



**VIVEKANANDHA COLLEGE OF ENGINEERING FOR  
WOMEN  
[AUTONOMOUS]**

**Elayampalayam, Tiruchengode – 637 205**



**“SPARKY-FIT 2.0 -A BASIC MEDICAL CAMP”**

**04.01.2024**

**REPORT**

**ORGANIZED BY THE STUDENT’S CLUB  
“BIO SPECTRA”**

**In Association with**

**JANE MEDRISER (Student Association)  
&  
WEARABLE MEMS PVT.Ltd, Rasipuram**



**VIVEKANANDHA  
COLLEGE OF ENGINEERING FOR WOMEN  
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# VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN [AUTONOMOUS]

Elayampalayam, Tiruchengode – 637 205



## “SPARKY-FIT 2.0 -A BASIC MEDICAL CAMP”

### CIRCULAR

 VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN  
(Autonomous)  
Elayampalayam, Tiruchengode- 637 205, Namakkal District.

DEPARTMENT OF BIOMEDICAL ENGINEERING

Ref No: VCEW/BME/ CLUB/2023-24/02 Date: 19.12.2023

Submitted to the principal

Sub: Requesting Permission to organize a basic medical camp -Reg.

It is to inform that, the Department of BME has planned to organize a program “SPARKY-FIT 2.0”- A basic medical camp to measure various medical parameters of students through the Department Student Club “Bio Spectra” in association with “JANEMEDRISER” the students association. The program is to be organized on 29.12.23 for the benefit of students. On this occasion we have planned to invite club members from various departments for basic health checkup by measuring their parameters. This program will give an exposure to the students of Biomedical Engineering to implement their practical skills and also help other department students to gain knowledge about the basic medical parameter measurement methods.

We are seeking your permission to organize the above said program and utilize the association fund to meet the expenses. Here with, we have enclosed the list of parameters to be measured during camp.

*T. Agitha*  
Club In-Charge  
(T. AGITHA, AP/BME)

*P. Iyer*  
HOD/BME

*Permissad*  
*Prin* PRINCIPAL

Note: This is brought to your kind notice that our IV year students have placement drive on 29.12.2023. Due to this reason we wish to change the medical camp on 4.01.2024.

*Prin* PRINCIPAL  
VCEW

# LIST OF MEDICAL PARAMETERS:



VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN  
(Autonomous)  
Elayampalayam, Tiruchengode – 637205, Namakkal District.



## DEPARTMENT OF BIO MEDICAL ENGINEERING

### List of Medical Parameters

S.No	Parameters being measured
1.	Blood Grouping
2.	Random Blood Sugar test
3.	RBC/WBC Count
4.	Hemoglobin Level
5.	Blood Pressure
6.	Spirometry test
7.	SpO2 and Pulse Rate
8.	Temperature
9.	Urine Routine test
10.	Eye test using Ophthalmoscope
11.	Galvanic Skin Response test
12.	ECG
13.	Rinne & Weber test for hearing

*T. Agitha*  
Club In-Charge

(T.AGITHA, AP/BME)

*P. Jeyaraj*  
HOD / BME

12/12/22

# EXPENDITURE DETAILS



VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN  
(Autonomous)  
Elayampalayam, Tiruchengode- 637 205, Namakkal District.



## DEPARTMENT OF BIOMEDICAL ENGINEERING

### Expenditure Details For Medical camp

S.No	Particulars	Amount in Rs.
1.	Blood Grouping Kit (3)	2,000
2.	Glucose Strip (200 No's)	3,000
3.	2ml Syringe (150 No's)	1,000
4.	EDTA Tube (150 No's)	500
5.	Tuning Fork (1 set)	500
6.	Medical Disposable gloves, Hair net, Mask (40 sets)	2,500
7.	Tourniquet Band for Blood Collection (4 No's)	300
8.	Ultrasound gel (250 ml) (3 No's)	300
9.	Spirometry mouthpiece (250 No's)	1,000
10.	Surgical sprit (2 No's)	500
11.	Cotton roll (1 No)	500
12.	Hemoglobinometer (Hcl) (500ml 1No)	700
13.	Tissue paper (2No's)	400
14.	Urine strip (150 No's)	1,500
15.	Sample container (150 No's)	1,000
16.	RBC pipettes (4No's)	600

	Cover slip (200 No's)	500
18.	Miscellaneous	3,200
<b>Total</b>		<b>Rs.20,000</b>

*T. Agitha*  
 Club In-Charge  
 T. AGITHA, AP (BME)

