Stanley College of Engineering & Technology for Women (Autonomous)

(Approved by AICTE and Affiliated to Osmania University, Accredited by NBA (UG Courses in -CSE, ECE, EEE & IT) &   NAAC with 'A' Grade)
Chapel Road, Abids, Hyderabad-001 Ph. No 040-23234880, 23244880

Dated: 20-2-2024

3.3.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Principal   *[signature]* 20/2/2024

Stanley College of Engineering and Technology for women

PRINCIPAL
STANLEY COLLEGE OF ENGINEERING AND
TECHNOLOGY FOR WOMEN (AUTONOMOUS)
Chapel Road, Abids, Hyderabad, Telangana

3.3.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

R&D center for CSE

OSMANIA UNIVERSITY
HYDERABAD – 500 007

No. 303 /F/Acad-III/2018   Date: 07 -03-2018

To

The Principal
Stanley College of Engineering & Technology for Women
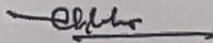Chapel Road, Abids
HYDERABAD – 500 001

Sub:- Recognition of Stanley College of Engineering & Technology for Women, Hyderabad as a Centre for pursuing Research leading to the award of Ph.D. Degree in the discipline of Computer Science & Engineering under Faculty of Engineering, OU - Reg.

Ref:- Your letter dated 26.10.2017.

*****

Sir,

With reference to the subject cited above, I am to inform you that based on the report of the Inspection Committee (copy enclosed) that visited your Institution for granting of Recognition as Research Centre, the Vice-Chancellor has accorded approval for recognition of Stanley College of Engineering & Technology for Women as research centre to carryout research leading to the award of Ph.D. Degree in the discipline of Computer Science & Engineering under the Faculty of Engineering, OU, for a period of three years with effect from the academic year 2018-19, in anticipation of approval of the Standing Committee of Academic Senate (Report of the Inspection Committee is enclosed).

In view of the above, you are permitted to carryout Research in the discipline of Computer Science & Engineering under the Faculty of Engineering, OU, for a period of three years with effect from the academic year 2018-19. Further the institution is required to pay an annual recognition fee of Rs. 10,000/- per anum and submit annual report.

Yours sincerely,

REGISTRAR

Copy to:
1. The Dean, Faculty of Engineering, OU.
2. The Head, Dept. of Computer Science & Engineering, OU.
3. The Chairman, Board of Studies in Computer Science & Engineering, OU.
4. The Secretary to the Vice- Chancellor, OU.
5. The P.A. to the Registrar, OU.
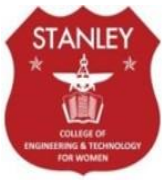
A Report

on

SMART INDIA HACKATHON-2023
INTERNAL HACKATHON

25th September, 2023
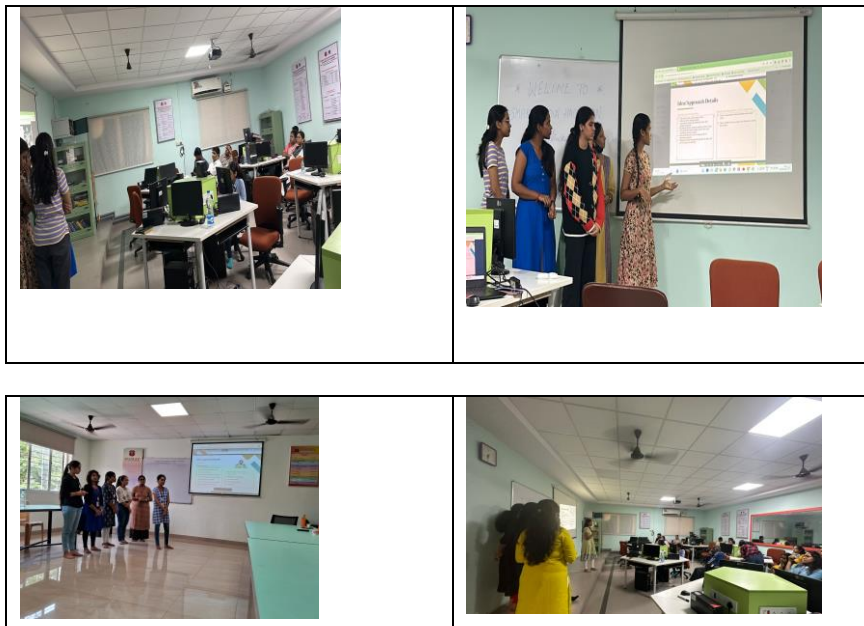

About the Event

The event is an engaging attempt to connect with today's youth and an excellent platform for students to express just their ideas, a solution, a roadmap or an actionable plan for any societal problems. An opportunity for the students to diagnose pre-defined problems, identify the best opportunities and ideate the most viable solution. The students make the best use of honing their problem-solving skills, enhance their critical thinking abilities, and demonstrate SMART approaches.

About the Problem Statements

- ✓ Robust human target detection and acquisition- Robust human target detection and acquisition/locking without losing track under occlusions for outdoor operational scenarios. Visuals alarm generation upon anomaly detection (i.e human jumping/ crawling/ running)

- ✓ Usage of on renewable energy at only one season of time.

- ✓ AR/VR technology based solution will help the beneficary to get a virtual miniature of the completed house at an early stage and will also give an estimate of the cost so that the beneficiary can do the necessary planning before starting the construction.

- ✓ Student Innovation (Providing them with accurate, real-time information about charging stations, making the transition to electric mobility smoother and more convenient).
- ✓ Development of e-Portal for facilitating case management hearing of various types of cases

- ✓ Development of gamified platform on Childrens Rights to increase legal literacy and awareness among children in India.

- ✓ Computerized cognitive Retraining Program for Home training of Children with Disabilities.

