N.M.S SERMATHAI VASAN COLLEGE FOR WOMEN
MADURAI

Smart India Hackathon 2022

Internal Hackathon

Report

Date :25-03-2022   **Venue:Computer Lab I & II**

Institution Innovation Council & Department of Computer Science, Information Technology & Computer Application jointly organized Internal Smart India Hackathon 2022 on 25-03-2022 in the college premises.

Totally 50 students of CS-IT &BCA, Physics, English, Commerce Department have participated and worked out nearly 7 problem statements of various Ministry/Organization. The selection process comprises three stages executed by the Jury panel.

Jury Panel:

S.NO	NAME	DESIGINATION	DEPARTMENT
1	Mrs.D.KarthigaRani	Principal & IIC Chairman &Head	CS,IT & BCA
2	Mrs.M.Kavitha	Head & IIC Ambassador	PHYSICS
3.	Mrs.G.Meenalochini	Assistant Professor	CS,IT & BCA
4	Mrs.V.Vijayalakshmi	Assistant Professor	CS,IT & BCA
5	Mrs.R.Ranjani	Assistant Professor	CS,IT & BCA
6	Mrs.M.Deepalakshmi	Assistant Professor	CS,IT & BCA

SPOC Nomination:

Mrs.M.Deepalakshmi, M.C.A.,M.Phil., Assistant Professor ,Department of CS,IT &BCA, IIC Design Thinking Co-ordinator has been nominated as SPOC for SIH 2022.

Participated Team Details:

Sl.No	Team	Name	Gender (M/F)	Department	Year
1	I PK857	Ms.K.Valarmathi	F	English	I
2		Ms.S.Vandhana	F	English	I
3		Ms.K.Malathi	F	Commerce	I
4		Ms.M.S.Gowsalya	F	Commerce	I
5		Ms.B.Indhuja	F	Computer Science	III
1	II NK827	Ms.N.S.YogaNandhini	F	Computer Science	I M.Sc
2		Ms.S.SelvaSakthi	F	Information Technology	I
3		S.Kaviya	F	Information Technology	I
4		Ms.T.Vasavi	F	Computer Science	III
5		Ms.K.Devi	F	Computer Science	III
1	III AK1209	Ms.P.J.Indhumathy	F	Computer Application	III
2		Ms.P.Nagaswetha	F	Computer Application	III
3		Ms.S.P.Devisri	F	Information Technology	II
4		Ms.R.Lurdhus Infant Bertina	F	Information Technology	II
5		Ms.G.Swathi	F	Computer Science	III
1	IV KH1150	Ms.M.Sangareswari	F	Computer Application	III
2		Ms.M.Kodeeswari	F	Computer Application	III
3		Ms.S.Archana	F	Information Technology	II
4		Ms.S.Devadharsini	F	Information Technology	II
5		Ms.P.Sindhu	F	Computer Science	III
1	V KH1156	Ms.B.Sivasri	F	Computer Application	III
2		Ms.R.M.Varsha	F	Computer Application	III
3		Ms.S.Arjutha	F	Information Technology	II
4		Ms.J.Keerthika	F	Information Technology	II
5		Ms.B.K.Rashika	F	Computer Science	III
1		Ms.S.Aarthi	F	Computer	II

				Application	
2	VI AK1107	Ms.S.KaviyaManiBharathi	F	Computer Application	II
3		Ms.M.Harishma	F	Computer Science	I
4		Ms.T.Dhivya	F	Computer Science	III
1	VII GM747	Ms.M.P.Mayadevi	F	Physics	I M.Sc
2		Ms.N.Muthuselvi	F	Physics	II M.Sc
3		Ms.R.Darsini	F	Physics	I M.Sc
4		Ms.K.Swaathi	F	Physics	II
5		Ms.M.Munisha	F	Physics	I
6		Ms.S.Divyadharshini	F	Physics	I
1	VIII NK827	Ms.K.G.Divyadharshini	F	Computer Application	I
2		Ms.S.Padmavathi	F	Computer Application	I
3		Ms.S.Jeyasri	F	Computer Science	III
4		Ms.T.Maheswari	F	Computer Science	III
5		Ms.N.G.Shivani	F	Information Technology	II
1	IX AK1107	Ms.M.Jayaparkavi	F	Computer Science	I
2		Ms.P.Rathidevi	F	Computer Application	I
3		Ms.V.Sivasakthi	F	Computer Application	I
4		Ms.K.S.Gowri	F	Computer Science	III
5		Ms.R.Sowbarniga	F	Information Technology	II
1	X KH1156	Ms.T.Sangeetha	F	Computer Application	II
2		Ms.S.Swetha	F	Computer Application	II
3		Ms.N.N.Priyadharshini	F	Information Technology	II
4		Ms.P.Monisha	F	Information Technology	II
5		Ms.N.Kamali	F	Information Technology	II

Selection Procedure:

By the Jury Panel, Teams have been shortlisted on the basis of the following criteria:

- Creativity

- Knowledge Base

- Technical Skill

- Problem Analytic Skill

- Idea Development Skill

- Presentation Skill

- S/W Development Skill

Short Listed Teams:

The Short List of selected Teams have been announced by the Principal & IIC Chairman

PSCODE: PK857

Problem Statement: -Digital Grammer Teacher

Sl.No	Name	Gender (M/F)	Department	Year
1	Ms.K.Valarmathi	F	English	I
2	Ms.S.Vandhana	F	English	I
3	Ms.K.Malathi	F	Commerce	I
4	Ms.M.S.Gowsalya	F	Commerce	I
5	Ms.N.S.YogaNandhini	F	Computer Science	I M.Sc
6	Ms.T.Vasavi	F	Computer Science	III

PSCODE: AK1209

Problem Statement:Require Automated Smart Data Collection System.

