021	5	GL Bajaj Institute of Technology and
25-10-2021 to 29-10-2021	5	Centre for Development of Advanced
13-12-2021 to 17-12-2021	7	AICTE ATAL TRAINING AND LEARNING
8-11-2021 to 12-11-2021	7	AICTE ATAL TRAINING AND LEARNING
15-11-2021 to 19-11-2021	7	AICTE ATAL TRAINING AND LEARNING
22-11-2021 to 26-11-2021	7	AICTE ATAL TRAINING AND LEARNING
4-10-2021 to 8-10-2021	5	ATAL Academy, Panjabi University Patiyala
25-10-2021 to 27-10-2021	5	ATAL Academy, Benaras Hindu University
22-11-2021 to 26-11-202	5	ATAL Academy, VNRVJIET, HYD
29-11-2021 to 03-12-2021	5	ATAL Academy, C-DAC
10-05-2021 to 15-05-202	6	NITTTR, Chennai, MoE, Govt of India
18-10-21 to 23-10-21	6	SCETW in association with Emcom University
28-06-2021 to 03-07-2021	6	SCETW & Brainovison
01-07-2021 to 03-07-2021	3	SRU
12-08-2021 to 16-08-2021	6	CBIT
18-08-2021 to 22-08-2021	6	MVSR
07-09-2021 to 08-09-2021	2	MGIT
07-09-2021 to 11-09-2021	5	Raj Kumar Goel Institute of Technology
06-09-2021 to 11-09-2021	6	Nehru College of Engineering & Research Centre
06-09-2021 to 10-09-2021	5	Haldia Institute of Technology
13-09-2021 to 17-09-2021	5	NITTTR, Chennai
20-09-2021 to 25-09-2021	6	Indo global College of Engineering
13-09-2021 to 25-09-2021	15	MVSR

Date	Days	Organizer
21-09-2021 to 25-09-2021	5	RGPV under TEQIP-III
27-09-2021 to 01-10-2021	6	Lendi Institute of Engineering and Technology
27-09-2021 to 01-10-2021	6	NITTTR Chennai
18-10-2021 to 23-10-2021	6	SCETW
08-11-2021 to 12-11-2021	5	CMREC
23-11-2021 to 25-11-2021	3	Atal Incubation Centre in collaboration with ISAC and in
22-11-2021 to 26-11-2021	5	MVSR
17-01-2022 to 22-01-2022	6	Veltech
19-01-2022 to 31-01-2022	10	Sathyabhama Institute of Science and Technology
09-02-2022 to 15-02-2022	5	Shri Vishnu Engineering College for Women
28-02-2022 to 04-03-2022	7	VSIT
28-06-2021 to 03-07-2021	6	SCETW & Brainovison
8-04-2022 to 17-04-2022	10	SCETW in association with NIT
25-05-2022 to 31-05-2022	6	Bhimavaram Institute of Engineering
18-10-21 to 23-10-21	6	SCETW in association with Lincom University
8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal
06-01-2022 to 08-01-2022	3	centre of excellence in Artificial
8-04-2022 to 17-04-2022	10	SCETW in association with NIT
25-05-2022 to 31-05-2022	7	Bhimavaram Institute of Engineering
06-06-2022 to 11-06-2022	6	Department of EXTC & CSE, P.
25-05-2022 to 31-05-2022	7	Bhimavaram Institute of Engineering
7-6-2021 to 11-6-2021	5	AICTE ATAL TRAINING AND LEARNING
30-3-2021 to 9-4-2021	10	centre of excellence JNTUH
06-01-2022 to 08-01-2022	3	centre of excellence in Artificial Intelligence
8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal
8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal
8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal

Stanley College of Engineering and Technology for Women
Department of Information Technology
List of Seminars Attended in 2021-22

S.No	Name of the Faculty	Name of the Seminar	Date From – To	No of Days
1	Dr Srinivasu Badugu	SWOC Analysis for Faculty - Quality Assurance - Enhancement	6-11-2021	1
2	Dr Ramakrishna Kolikipogu	SWOC Analysis for Faculty - Quality Assurance - Enhancement	6-11-2021	1
3	Dr. A. Kanaka Durga	DrillBit : Plagiarism Detection Software for Academic Integrity	18-06-2022	1
4	Dr. A. Kanaka Durga	SWOC Analysis for Faculty - Quality Assurance - Enhancement	6-11-2021	1
5	Mrs.T.C.Swetha Priya	Webinar on A Beginners Guide to cloud	11/9/2021	1
6	Mrs.T.C.Swetha Priya	UGC Sponsored online Webinar on MOOCS and E Content	20-09-2021	1
7	Mrs.T.C.Swetha Priya	Two-day-webinar on Navigating How to secure ranking -LCR	24-09-2021 to 25-09-2021	2
8	Mrs.T.C.Swetha Priya	edition	25-09-2021	1
9	Mrs.T.C.Swetha Priya	National Webinar on Big Data	06-10-2021	1
10	Mrs.T.C.Swetha Priya	National Webinar on Evolution of	07-10-2021	1
11	Mrs.T.C.Swetha Priya	National Webinar on Intellectual Property Rights - Patents &	14-10-2021	1
12	Mrs.T.C.Swetha Priya	National Webinar on Emerging Devops Culture	11/12/2021	1
13	Mrs.T.C.Swetha Priya	Remote access to E Resources	29-01-2022	1
14	Mrs.T.C.Swetha Priya	SWOC Analysis for Faculty - Quality Assurance - Enhancement	06-11-2022	1