- ✓ Title Making career choices and AI based counselling accessible to every child at secondary level along with aptitude tests and detailed career paths. Description The project team shall establish an interactive AI based model that will help students to to choose from careers. The model should handhold student in assessing his capabilities and subsequently help him in deciding a career path. Organization Ministry of Education Category Software

Event Photos

Participating Teams
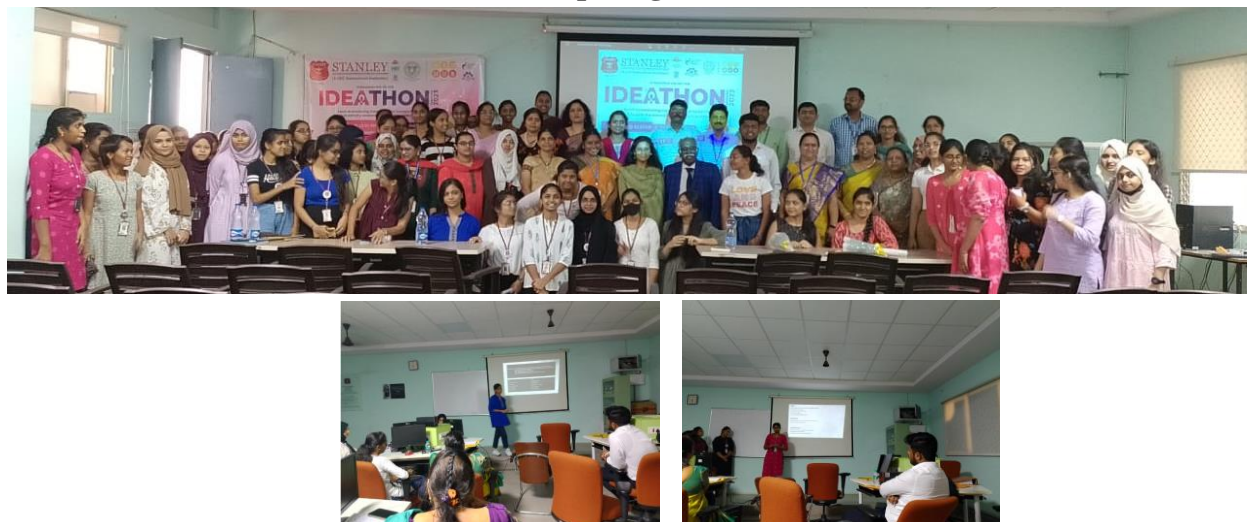
Judging Process

The event was aimed at creating an environment for young entrepreneurs listing their ideas and identifying the areas of operation for their problem statement. The event was intended for all students of our institution

- 270 participants had registered forming 45 teams, each with a maximum of 6 members.

- The evaluation was conducted on the 10 parameters of Innovation Element in the Idea, Novelty Of The Idea, Complexity, Feasibility, Practicability, Sustainability, Scale Of Impact, User Experience, Potential For Future Work Progression, Composition of team (Heterogeneity) & Presentation, Skills For Development.

Stanley College of Engineering & Technology for Women
(Autonomous)
(Approved by AICTE and Affiliated to Osmania University, Accredited by NBA & NAAC 'A²')
Chapel Road, Abids, Hyderabad-001 Ph. No 040-23234880, 23244880
Institution's Innovation Council

Date: 25/092023

INTERNAL SMART INDIA HACKATHON-2023
EVALUATION FORM

S.No	Evaluation Criteria	Score	Remarks
1	Novelty Of The Idea		
2	Complexity		
3	Feasibility		
4	Practicability		
5	Sustainability		
6	Scale Of Impact		
7	User Experience		
8	Potential For Future Work Progression		
9	Composition of team (Heterogeneity) & Presentation		
10	Skills For Development		

*Score: 5-Excellent, 4-Very Good, 3-Good, 2-Satisfactory, 1-Needs Improvement

Recommendations:

Jury Member Names:

Signature

Jury Panel

Sl. No	Name	Designation
1	Dr. M. Swapna	**Associate Professor**
2	Dr. Y. L Malati Latha	**Associate Professor**
3	Dr. Shivani Yadao	**Associate Professor**
4	Dr. G. Nalini	**Associate Professor**
5	Dr. G. Sirisha	**Associate Professor**
6	Dr. Vidya Bhargavi	**Associate Professor**
7	Dr, C Kishor Kumar Reddy	**Associate Professor**
8	Dr. Udayani Chandana	**Associate Professor**
9	Dr. Gunta Karthik	**Associate Professor**
10	Dr. Prahalada	**Associate Professor**
11	Dr. P. Narayana	**Associate Professor**
12	Dr. D. Radhika	**Associate Professor**
13	Dr. G. Srilatha	**Associate Professor**