*P. G. Rao*  
 19/12/23  
 HoD, BME

*Try to purchase from  
 our mess / Pharmacy*

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*Swair*

# INVITATION



## VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)



(Approved by AICTE New Delhi and Affiliated to Anna University, Chennai and  
Accredited by NAAC A++ and NBA ( CSE,EEE,IT,BT ,ECE )  
Tiruchengode-637205,Namakkal Dt, TamilNadu



### DEPARTMENT OF BIOMEDICAL ENGINEERING

*Cordially invites you for the*

## "SPARKY-FIT 2.0 - A BASIC MEDICAL CAMP "



Organized By the Student's Club

### "BIO SPECTRA"

In Association with



**JANE MEDRISER** (Student Association)

&

**WEARABLE MEMS PVT.Ltd , Rasipuram**

### *Preside Over By*

**"Vidhya Ratna"**

**Prof.Dr.M.KARUNANITHI,B.Pharm.,M.S.,Ph.D.,D.Litt.**

**Chairman & Secretary,**

**Vivekanandha Educational Institutions & Hospitals,  
Tiruchengode & Sankari.**

**Prof.S.KUPPUSWAMI,B.E.,M.Sc(Engg).,Dr.Ing(France).,**

**Executive Director ,**

**Vivekanandha Educational Institutions.**

**Dr.KCK.VIJAYAKUMAR,B.E.,M.E.,Ph.D.,F.I.E.,**

**Principal ,**

**Vivekanandha College of Engineering for Women .**

**Date : 04.01.2024**

**VENUE**

**BME Department**

**Time : 10 am - 3 pm**



## STUDENT ATTENDEES LIST

### IV- BME

S.NO	REGISTER NUMBER	NAME OF THE STUDENT	SIGNATURE
1	20106001	ABIBHARATHI S	
2	20106002	ANUSIYA R	
3	20106003	ARCHANA V	
4	20106004	ARTHI J	
5	20106005	ARUL ANANTHI A	
6	20106006	ASRA RIHANA S	
7	20106007	BRINDHADEVI S	
8	20106008	DEEPADHARSHINI M	
9	20106009	DEVIPRIYA S	
10	20106010	DHARANYA R	
11	20106011	DHIVYADHARSHINI S	
12	20106012	FOWZIYA J	
13	20106013	GAYATHRI C	
14	20106014	HARINANDHINI K	
15	20106015	HARSHINI M	
16	20106016	HEMAMALINI N	
17	20106017	JANANI K	
18	20106018	JASMINE P	
19	20106019	JAYASHREE M	
20	20106020	KAMALI N	
21	20106021	KANMANI A	
22	20106023	KOKILA N	
23	20106024	MONIGA B A	
24	20106025	MOUNIKA M	
25	20106026	NAVANEETHA P	
26	20106027	NIVEDHA G	
27	20106028	NIVETHA V	
28	20106029	PAVITHRA C	
29	20106030	PREETHI R	
30	20106031	RITHIKADARSINI M	
31	20106032	SADURTHIYA M	
32	20106033	SANDHIYA A	
33	20106034	SANGAVI S	
34	20106035	SANGEETHA R	
35	20106036	SARANYA R	
36	20106037	SHARMITHA S	
37	20106038	SHOBANA M	
38	20106039	SNEKA A P	
39	20106040	SOWMIYA M	
40	20106041	SREE DURKKHA P A	
41	20106042	SUJI G	