	Name	Gender (M/F)	Department	Year
Team Leader	Ms.P.J.Indhumathy	F	Computer Application	III
Team Member	Ms.P.Nagaswetha	F	Computer Application	III
Team Member	Ms.S.P.Devisri	F	Information Technology	II
Team Member	Ms.R.Lurdhus Infant Bertina	F	Information Technology	II
Team Member	Ms.S.SelvaSakthi	F	Information Technology	I
Team Member	S.Kaviya	F	Information Technology	I

PSCODE:KH1150

Problem Statement:To promote self-care among students and to enhance the overall well-beingincluding mental, physical and social health.

	Name	Gender (M/F)	Department	Year
Team Leader	Ms.M.Sangareswari	F	Computer Application	III
Team Member	Ms.M.Kodeeswari	F	Computer Application	III
Team Member	Ms.S.Archana	F	Information Technology	II
Team Member	Ms.S.Devadharsini	F	Information Technology	II
Team Member	Ms.K.G.Divyadharshini	F	Computer Application	I
Team Member	Ms.S.Padmavathi	F	Computer Application	I

PSCODE: KH1156

Problem Statement:To enhance concentration among students for better performance in the given task.

	Name	Gender (M/F)	Department	Year
Team Leader	Ms.B.Sivasri	F	Computer Application	III
Team Member	Ms.R.M.Varsha	F	Computer Application	III
Team Member	Ms.S.Arjutha	F	Information Technology	II
Team Member	Ms.J.Keerthika	F	Information Technology	II
Team Member	Ms.S.Jeyasri	F	Computer Science	III
Team Member	Ms.T.Maheswari	F	Computer Science	III

PSCODE: AK1107

Problem Statement:Promoting Fitness through Gamification

	Name	Gender (M/F)	Department	Year
Team Leader	Ms.M.Harishma	F	Computer Science	I
Team Member	Ms.M.Jayaparkavi	F	Computer Science	I
Team Member	Ms.P.Rathidevi	F	Computer Application	I
Team Member	Ms.S.Aarthi	F	Computer Application	II
Team Member	Ms.S.KaviyaManiBharathi	F	Computer Application	II
Team Member	Ms.V.Sivasakthi	F	Computer Application	I

PSCODE: GM747

Problem Statement: Hologram with Speech Synthesis

	Name	Gender (M/F)	Department	Year
Team Leader	Ms.M.P.Mayadevi	F	Physics	IM.Sc
Team Member	Ms.N.Muthuselvi	F	Physics	II M.Sc
Team Member	Ms.R.Darsini	F	Physics	I M.Sc
Team Member	Ms.K.Swaathi	F	Physics	II
Team Member	Ms.M.Munisha	F	Physics	I
Team Member	Ms.S.Divyadharshini	F	Physics	I

Signature of the Principal

NADAR MAHAJANA SANGAM SERMATHAI VASAN COLLEGE FORWOMEN

(Accredited with 'B' Grade) Avaniyapuram, Madurai-625012.

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

Department of CS, IT & BCA
in Association with
Institution Innovation Council
Organising

INTERNAL HACKATHON
@
SMART INDIA HACKATHON-2022

Date: 25.03.2022   **Time: 11.00a.m.**

Venue: Lab-I&II

Dr.G.Maris Kumar,M.A.,M.Phil.,M.T.M.,Ph.D.,
President
M.Jeyakumar,B.E.,
Correspondent

M.Thenmozhi,M.Com., M.Phil., M.B.A., D.G.T.,
IIC President

G.Karikolraj
Secretary
D.Nallathambi,B.A.,B.L.,

Treasurer
D. Karthiga Rani, M.Sc., M. Phil., (Ph.D).,
IIC Chairman &Principal (i/c)

Internal Hackathon Gallery

Our College IIC wishes the short listed teams to have a grand success in their SIH 2022 Journey.

Smart India Hackathon 2022

MoE – IIC shortlisted the Finalist teams of SIH2022 and announced in the month of July2022. Our students who submitted their innovative idea for the problem statement "**To enhance concentration among students for better performance in the given task "** had been a part of the evaluation stage in Phase-2.

Team details:

PSCODE: KH1156

Problem Statement:To enhance concentration among students for better performance in the given task.

	Name	**Gender (M/F)**	**Department**	**Year**
Team Leader	Ms.B.Sivasri	F	Computer Application	III
Team Member	Ms.R.M.Varsha	F	Computer Application	III
Team Member	Ms.S.Arjutha	F	Information Technology	II
Team Member	Ms.J.Keerthika	F	Information Technology	II
Team Member	Ms.S.Jeyasri	F	Computer Science	III
Team Member	Ms.T.Maheswari	F	Computer Science	III

DISCOVER ABOUT SIH ▾	IMPLEMENTATION TEAM	GUIDELINES ▾	SUPPORT ▾	RESULT ▾

	DEHU PHATA, TALUKA - KHED, DISTRICT - PUNE 412105	MAHARASHTRA		
R	79982 - SYMBIOSIS INSTITUTE OF TECHNOLOGY	MAHARASHTRA	PUNE	SE
	82979 - GANDHIGRAM RURAL INSTITUTE, DINDIGUL	TAMIL NADU	DINDIGUL	SE
	80384 - SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE	PUDUCHERRY	PUDUCHERRY	W/
	153823 - N.M.S. SERMATHAI VASAN COLLEGE FOR WOMEN	TAMIL NADU	MADURAI	W/
	117853 - COLLEGE OF ENGINEERING, PUNE	MAHARASHTRA	PUNE	SE