Registered Students List and Details

Team No	Number of Team Members	Roll Number	Student Name	Branch
01	2	160621735063	Afshan Jabeen	ECE
		160621734005	Mariam Fatima	EEE
02	4	160621747048	P. Lakshmi Pranitha	AI&DS
		160621747030	K. V. Dikshitha	AI&DS
		160621747050	R. V. Anjana Reddy	AI&DS
		160721747060	T. Vaishnavi	AI&DS
03	1	90	Mahreen Begum	IT
04	4	160621740051	Samia Hashmi	CME
		160621740040	N. Samarul Afshan	CME
		160621740033	Maleha maheveen	CME
		160621740048	Rabiya Tanzeen Mirza	CME
05	1	160621737040	Mamatha	IT
06	1	160620733122	A.Kavya	CSE
07	1	160623737045	N.yagna priya	IT
08	1	160621735106	T.Shriya Bhavani	ECE
09	1	160623737078	Daniya Tazeen	IT
10	1	160622733064	Sri Akshayine	CSE
11	1	160621737096	Mahin Fatima	IT
12	3	160621735057	Zeba	ECE
		160621735013	Prashastha grace	ECE
		160621735047	S.Abhinaya	ECE
13	4	160621733175	Shaik Ameena noor	CSE
		160621733178	Shaik Thahaseen	CSE
		160621733181	T Shreya Reddy	CSE
		160621733185	Thuta Akshitha	CSE
14	3	160621737090	Kalagani Alankrutha	IT
		160621737087	Kagithala Anjali	IT
		160621737139	Thakati Sowmya	IT
15	4	160621737013	D. Vaishnavi	IT
		160621737014	F. Sowmya	IT
		160621737062	Y. Divya	IT
		160621737108	M. Sushmitha	IT
16	4	160621737039	Pobbathi Amaravathi	IT
		160621737043	Safooraa Amjad khan	IT
		160621737048	Sukrithi Mathur	IT
		160621737037	SriHarsha Palle	IT
17	1	12	Deepika Kiran Kothawala	IT
18	3	160621737032	K.Sai Sreeja	IT
		160621737042	Safa Nasir	IT
		160621737017	G.Manisha	IT
19	3	160621737095	Mahek Deep Kaur Bagga	IT
		160621737099	Mahar Lakshmi Jowhari Bai	IT
		160621737066	A.Navitha	IT
20	4	160621737069	Alaina Ather	IT
		160621737040	Mamatha	IT
		160621737305	Sreeya	IT
		160621737304	Divya santhoshi	IT
21	1	160621737301	Yamini sri	IT
22	4	160621737008	Shreya Jha	IT
		160621737020	K.lahari	IT
		160621737010	Ch.harini	IT
		160621737025	Thrisha	IT
23	4	160621737031	N.bhavani	IT
		160621737079	E.Harini	IT
		160621737128	V.Sravanthi	IT
		160621737130	P.Ramyasri	IT
24	2	160621737081	G.Pravallka	IT
		160621737039	Mudradi Pranavi	CSE
25	4	160621737022	J.Sree Lakshmi	IT
		160621737145	Nagamalla Laxmi Rachana	CSE
		160621737139	Chrigida Mouleeshwari	CSE
		160621733174	Sanam Ankitha	CSE
26	1	160621733166	Neeli Swathi	CSE
27	3	160622733159	K.Sri Sai Laxmi Snigdha	CSE
		160621737137	Sri Chandana Bolla	IT
		160621737118	Akshitha.R	IT
28	1	160621737114	Thanmay.R	IT
29	1	160621733063	Saheba Alee	CSE
30	1	160622733152	Greeshma Reddy	CSE
31	2	160621735107	Shreya Vadlani	CSE
		160621740001	A.Sri Vaishnavi	CME
32	2	160621740030	I.Sanjana	CME
		160621733120	Biradar Shruthi	CSE
		160621733108	Nida Minaj	CSE

Nominated Top Teams

Team No.	Team Name	Team Lead Name	Team Lead Mobile No	MENTORS
1	Tech Squad	Mudradi Pranavi	9490163751	Dr. M. Swapna
5	Tycho Robust Trackers	Badam Rithika	8500214878	Dr. P R Anisha
6	Idea Incubators	Afshan Jabeen	7816034290	Dr. Gunta Karthik
8	Young Minds Support	Akshitha Kulkarni	9959610156	Dr. M. Swapna
9	Ar Plan Craft	Adagadapa Chaitanya Siri	8688145169	Dr. M. Swapna
10	Herbexplorers	Sanjana Gavada	9908220374	Dr. M. Swapna
11	Tech Titans	P.Ramya Sri	7981773842	Ms. R Ramya Shree
12	Team Technosync	A Navitha	9989768065	Ms. R Ramya Shree
14	V6	Pobbathi Amaravathi	9182841521	Ms. M. Kalpana
15	Feminine Fusion	K.Sai Sreeja	7893814855	Ms. R Ramya Shree
18	Innovators	Talari Srujana	6301016834	Dr. G. Nalini
20	Ransom Aware	Christina Joseph Jyothula	8179326644	Ms. M. Kalpana
21	Tech Rookies	Syeda Aashna Fathima	8790356616	R. Sirisha
22	The Brainy Bunch	Zainab Waheed	8885750051	Ms. R Ramya Shree
23	Bug Byte Legue.	Arooba Amer	9490671880	Dr. G Sreelatha
24	Techofarm	Tejaswini.M	6301584440	R. Sirisha
25	Code for Calm	D. Arshia Tahseen	9908845591	R. Sirisha
31	Tourism Titans	Syeda Qurrat Ul Ain	7207526065	Dr. G Sreelatha
32	Virtual Vanguard	Amina Fatima	9949372235	Dr. G Sreelatha
35	Animus	Maroju Priyambica	6303096341	Dr. G Sreelatha
38	ResQSignal	K.V.Dikshitha	8897930120	R. Sirisha

Judges Information

Sl. No	Name	Designation	Photographs
1	Dr. M. Swapna	Associate Professor	

2	Dr. Y. L Malati Latha	Associate Professor	
3	Dr. Shivani Yadao	Associate Professor	
7	Dr. Guntha Karthik	Associate Professor	
11	Ms. Amala Kumari	Assistant Professor	
12	Dr. G. Sreelatha	Associate Professor	
14	Ms. R Sirisha	Assistant Professor	
15	Ms. R Ramya Shree	Assistant Professor	