42	20106043	SUPPRIYA K	
43	20106044	SURUTHIKA R	
44	20106046	THEJA V	
45	20106047	VIDHYASRI G	
46	20106048	VIMALA K	

### III- BME

S.NO	REGISTER NUMBER	NAME OF THE STUDENT	SIGNATURE
1	612921106001	ABINAYA M	
2	612921106002	ABINAYA S	
3	612921106003	ABINAYA SRI V	
4	612921106004	AKSHATH MILANA N	
5	612921106005	ARBIYA E	
6	612921106006	BHAVATHARANI N Y	
7	612921106007	CHETHNA S	
8	612921106009	DESIKA S	
9	612921106010	DHARANI J	
10	612921106012	DHARANI V	
11	612921106013	DHARSHANAPRIYA P	
12	612921106014	DHIPIGAA G	
13	612921106015	GOBIKA K	
14	612921106016	GOWSIKA K	
15	612921106017	HARSHINI S	
16	612921106018	HEMASHREE P	
17	612921106019	HIRANYA E S	
18	612921106020	JAYASRI S	
19	612921106023	KAVIYANJALI R	
20	612921106024	KEERTHIKA M	
21	612921106025	KEERTHIKA R	
22	612921106026	KOWSALYA Y	
23	612921106028	MADHIYARASI K	
24	612921106029	MADHUMITHA S	
25	612921106030	MERUNA P	
26	612921106031	MOHANAVALI M	
27	612921106032	MONIKA T	
28	612921106033	NANDHINI V	
29	612921106034	NARMADHA D	
30	612921106035	NARMADHA.S	
31	612921106036	NIRANJANI E	
32	612921106037	PAVITHRA M	
33	612921106038	PRIYADHARSHINI K	
34	612921106039	RADHIKA G	
35	612921106040	RADHIKA P	
36	612921106041	RANJITHAVANI P	

37	612921106042	SAIJOTHIPRIYA P	
38	612921106043	SANJANA M	
39	612921106044	SANTHIYA L	
40	612921106045	SARATHI G	
41	612921106046	SHARMILA B	
42	612921106047	SHARSIKA S	
43	612921106048	SUBIKSHAA S	
44	612921106049	SUGANTHI S	
45	612921106050	SWATHI S	
46	612921106053	THRISHA B	
47	612921106054	UDHAYASRI G	
48	612921106055	VIJAYALAKSHMI K	
49	612921106056	VINITHA S	
50	612921106057	VIVILYA B	
51	612921106058	YAMINI C R	
52	612921106059	YAZHINI T N	
53	612921106060	YOGESHWARI J	
54	612921106501	KIRUTHIKA E	

## II- BME

S.NO	REGISTER NUMBER	NAME OF THE STUDENT	SIGNATURE
1	612922106002	AARTHI S	
2	612922106004	ABINAYA S	
3	612922106005	ABINAYAKI C	
4	612922106006	ARCHANA C	
5	612922106007	ARCHANA G	
6	612922106008	ASWATHY S	
7	612922106009	BABY G	
8	612922106010	BHAVADHARANI K	
9	612922106011	BHAVANI B	
10	612922106012	BHUVANESHWARI J	
11	612922106013	BIRUNTHA K	
12	612922106014	DHANUSUYA R	
13	612922106016	DHARSHINI M	
14	612922106017	DIVYA S	
15	612922106019	FOUSIYA BEGUM S	
16	612922106020	GAYATHIRI M	
17	612922106021	GOPIKA J	
18	612922106022	HARANI M	
19	612922106023	HEANSEKAA J	
20	612922106024	JEYASHRI T	
21	612922106025	JOSEPHINE BERNADETH A	
22	612922106026	JOYCE MARY A	
23	612922106027	KAMALI A	
24	612922106028	KANIKA S	

25	612922106029	KANISHKA P	
26	612922106030	KAVIYA K	
27	612922106031	KEERTHANA M	
28	612922106032	KEERTHIKA V	
29	612922106033	KOWSALYA M	
30	612922106034	MADHUBALA M	
31	612922106035	MATHUNIKA E	
32	612922106036	MONA SHREE M L	
33	612922106037	MYSHIYA K	
34	612922106038	MYTHILI R	
35	612922106039	NISHA P	
36	612922106040	NIVETHA R	
37	612922106041	PAVITHRA S (08.03.2004)	
38	612922106042	PAVITHRA S (28.05.2005)	
39	612922106043	POORANASHREE M	
40	612922106044	PRAVISHASHRI R	
41	612922106045	RAMANI V	
42	612922106046	RUBA P	
43	612922106047	SADHA C	
44	612922106048	SATHYA C	
45	612922106049	SHALINI S	
46	612922106050	SHOBIKA M	
47	612922106051	SHREELA P	
48	612922106052	SOWNTHARYA T	
49	612922106053	SRI YAMUNESHWARI K	
50	612922106055	SUBHASHINI P V	
51	612922106056	SUMITHA T	
52	612922106058	VANITHA M	
53	612922106059	VARSHA S S	
54	612922106060	VISHNU PRIYA R	