15	Gavini Sreelatha	Basic to Advance Guide and Thesis Writing	5 th Sept 2021	1
16	Mr. T Sandeep	SWOC Analysis for Faculty - Quality Assurance - Enhancement	6-11-2021	1

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Name of Organization / Venue
ISDE Academy India Pvt Ltd & SCETW
ISDE Academy India Pvt Ltd & SCETW
Organized by DELNET
ISDE Academy India Pvt Ltd & SCETW
Mandsaur University
University Grants Commision
Elsevier
Elsevier
Bharath Institute of Higher Education and Research
Bharath Institute of Higher Education and Research
Dept of IT, SCETW in association with IIC
Bharath Institute of Higher Education and Research
Organized by DELNET
SCETW in association with ISDE Academy India Pvt Ltd & SCETW

Research Graduate
ISDE Academy India Pvt Ltd & SCETW

S.No	Name of the Faculty	Name of the Workshop
1	Dr. A. Kanaka Durga	Embedded Systems - An Application Driven Approach
2	Dr. A. Kanaka Durga	Examination Reforms
3	Dr. A. Kanaka Durga	Relational Database Management Systems
4	Dr Ramakrishna Kolikipogu	Machine Learning Master Classes
5	Dr Ramakrishna Kolikipogu	Innovation Ambassador Advanced Level Training
6	Dr Ramakrishna Kolikipogu	Machine Learning and Cyber Security
7	Mrs.T.C.Swetha Priya	National Level Workshop on "Learn to Code for Web -Java Programming
8	Mrs.T.C.Swetha Priya	3-day online workshop on "Machine Learning Applications"
9	Mrs.T.C.Swetha Priya	3-day Workshop on Artificial Intelligent Techniques to Address Societal Challenges
10	Mrs.T.C.Swetha Priya	International Research Workshop on Azure ML
11	Mrs.T.C.Swetha Priya	One Day Online Workshop on IPR Patents & Designs Process
12	Mr.T Sandeep	Khadi and Village Industries Commission (KVIC) support to Rural Entrepreneurs
13	Mr.T Sandeep	"A Systematic Navigation from Research to Research Proposals

Date From – To	No of Days	Name of Organization / Venue
25-08-2021 to 27-08-2021	3	ATAL
	3	AICTE
11-10-2021 to 13-10-2021	3	NITTTR Chennai
15-11-2021 to 15-12-2021	15	Pantech in association with AI SSDC & Star NITK
30-06-2021 to 30-07-2021	30	AICTE, MIC & IIC (Online)
18-10-2021 to 23-10-2021	6	SCETW, Hyd
19-07-2021 to 23-07-2021	6	Pantech in association with AI SSDC & Star NITK
02-09-2021 to 04-09-2021	3	VNRVJIET
01-10-2021 to 03-10-2021	3	IEEE
13-10-2021	1	Shasun College
20-12-2021	1	Organized by RGNIIPM Nagpur
24-08-2021	1	MVSR- Institution Innovation Council (IIC) & Entrepreneurship
18th – 22nd August 2021	5	MVSR Engineering College

Stanley College of Engineering and Technology for Won
Department of Information Technology
List of Conferences Attended in 2021-22

S.No	Name of the Faculty	Name of the Conference	Date From – To
1	Dr Srinivasu Badugu	5th International Conference on Smart Computing and Informatics (SCI 2021)	17th-18th September 2021
2	Dr Srinivasu Badugu	Swecha State Conference	28-11-2021
3	Dr. A. Kanaka Durga	Swecha State Conference	28-11-2021
4	Dr Ramakrishna Kolikipogu	Artificial Intelligence Summit 2021	27-10-2021 to 29-10-2021
5	Dr Ramakrishna Kolikipogu	1st International Conference on Applied Mathematics	15th to 16th September 2021
6	Dr Ramakrishna Kolikipogu	Swecha State Conference	28-11-2021
7	Mrs. T C Swetha Priya	1st International Conference on Applied Mathematics	12th to 16th September 2021
8	Mrs.Afreen Fatima Mohammed	1st International Conference on Applied Mathematics	12th to 16th September 2021
9	Gavini Sreelatha	1st International Conference on Applied Mathematics	15th to 16th September 2021
10	Gavini Sreelatha	8th International Conference on	6-7, January 2022 Coimbatore, India
11	Gavini Sreelatha	International Conference on Data Science, Intelligent Computing and Cyber Security	November 10, 2021
12	Gavini Sreelatha	Swecha State Conference	28-11-2021