Participation Statistics

Total no. of teams Participated: 40
Total no. of students Participated: 240
Total no. of Girls Participated: 240
Total no. of Boys Participated: 0
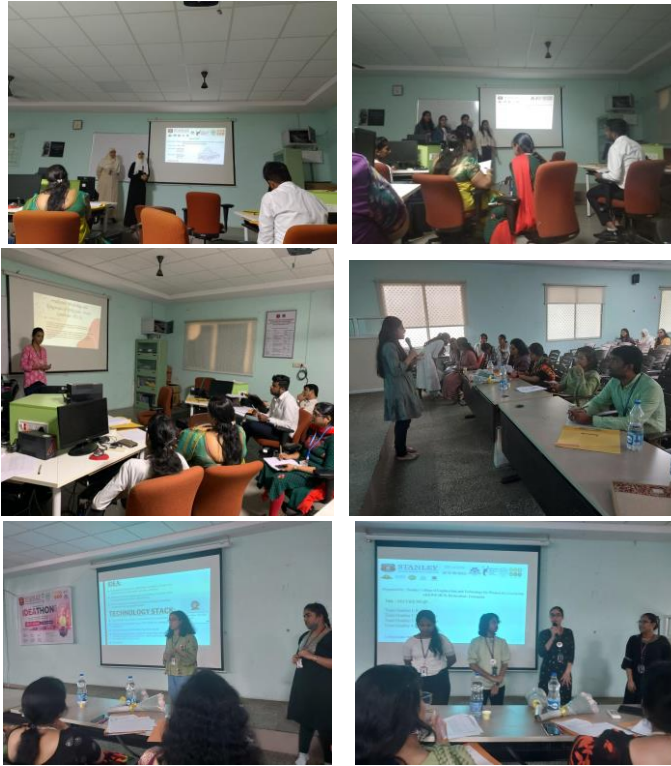
Social Media Links

Linked In:

https://www.linkedin.com/feed/update/urn:li:activity:7111336862287351808

Facebook:

https://www.facebook.com/stanleywomenscollege/posts/pfbid02ZvSBi7vzWSEawBycX
GeVyY8uWGjBZSKCGbjWhGbZ21paCVgzmfsjfQTb57za8gXZl

Twitter:
https://twitter.com/stanleywomensc1/status/1705572799480492542

Instagram:
https://www.instagram.com/p/CxiSHoov7fw/?utm_source=ig_web_copy_link

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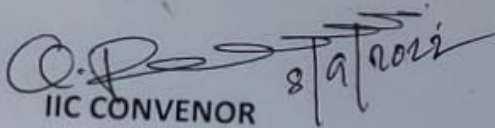
Date: 08-09-2022

Circular

This is to inform all the IIC Council members (IIC Coordinator, IPR, ARIIA, NISP, Start-up & Innovation, Social Media),IIIC, ACM, CSI, IETE, IEEE, SPICES, R&D Coordinators that the office of Stanley IIC calls for a meeting to discuss the events and agenda for the academic year 2022-23 on 12ᵗʰsept, 2022.
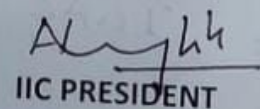
Agenda:

➢ Knowledge sharing of IIC Regional Meet held on 12ᵗʰ Aug'2022 by participants.
➢ Discussion on various columns of IIC Portal.
➢ Mapping of Stanley activities to IIC/MIC/Celebrations/SD Activities calendar via Stanley's IIC portal.
➢ Review of 2021-22 IIC Activities & verifying them on the portal.
➢ Preparation of Standard reports of all the events conducted within / outside the campus – viz. celebration events, self-driven events to upload on the IIC portal.
➢ A glimpse towards ARIIA, IPR, NISP, KAPILA, YUKTI, SIH, AIC, IPFC, ATL Linkage etc.,
➢ Funding opportunities from MIC & AICTE through IIC.
➢ Mentor-Mentee Program & support system.
➢ MoUs with Innovation & Entrepreneurial ecosystems in the City.
➢ Any other subject with the permission of President.

Venue & Time:
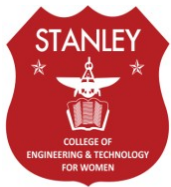
➢ R & D Lab @02:00 P.M. – 12ᵗʰSept. 2022.

IIC CONVENOR
Dr K Ramakrishna

IIC PRESIDENT
Prof A Vinaya Babu

Copy to:
The Principal
All HoDs with a request to send the concern faculty coordinators
IQAC Cell / AO for Information

**STANLEY COLLEGE OF ENGINEERING AND
TECHNOLOGY FOR WOMEN (AUTONOMOUS)**
(Affiliated to Osmania University & Approved by AICTE)
**(All eligible UG Courses are accredited by NBA & Accredited by NAAC
with 'A' Grade)**
DEPARTMENT OF INFORMATION TECHNOLOGY

Department Activities ACY : 2021-22

The Faculty of Information Technology Department have organised numerous seminars for students. The number of seminars organised by the departmental faculty are 23 and attended are 3 seminars.

The faculty not only organised and attended seminars but also attended different conferences and the number of conferences attended are 32.

The department has arranged many Workshops and Faculty Development Programs and the departmental faculty have also attended various Workshops and FDPs conducted by reputed organizations. The count of Workshops/FDPs organised by the department are 5 and attended are 20.

Department of Information technology in association with Rajiv Gandhi National Institute of Intellectual Property Management as conducted a National Webinar on "INTELLECTUAL PROPERTY RIGHTS – PATENTS AND DESIGN PROCESS" on 14th October, 2021 and for that the resource person was Mrs. Pooja Maulikar, Examiner of Patents and Designs.

On 25th of September, the Department of Information Technology has organised a Webinar "GLOBAL PERSPECTIVE ON HIGHER EDUCATION" along with the Higher Education Committee which focused on higher education. The resource persons for this Webinar were Ghouse shaik, Hanvitha Gavini, Rishitha Eswarapragada and Aparna Chavali.

On 6th of September, a Webinar "HIGHER STUDIES GUIDANCE AND SUPPORT" was organised by the Higher Education Committee, Department of Information Technology which focused on higher education. The resource speaker for this webinar was CH.Naveen.

Department of Information Technology in association with Lincoln University College, Malaysia, has organized One Week International Faculty Development Program on "MACHINE LEARNING AND CYBER SECURITY APPLICATIONS" from 18th to 23rd October, 2021 through virtual mode. The resource persons for this FDP were Dr Divya Midhun chakkaravathy and Dr Midhun Chakkaravarthy.