### III- CSE

S.NO	NAME	YEAR	SIGNATURE
1.	KEERTHANA. A	III-CSE-A	
2.	BHUVANESHWARI. M	III-CSE-A	
3.	DHIVYADHARSHINI. B	III-CSE-A	
4.	GEETHAPRIYA. V. M	III-CSE-A	
5.	GNANAMOZHI. R. S	III-CSE-A	
6.	JAYASRI. V	III-CSE-A	
7.	KAVYASRI. S	III-CSE-A	
8.	HEMALATHA. G	III-CSE-A	
9.	DEEPANA. G	III-CSE-A	
10.	DHIVYA. T	III-CSE-A	
11.	JANASRI. B	III-CSE-A	

12.	ELAKKIYA. T	III-CSE-A	
13.	JANANI. S	III-CSE-A	
14.	BANUSHREE. P	III-CSE-A	
15.	SWETHA	III-CSE-B	
16.	NANDHINI. M	III-CSE-B	
17.	NIVETHA. P	III-CSE-B	
18.	SHALINI. R	III-CSE-B	
19.	SOWMIYA. C. M	III-CSE-B	
20.	SAKTHIPRIYA. N	III-CSE-B	
21.	SANGAVI. K	III-CSE-B	
22.	RUBIKA. S	III-CSE-B	
23.	POOVIZHI. S	III-CSE-B	
24.	SOWMYA. S	III-CSE-B	
25.	SARIDHA. V	III-CSE-B	
26.	RITHIKA. V	III-CSE-B	
27.	RAMYA. V	III-CSE-B	
28.	RITHIKA. A. P	III-CSE-B	
29.	PADMANITHI. G	III-CSE-B	
30.	NISHA. V	III-CSE-B	
31.	VAIDESHWARI. A	III-CSE-B	
32.	VIJAYA SUDHA. R	III-CSE-B	
33.	NAVEENA. S	III-CSE-B	
34.	MOUNIKA. P	III-CSE-B	
35.	MONIKA. S	III-CSE-B	
36.	MISHA. D	III-CSE-B	
37.	RENUKA. A	III-CSE-B	
38.	SAZIYA. S	III-CSE-B	
39.	SNEKA. S	III-CSE-B	
40.	PRIYADHARSHINI. T	III-CSE-B	
41.	VIDHYABHARATHI. B	III-CSE-B	
42.	SHIRINTHEE. P	III-CSE-B	
43.	PRIYANKA. M	III-CSE-B	

### III- ECE

1	MAHALAKSHMI. M	III-ECE-A	SIGNATURE
2	SWATHI. S	III-ECE-A	
3	KIRUTHIKA. M	III-ECE-A	
4	AVANDHIKASHREE. M	III-ECE-A	
5	KAMALI. S	III-ECE-A	
6	BABEETHA. J	III-ECE-A	
7	KEERTHANA. M	III-ECE-A	
8	AJEETHA. K	III-ECE-B	
9	SAHANA. M	III-ECE-B	
10	VARSHA. R	III-ECE-B	
11	KAVYA. M	III-ECE-B	

12	RAJA REJESHWARI. G	III-ECE-B	
13	KEERTHIKA. K	III-ECE-B	

### II- ECE

1	YOGAVADHANAM	II-ECE-B	SIGNATURE
2	M.SWETHA	II-ECE-B	
3	RAISHA FARVEEN	II-ECE-B	
4	M.KEERTHANA	II-ECE-B	

### III- EEE

1	NIKITHA	III-EEE	SIGNATURE
2	DHIVYA. T	III-EEE	
3	NOORTAJ. S	III-EEE	
4	SARANYADEVI. M	III-EEE	
5	JAYASRI. J	III-EEE	
6	SURUTHIKA. A	III-EEE	
7	HEMAMALINI. R	III-EEE	
8	JEEVA. S	III-EEE	
9	SRIMATHI. G	III-EEE	
10	DHARANI. E	III-EEE	

### IV- BT

1	SIVA RANJANI. K	IV-BT	SIGNATURE
2	VIJAYAMBIKA. B	IV-BT	
3	SANGEETHA. S	IV-BT	
4	AMERDHAVARSHINI. K. M	IV-BT	
5	RESHMA. M	IV-BT	
6	SHRUTHIKA. K	IV-BT	
7	KANIYAMUDHU. V	IV-BT	

### IV- CST

1	SANJANA. A	IV-CST	SIGNATURE
2	NAVEENA DEVI. M	IV-CST	
3	SHONI. A	IV-CST	
4	GOPIKA. K	IV-CST	
5	SANAA. Y	IV-CST	
6	ABIRAMI. K	IV-CST	
7	AARTHY. M	IV-CST	