No of Days	Name of Organization / Venue
2	Vasavi College of Engineering
1	Swecha Organization, Free Software Movement of India (FSMI) at Tech Mahindra
1	Swecha Organization, Free Software Movement of India (FSMI) at Tech Mahindra
3	AI & Robotics Club, Woxen University
2	Stanley College of Engineering and Technology for Women
1	Swecha Organization, Free Software Movement of India (FSMI) at Tech Mahindra
5	Stanley College of Engineering and Technology for Women
5	Stanley College of Engineering and Technology for Women
2	Stanley College of Engineering and Technology for Women
2	JCT College of Engineering and Technology
2	Sree Vidyanikethan Engineering College
1	Swecha Organization, Free Software Movement of India (FSMI) at Tech Mahindra

S.No	Name of the FDP/workshop/ seminar/ conference	Number of Participants	Date From – To
1	Webinar in Global Perspective on Higher Education	90+	25-09-2021
2	One Week International Faculty Development Program on Cyber Security and Machine Learning Applications	168	18-10-2021 to 23-10-2021
3	Webinar on Intellectual Property Rights – Patents, Designs		14-10-2021
4	One Week FDP on salesforce developer catalyst program		25-10-2021 to 29-10-2021
5	National Workshop on "Intellectual Property Rights - Patents & Designs Process" in Association with RGNIIPM, IPIndia, Govt of India	180	14-10-2021
6	1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE 2021)	90	15-09-2021 to 16-11-2021
7	Ten Day FDP on Data Analytics	63	08-04-2022 to 17-04-2022

Name of the Coordinator(s)
Gavini Sreelatha
Gavini Sreelatha, K.Nagamani
Dr B Srinivas, Mrs Ch M Shruthi
Ch.M.Shruthi
Dr K Ramakrishna, Dr B Srinivasu, Mrs Ch Shruthi
Dr K Ramakrishna (Organizing Chair)
Dr B Srinivasu and Dr K.L.Vasundhara

S.No	Name of the Faculty
1	Dr. B. Srinivasu
2	Mrs.T.C.Swetha Priya
3	Mr. T Sandeep
4	Mrs.Afreen Fatima Mohammed
5	Mrs.Afreen Fatima Mohammed
6	Gavini Sreelatha
7	Dr. A. Kanaka Durga

Stanley College of Engineering and Technology for Women
Department of Information Technology
List of Patents published in 2021-22

Title of the course/project	Patent Type	Organization	Date
MOTION DETECTION SYSTEM FOR TWITTER DATA USING SUPERVISED CLASSI	Utility	IP Australia	13-08-2021
ACE FOR VISUALLY IMPAIREDPERSONS TO PROTECT JEWELLERY FROM KIDNAI	Utility	SCETW	11-06-2021
ACE FOR VISUALLY IMPAIREDPERSONS TO PROTECT JEWELLERY FROM KIDNAI	Utility	SCETW	11-06-2021
T based Necklace for Visually Impaired Persons to protect jewellery from Kidnappers and Th	Utility	IP, INDIA	11-6-21
Comparison of various Clustering Techniques in VANETS	Utility	IP, INDIA	11-6-21
R ANALYSING MINERAL AND GAS PRODUCTION USING MACHINE LEARNING / A	Utility	IP, INDIA	2021/4/2
Integrating the blockchain technology into an mobile-health system	Utility	IP, INDIA	30-07-2021

Stanley College of Engineering and Technology
Department of Information Technolo
Awards for Innovation won by Faculty during the

S.No	Title of the innovation	Name of Awardee
1	meaningful insights	Best Paper Award
2		
3		
4		
5		
6		
7		
8		
9		
10		

for Women
gy
year 2021-22

Awarding Agency	Date of award	Category
AMSE -2021	16th Sept 2021	

Stanley College of Engineering and Techno
Department of Information Technolo
List of Workshops Attended in 2021-

S.No	Name of the Faculty	Name of the Workshop
1	Dr. A. Kanaka Durga	Embedded Systems - An Application Driven Approach
2	Dr. A. Kanaka Durga	Examination Reforms
3	Dr. A. Kanaka Durga	Relational Database Management Systems
4	Dr Ramakrishna Kolikipogu	Machine Learning Master Classes
5	Dr Ramakrishna Kolikipogu	Innovation Ambassador Advanced Level Training
6	Dr Ramakrishna Kolikipogu	Machine Learning and Cyber Security
7	Mrs.T.C.Swetha Priya	National Level Workshop on "Learn to Code for Web -Java Programming
8	Mrs.T.C.Swetha Priya	3-day online workshop on "Machine Learning Applications"
9	Mrs.T.C.Swetha Priya	3-day Workshop on Artificial Intelligent Techniques to Address Societal Challenges
10	Mrs.T.C.Swetha Priya	International Research Workshop on Azure ML
11	Mrs.T.C.Swetha Priya	One Day Online Workshop on IPR Patents & Designs Process
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01-10-2021 to 03-10-2021	3	IEEE
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20-12-2021	1	Organized by RGNIIPM Nagpur
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