The Department of Information Technology in association with NIT Warangal, has organized a Faculty Development Program for 10 days on "DATA ANALYTICS" from 8th to 17th April,2022. The resource persons for this FDP were Dr. C R Rao, Montaz Ali, Dr. X. She Yang, Dr. Abhilash Pochiraju, Dr. Burhanuddin, Dr. Ravindra S Hegadi, Prof. R B V Subramaanyam, Dr. V Kumar, Sri B Sachin Govind, Prof VRavindranath, Prof P Radha Krishna, Dr. Tene Ramakrishnudu.

List of Workshops / FDP organized

S.NO	ACTIVITIES	DATE	EVENTS	NO.OF PARTICIPANTS	AWARDS WINNER	AWARDS RUNNER
1.	NIT Warangal & SCETW	08-04-2022 to 17-04-2022	40 hourse FDP on Data Analytics	63	-	-
1.	Stanley GLUG	14/08/21	5 day Workshop on python	54	--	--
2.	IIC & IT dept	14/10/21	One day Workshop on IPR	60	--	--
3.	Swecha	25/09/21	International webinar on Global Perspective on Higher Eductation	90	--	--
4.	Swecha	06/11/21	Webinar on Higher Studies Guidance & Support	80	--	--
5.	FDP IT dept &	18/10/21 to	One week FDP on Cyber	60	--	--

	LUC Malaysia	23/10/21	Security & ML Applications			
6	SalesForce	03/08/21 to 14/09/21	SalesForce Developer Catalyst Program	30	--	--
7.	Hackathon	27/05/22 to 29/05/22	Build AI Applications using MIT APP inventor	30	--	--
8	Smart India Hackathon	28/02/22	Cyber Slytheral	8	--	--
9	STANFEST 2K22	13/05/22	PAPER PRESENTATION	13	B.ANKITHA 1ST YEAR	P.VYSHNAVI 2ND YEAR
			POSTER PRESENTATION	82	M.THRISHA & B.VASAVI	B.VEDASREE & P.AMARAVATHI
			CODEVITA& DEBUGGING	139	Umaima Dina 1ST YEAR	P.Harshita, 3rd year
			IDEA PRESENTATION	44	Aishwarya ,Ushaswini 4th Year	Ananya, Akshitha,Preethi 3rd year
			JAM	40		
			SHORTFLIM	4	C.Ananya Singh 3rd year	Lisha Reddy , Srija Reddy Srinidhi.Ch
			STANDUP COMEDY	18	T shriya Bhavani- 1st year	Poorvi 1st year
			SINGING DANCING INSTRUMENTAL	27	Singing:Sri ramya (3rd YEAR 160619737021) Dancing:N.Soumya, Jahanavi, Akshitha, Shravya, V.Sravanthi, E.Harini 1st year Instrumental:Anv	Lipika (1ST YEAR 160621735089) Komal (1ST YEAR 160621735066) V. Nandini (2ND YEAR

					itha Adepu 1ST YEAR 160621737067	16062073706 9)
			WHATIF	4	ANANYA SINGH.CH– 3 rd year	NIHARIKA . D-3 rd year

List of FDPs Attended in 2021-22

S.No	Name of the Faculty	Name of the FDP	Date From – To	No of Days	Name of Organization / Venue
1	Dr Srinivasu Badugu	One week Faculty Development program on " Multi Technology "	28-06-2021 to 03-07-2021	6	BVRIT & Brainovison
2	Dr Srinivasu Badugu	Data Science	16-08-2021 to 20-08-2021	5	GL Bajaj Institute of Technology and Management, Greater Noida
3	Dr Srinivasu Badugu	Data Science and Artificial Intelligence in Chemical Engineering: Recent trends and Future Outlook	31-08-2021 to 04-09-2021	5	MVJ College of Engineering
4	Dr Srinivasu Badugu	Recent Trends in Computer Science	6-9-2021 to	5	GL Bajaj Institute of Technology and Manage-

			10-09-2021		ment, Greater Noida
5	Dr Srinivasu Badugu	Introduction to Speech Processing and its Applications using AI-ML (ISPA)-2021	25-10-2021 to 29-10-2021	5	Centre for Development of Advanced Computing, Kolkata
6	Mrs.T.C.Swetha Priya	One week Faculty Development program on " Multi Technology "	28-06-2021 to 03-07-2021	6	SCETW & Brainovison
7	Mrs.T.C.Swetha Priya	Three Day National FDP on "Cyber Security"	01-07-2021 to 03-07-2021	3	SRU
8	Mrs.T.C.Swetha Priya	Five Day International STTP on "Blockchain for Digital Transformation"	12-08-2021 to 16-08-2021	6	CBIT
9	Mrs.T.C.Swetha Priya	Five Day National Level Online FDP on "A Systematic Navigation from Research to Research Proposals"	18-08-2021 to 22-08-2021	6	MVSR
10	Mrs.T.C.Swetha Priya	Two-Day Faculty Development Programme (FDP) on Contemporary Research Methodology	07-09-2021 to 08-09-2021	2	MGIT
11	Mrs.T.C.Swetha Priya	Five days Faculty Development Programme on "Building Data Science Applications with Python"	07-09-2021 to 11-09-2021	5	Raj Kumar Goel Institute of Technology
12	Mrs.T.C.Swetha Priya	Six days FDP on IOT & its Applications	06-09-2021 to 11-09-2021	6	Nehru College of Engineering & Research Centre
13	Mrs.T.C.Swetha Priya	FDP on Research Applications in AI & ML	06-09-2021 to 10-09-2021	5	Haldia Institute of Technology
14	Mrs.T.C.Swetha Priya	Web Design	13-09-2021 to 17-09-2021	5	NITTTR, Chennai
15	Mrs.T.C.Swetha Priya	One week short term training program AICTE Sponsored on Next	20-09-2021 to	6	Indo global College of Engineering