## STAFF ATTENDEES LIST

S.NO	NAME	DESIGNATION	DEPARTMENT /COLLEGE
1.	Dr. P. KANNAN	Controller Of Examination	COE/VCEW
2.	Dr. R. SARAVANA KUMAR	Professor	IQAC/VCEW
3.	Dr. R. KUMAR	HoD	BME
4.	Dr. K. BASKAR	ASP	BME
5.	Mr. R. DHANAPAL	AP	BME
6.	Mrs. T. AGITHA	AP	BME
7.	Mr.BALACHANDRAN	AP/ACOE	CHEMISTRY
8.	Ms. S. ANJUSHREE	LabInstructor	BME
9.	Mrs. J. JOHNMERINA	AP	CST
10.	Ms. NASREEN SHAFIULLAH	Student Counselor	VCEW
11.	Dr. T. MANIKANDAN	ASP	ECE
12.	Dr. S. KOKILA	AP	ECE
13.	Dr.B.NAZEEMABANU	ASP	BT
14.	Mr. S. SUBRAMANI	Ideal Lab	VCEW
15.	Dr. N. MAGENDRAN	ASP	CST
16.	Mrs. R. LOGAMBAL	AP	IT
17.	Mr.P.MAGUDESWARAN	AP	EEE
18.	Mrs. A. HEMALATHA	DOS	BME
19.	Mrs. A. SUGANTHI	LT	CST
20.	Ms. R. JAYARANI	LI	CST
21.	Mrs. M. SIVAGAMANI	Office	VCEW
22.	Ms. K. REVATHI	Lib Assistant	VCEW
23.	MR. N. GOPI	Lab Technician	BME
24.	Mr. R. KISHORE KUMAR	Office	VCEW
25.	Mrs. R. POONGODI	Supervisor	VCEW
26.	Mrs. K. GEETHAMANI	Library Assistant	VCEW
27.	Mrs. S. KAMALAVENI	Librarian	VCEW
28.	Mr. SELVARAJ	Office	VCEW
29.	Mrs. PRIYA	Staff	Wearable MEMS
30.	Ms. J. S. KAVYA	Staff	Wearable MEMS
31.	Ms. S. DHIVYAPRIYA	Staff	Wearable MEMS

32.	Ms. S. MEGA	Staff	Wearable MEMS
33.	Mrs. R. REGINA MARY	Deputy Warden	VEW
34.	Mrs. S. BHUVANESHWARI	Warden/Siruvani	VCEW
35.	Mrs. S. KARTHIKA	Warden/Amaravathi	VCEW

### TRANSPORT STAFF ATTENDEES LIST

S.NO	NAME	DESIGNATION
1.	Mr. M. VEERAMANI	Driver/A175
2.	Mr. G. PERIYASAAMY	Driver/A154
3.	Mr. R. PERIYASAAMY	Driver/A117
4.	Mr. P. MARIAPPAN	House Keeping Incharge
5.	Mr. KRISHNA KUMUM	Cleaning Supervisor
6.	Mr. P. MURUGESAN	Driver/A129
7.	Mr. K. MANI	Cleaner/A51
8.	Mr. J. VASUDEVAN	Driver/A173
9.	Mr. T. KAMARAJ	Cleaner/A150
10.	Mr. P. AYYAMUTHU	Driver/A38
11.	Mr. N. RAJU	Cleaner/A185
12.	Mr. V. ANBHAZHAN	Driver/A165
13.	Mr. V. SOWNTHARARAJAN	Driver/A148
14.	Mr. R. PONNUSAMY	Driver/A131
15.	Mr. M. RAVI	Driver/A184

# **REPORT**

“SPARKY-FIT 2.0 – A BASIC MEDICAL CAMP” has been arranged for BIOSPECTRA club members of various departments. The program started at 10.00AM in Biomedical Instrumentation lab and it started with the welcome address Ms.C.Gayathri, students association secretary, IV BME gave a warm welcome to the students and staff from WEARABLE MEMS Pvt.Ltd. Then Dr.R.Kumar, M.Tech,Ph.D HOD/BME/VCEW addressed the program. After that the camp started by checking the general medical parameters. Many students have enthusiastically participated. Even the staff volunteered themselves eagerly. This program brought huge exposure to the students of BME. Nursing students had volunteered themselves in blood collection with staff of WEARABLE MEMS. The program was fully engaged by the arrival of students. Finally the program ended with the National Anthem at 4.00 PM.

# PHOTO GALLERY