		Generation Wireless Technologies 5G and beyond	25-09-2021		
16	Mrs.T.C.Swetha Priya	Two Weeks International Online STTP on Computational Techniques & Applications in Bioinformatics	13-09-2021 to 25-09-2021	15	MVSR
17	Mrs.T.C.Swetha Priya	National level Five Days Faculty Development Program on Cyber Security & Digital Forensics	21-09-2021 to 25-09-2021	5	RGPV under TEQIP-III
18	Mrs.T.C.Swetha Priya	One Week International FDP on Research Tools and Methodologies	27-09-2021 to 01-10-2021	6	Lendi Institute of Engineering and Technology
19	Mrs.T.C.Swetha Priya	Online Training Programme FDP on Cyber Security	27-09-2021 to 01-10-2021	6	NITTTR Chennai
20	Mrs.T.C.Swetha Priya	One Week International FDP on Cyber Security and Machine Learning Applications	18-10-2021 to 23-10-2021	6	SCETW
21	Mrs.Gavini Sreelatha	One week Faculty Development program on " Multi Technology "	28-06-2021 to 03-07-2021	6	SCETW & Brainovison
22	Afreen Fatima Mohammed	One week International FDP on ML and Cyber Security Applications	18-10-21 to 23-10-21	6	SCETW in association with Lincoln University
23	Dr Ramakrishna Kolikipogu	One Week FDP on "Machine Learning Applications in NLP and Computer Vision"	4-10-2021 to 8-10-2021	5	ATAL Academy, Panjabi University Patiyala
24	Dr Ramakrishna Kolikipogu	One Week FDP on "Social Entreprise Management"	23-10-2021 to 27-10-2021	5	ATAL Academy, Benaras Hindu University
25	Dr Ramakrishna Kolikipogu	One Week FDP on "Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications"	22-11-2021 to 26-11-2021	5	ATAL Academy, VNRVJIET, HYD
26	Dr Ramakr-	One Week FDP on "Applied Arti-	29-11-	5	ATAL Academy, C-DAC

			2021 to 03-12-2021		
27	Dr Ramakrishna Kolikipogu	Implementation of OBE and Online Teaching	10-05-2021 to 15-05-2021	6	NITTTR, Chennai, MoE, Govt of India
28	Dr Ramakrishna Kolikipogu	One week International FDP on ML and Cyber Security Applications	18-10-21 to 23-10-21	6	SCETW in association with Lincoln University
29	Mrs N Niharika	10 day FDP on Data Analytics	8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal
30	Ms. Hajera Subhani	3 days Hands on faculty development program on Machine learning in Engineering	06-01-2022 to 08-01-2022	3	centre of excellence in Artificial Intelligence and Machine Learning, Osmania university under RUSA 2.0
31	Ms. Hajera Subhani	10 day FDP on Data Analytics	8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal
32	Ms. Hajera Subhani	Emerging Trends in Artificial Intelligence	25-05-2022 to 31-05-2022	7	Bhimavaram Institute of Engineering and Technology and Blackbuck Engineers
33	Ms. Hajera Subhani	Augmented and Virtual Reality with Data Science	06-06-2022 to 11-06-2022	6	Department of EXTC & CSE, P. R.Pote Patil college of engineering & management in association with PANTECH E LEARNING
34	Ms. Naheed Sultana	Emerging Trends in Artificial Intelligence	25-05-2022 to 31-05-2022	7	Bhimavaram Institute of Engineering and Technology and Blackbuck Engineers
32	Ms. Naheed Sultana	5 days FDP on Internet of Things	7-6-2021 to 11-6-2021	5	AICTE ATAL TRAINING AND LEARNING
36	Ms. Naheed Sultana	10 days FDP on Cyber Security and Forensics	30-3-2021 to	10	centre of excellence JNTUH

			9-4-2021		
37	Ms. J sumedha	3 days Hands on faculty development program on Machine learning in Engineering	06-01-2022 to 08-01-2022	3	centre of excellence in Artificial Intelligence and Machine Learning, Osmania university under RUSA 2.0
38	Ms. J sumedha	10 day FDP on Data Analytics	8-04-2022 to 17-04-2022	10	SCETW in association with NIT Warangal
39	Mrs.Ruquia Alam	10 day FDP on Data Analytics	8-04-2022 to 17-04-2022		SCETW in association with NIT Warangal

List of Workshops Attended in 2021-22

S.No	Name of the Faculty	Name of the Workshop	Date From – To	No of Days	Name of Organization / Venue
1	Mrs.T.C.Swetha Priya	National Level Workshop on "Learn to Code for Web -Java Programming	19-07-2021 to 23-07-2021	6	Pantech in association with APSSDC & Step NITK
2	Mrs.T.C.Swetha Priya	3-day online workshop on "Machine Learning Applications"	02-09-2021 to 04-09-2021	3	VNRVJIET
3	Mrs.T.C.Swetha Priya	3-day Workshop on Artificial Intelligent Techniques to Address Societal Challenges	01-10-2021 to 03-10-2021	3	IEEE
4	Mrs.T.C.Swetha Priya	International Research Workshop on Azure ML	13-10-2021	1	Shasun College

5	Mr.T Sandeep	Khadi and Village Industries Commission (KVIC) support to Rural Entrepreneurs	24-08-2021	1	MVSR- Institution Innovation Council (IIC) & Entrepreneurship Development Cell (EDC)
6	Mr.T Sandeep	"A Systematic Navigation from Research to Research Proposals	18th – 22nd August 2021	5	MVSR Engineering College
7	Dr Ramakrishna Kolikipogu	Machine Learning Master Classes	15-11-2021 to 15-12-2021	15	Pantech in association with APSSDC & Step NITK
8	Dr Ramakrishna Kolikipogu	Innovation Ambassador Advanced Level Training	30-06-2021 to 30-07-2021	30	AICTE, MIC & IIC (Online)
9	Dr Ramakrishna Kolikipogu	Machine Learning and Cyber Security	18-10-2021 to 23-10-2021	6	SCETW, Hyd

List of Seminars Attended in 2021-22

S.No	Name of the Faculty	Name of the Seminar	Date From – To	No of Days	Name of Organization / Venue
1	Mrs.T.C.Swetha Priya	UGC Sponsored online Webinar on MOOCS and E Content Development	20-09-2021	1	University Grants Commision
2	Mrs.T.C.Swetha Priya	Two-day-webinar on Navigating pathways-research publishing scopus indexed journals	24-09-2021 to 25-09-2021	2	Elsevier
3	Mrs.T.C.Swetha Priya	How to secure funding - ECR edition	25-09-2021	1	Elsevier
4	Mrs.T.C.Swetha Priya	National Webinar on Big Data Engineering	06-10-2021	1	Bharath Institute of Higher Education and Research
5	Mrs.T.C.Swetha Priya	National Webinar on Evolution of Meter to IoT based	07-10-2021	1	Bharath Institute of Higher Education and

		Monitoring System			Research
6	Mrs.T.C.Swetha Priya	National Webinar on Intellectual Property Rights - Patents & Designs Process	14-10-2021	1	Dept of IT, SCETW in association with IIC
7	Gavini Sreelatha	Basic to Advance Guide and Thesis Writing	5 th Sept 2021	1	Research Graduate
8	Dr Ramakrishna Kolikipogu	SWOC Analysis for Faculty - Quality Assurance - Enhancement	6-11-2021	1	ISDE Academy India Pvt Ltd & SCETW
9	Dr Srinivasu Badugu	SWOC Analysis for Faculty - Quality Assurance - Enhancement	6-11-2021	1	ISDE Academy India Pvt Ltd & SCETW

List of Conferences Attended in 2021-22

S.No	Name of the Faculty	Name of the Conference	Date From – To	No of Days	Name of Organization / Venue
1	Dr Srinivasu Badugu	5th International Conference on Smart Computing and Informatics (SCI-2021)	17th-18th September 2021	2	Vasavi College of Engineering
2	Mrs. T C Swetha Priya	1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE 2021)	12th to 16th September 2021	5	Stanley College of Engineering and Technology for Women
3	Mrs.Afreen Fatima Mohammed	1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering	12th to 16th September 2021	5	Stanley College of Engineering and Technology for Women

		(AMSE 2021)			
4	Gavini Sree-latha	1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE 2021)	15th to 16th September 2021	2	Stanley College of Engineering and Technology for Women
5	Dr Ramakrishna Kolikipogu	Artificial Intelligence Summit 2021	27-10-2021 to 29-10-2021	3	AI & Robotics Club, Woxen University
6	Dr Ramakrishna Kolikipogu	1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE 2021)	15th to 16th September 2021	2	Stanley College of Engineering and Technology for Women
7	Dr Ramakrishna Kolikipogu	Swecha State Conference	28-11-2021	1	Swecha Organization, Free Software Movement of India (FSMI) at Tech Mahindra
8	Dr Srinivasu Badugu	Swecha State Conference	28-11-2021	1	Swecha Organization, Free Software Movement of India (FSMI) at Tech Mahindra

List of Patents published in 2021-22

S.No	Name of the Faculty	Title of the course/project	Patent Type	Organization	Date
1	Dr. B. Srinivasu	An emotion detection system for twitter data using supervised classifiers	Utility	IP Australia	13-08-2021
2	Mrs.T.C.Swetha Priya	An iot based necklace for visually impaired persons to protect jewellery from kidnappers and thieves	Utility	SCETW	11-06-2021
3	Mr. T Sandeep	An iot based necklace for visually-impaired persons to protect jewellery from kidnappers and thieves	Utility	SCETW	11-06-2021
4	Mrs.Afreen Fatima Mohammed	An iot bases Necklace for Visually Impaired Persons to protect jewellery from Kidnappers and Thieves	Utility	IP, INDIA	11-6-21

5	Mrs.Afreen Fatima Mohammed	Comparison of various Clustering Techniques in VANETS	Utility	IP, INDIA	11-6-21
6	Gavini Sreelatha	A system for analysing mineral and gas production using machine learning / ai interfaces	Utility	IP, INDIA	2021/4/2

Online Workshop on

"Intellectual Property Rights – Patents, Designs"

14th October 2021
2.00PM-3.00PM

Organized by
Stanley College of Engineering and Technology for Women
Department of Information Technology & IIC

In Association with
Rajiv Gandhi National Institute of Intellectual Property Management

Stanley College of Engineering and Technology for Women – a temple of learning was established in the year 2008 on a sprawling 6-acre campus of historic Stanley College campus at Abids, Hyderabad. The college provides a serene and tranquil environment to the students, boosting their mental potential and preparing them in all aspects to face the cut-throat global competition with a smile on the face and emerge victorious. Stanley College of Engineering and Technology for Women has been established with the support of Methodist Church of India that has been gracious and instrumental in making the vision of an Engineering College on this campus a reality. We offer UG Courses in CSE, IT, CME, AI&DS, ECE, EEE and PG M.E in CSE, MBA. The College was started courses with an affiliation from the prestigious Osmania University, Hyderabad, approved by AICTE, New Delhi & permitted by the Government of Telangana. Now the institution is **accredited by NBA, NAAC 'A', and UGC Autonomous.**

About RGNIIPM

The **Rajiv Gandhi National Institute of Intellectual Property Management** has been established at Nagpur as a National center of excellence for training, management, research, education in the field of Intellectual Property (IP) Rights. The main objectives of this institute is to cater to the need of training of Examiners of Patents, Designs, Trademarks and Geographical Indications, IP professionals, IP managers, imparting basic education to user communities, government functionaries and stake holders involved in creation, commercialization and management of intellectual property rights, facilitate research on IP related issues including preparation of study reports and policy analysis of relevance to Government.

About IIC Council

IIC - Institution's Innovation Council was established in Stanley in 2019 under MIC Ministry of Education's Innovation Cell to encourage, inspire and nurture young aspirants to ideate, innovate, and incubate and make use of entrepreneurial ecosystem for further development.

About Workshop

Intellectual Property Rights (IPR) – Patents, Designs plays an important role in enhancing the socio-economic prosperity of the nation. The students and professionals get awareness on protecting IP Rights and Transfer Technology. The participants shall understand the procedure of filing Patents, Designs with Indian IP Office and other Patent offices. Before approaching filing stage, applicants and inventors must be sure the subject is eligible for patent protection, the invention has something new, the invention is not obvious and is not easily predictable from the general consensus, and the invention has practical application. Thus, there is a need to create large public awareness about the pivotal role of IPR in the globalized knowledge economy with special reference to patent drafting and its filing procedure. With this view to create awareness on the significance of

patenting to the people from various sectors in the country, the Stanley College of Engineering and Technology for Women in collaboration with the Rajiv Gandhi National Institute of Intellectual Property Management, Ministry of Commerce & Industry, Department for Promotion of Industry and Internal Trade and Government of India, is organizing an online Workshop on "Intellectual Property Rights – Patents, Design", on October 14, 2021, from 2.00-3.00 PM. The workshop is intended to impart first-hand exposure to current IP practices in India and the focus of deliberations would be on the aspects of prior art search, documentation, establishing patentability, claims drafting and interpretation, and much more.

Theme of Online Workshop

The major objective of this Online Workshop is to impart greater awareness of Intellectual Property Rights (IPR) and Technology Transfer. The workshops would provide an opportunity to young professionals and students to acquire deeper knowledge of Intellectual Property Rights Laws. It aid to understand of patentability criteria in details and viable aspect of the patent. Also, the patent system and the possible patent routes will be explained in more detail. This workshop involves invited lectures by distinguished legal experts in the field of drafting of patent specifications, filing of patents, Copyrights and Trademarks etc.

Objectives

o To impart greater awareness on IPR and Technology Transfer.
o To disseminate the basic knowledge to preserving and protecting one's Intellectual property Rights;

o To give understanding of patentability criteria and viable aspect of the patent.
o To make them to follow standards patent search, drafting and filing process.
o To Network IP Agents, and other resource persons to know different IP Laws and filing procedures.

Target Audience

➢ Students & Research Scholars
➢ Faculty Members
➢ Scientists from R&D Orgs
➢ Entrepreneurs from Startups

Date & Time

October 14th 2021 at 2.00PM-3.00PM

Speaker / Faculty

Mrs Pooja Maulikar, Examiner of Patents and Design, RGNIIPM.

Mode of Training: Online

Registration

Enrollment: Free

Registration Link:
https://docs.google.com/forms/d/e/1FAIpQLSemjRw3Ed-qyLm_ybgKkRfJR--k4ZJVVKAAX278KXQTVsPVww/viewform

Join WhatsApp/Telegram Group:

https://chat.whatsapp.com/K0h47qaazbV3XwBueRPHaJ

https://t.me/joinchat/RcpBq0MWEdljMjY1

Organizing Committee

CHIEF PATRON

Mr. K. Krishna Rao,
Secretary & Correspondent

PATRONS

Dr. A. Vinaya Babu, Dean (Academics)

Dr. Satya Prasad Lanka, Principal

Convenor:
Dr K Ramakrishna, Professor & Head R&D
Contact: 9912807907

Coordinator:
Dr B Srinivas, Professor & Head, IT
Contact: 8099297849

Co-Coordinator:
Mrs Ch M Sruthi**, Asst Prof, IT
Contact: 9553821292

Contact

For any information about the Workshop feel free to contact Coordinators & send mail to rnd@stanley.edu.in , iic@stanley.edu.in

Stanley College of Engineering and Technology for Women
(Autonomous)
Abids, Hyderabad, Telangana-500001
www.stanley.edu.in

Stanley College of Engineering and Technology for Women

Chapel Road, Abids, Hyderabad – 500 001

Institution's Innovation Council - IIC
RESEARCH,INNOVATION, INCUBATION & STARTUP

Invitation

You are invited
for
One Day Workshop on

"Entrepreneurship skills, attitude and behavior development"

*Date:**10th March'2022(Thursday)***
*Time: **11:00AM***
*Venue: **E-Block, Seminar Hall***

Organized by
Department of Business Management
Stanley College of Engineering and Technology for Women
www.stanley.edu.in , rnd@stanley.edu.in

STANLEY COLLEGE OF ENGINEERING ANDTECHNOLOGY FOR WOMEN (AUTONOMOUS)

Hyderabad – 500 001, Telangana
(Affiliated to Osmania University & Approved by AICTE)
(All eligible UG Courses are accredited by NBA & Accredited by NAAC with 'A' Grade)

INSTITUTION'S INNOVATION COUNCIL (IIC)

Cordially invites you to

MENTOR – MENTEE PROGRAMME FOR IIC INSTITUTION – MIC, AICTE

on

7th JULY 2022, 1:30 PM

Venue: Seminar Hall, 'E' Block

Organized by
INSTITUTION'S INNOVATION COUNCIL – IC201912063

STANLEY COLLEGE OF ENGINEERING ANDTECHNOLOGY FOR WOMEN

In Association with

SREENIDHI INSTITUE OF SCIENCE & TECHNOLOGY

Hyderabad, Telangana, INDIA

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Dr. A Vinaya Babu, Dean Academics, SCETW(A)	**Dr. Satya Prasad Lanka,** HoI, Principal, SCTEW(A)	**Dr. K Ramakrishna,** Director R&D,SCETW(A)

IIC COUNCIL OF SCETW

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