

**ST. JOSEPH'S COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)**

**Re-Accredited by NAAC with "A" Grade**

**CUDDALORE – 607001**



**SJC INSTITUTION'S INNOVATION COUNCIL**

**ACADEMIC YEAR: 2022 - 23**

**Report On**

**NATIONAL INNOVATION DAY  
( IIC CELEBRATION ACTIVITY )**

**(Offline mode)**

**Date**

**14<sup>th</sup> October, 2022 (Friday)**

**ST.JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)  
CUDDALORE – 607001**

**SJC INSTITUTION'S INNOVATION COUNCIL**

**Programme Title:** National Innovation Day

**Date:** 14.10.2022 (Friday)

**Resource Person:** Mr.S.Balagurunathan, Retired Headmaster, NLC Boys Hr. Sec School,Neyveli.

The SJC Institution's Innovation Council in association with department of Physics organized “**National Innovation Day**” on 14.10.2022 (Friday) in Offline mode. The programme was presided by Rev. Fr. Dr.S.Xavier, Head, Department of Physics & Controller of Examinations. Dr.M.Arumai Selvam, Principal, Dr.J.Jon Arockiaraj, Vice-Principal felicitated the programme. The Chief Guests for the programme was Mr.S. Balagurunathan, Retired Headmaster, NLC Boys Hr. Sec School, Neyveli. The programme was organized by Dr.H.Jude Leonard Hilary, Assistant Professor, Department of Physics) and Dr.V.Sathana, Assistant Professor (Department of Physics). 284 students participated in the event.



**Formal Inauguration of the National Innovation Day. Chief Guest S. Balagurunathan, Retired Headmaster, NLC Boys Hr. Sec School, Neyveli**

**Objective of the programme:**

- To encourage students to promote multidisciplinary and critical thinking both at individual and group levels.
- To develop new ideas which will end up with purposeful products and services.
- To foster the need for innovation and creating a competitive edge, which will outperform the competitors.

### Session 1: Chief Guest Address: Need for Innovation

As a keynote address, the Chief guest Mr. S. Balagurunathan motivated the students to take up new and innovative ventures and enlightened the students about the various aspects of Startups and made them aware about the initiatives for promoting the Startup. He discussed the importance in all fields of Physics, Chemistry, Computer Science, Mathematics, Business Administration etc. and related them to their curriculum and think of new innovations that are feasible and beneficial for society.



**Resource Person exhorting the students to take up new and innovative ventures.  
Students presenting their innovative ideas.**

### Session 2 -Displaying student's innovation:

The chief guest along with all the dignitaries, faculties & students witnessed various competitions which were conducted for both shift-I & shift-II students. Totally 284 participants were registered from various departments and participated in the competitions displaying their posters, projects, presentation innovative ideas and showed their skills in apps and making logos.



**Students narrating their ideas, showcasing their posters, project presentation.**

### Outcomes of the workshop

The students are able to perform better than competitors, improving the innovation process to create value for the organizations. The students participated in a variety of activities to demonstrate their innovative ideas in a variety of fields and learnt how to use these ideas in future.



## ST. JOSEPH'S COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

Affiliated to Annamalai University, Annamalai Nagar – 608 002  
Recognised u/s 2(f) & 12(B) of the UGC Act, 1956 – A Christian Minority Institution  
Cuddalore - 607 001.

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CELL  
INSTITUTION'S INNOVATION COUNCIL &  
PG & RESEARCH DEPARTMENT OF PHYSICS

# NATIONAL INNOVATION DAY

**Date:** 14-10-2022

**Venue:** Library Extension Hall

**Time:** 10.00 AM (Shift – I) & 02.00 PM (Shift – II)

**Presided over by**  
Rev. Fr. G. Peter Rajendiram, Secretary

**In the presence of**  
Dr. M. Arumai Selvam, Principal  
Dr. J. Jon Arockiaraj, Vice-Principal  
Rev. Fr. Dr. S. Xavier, COE & HOD (Physics)  
Rev. Fr. Dr. A. Alex, Dean of Studies

**Organizing Committee**  
Staff Secretaries, (Shift – I & II)  
& Staff Members  
PG & Research Department of Physics

**Programme Invitation**

**NATIONAL INNOVATION DAY**  
**( IIC CELEBRATION ACTIVITY )**  
**(Offline mode)**

**Date: 14.10.2022 (Friday)**

**List of Students Participated**

<b>Sl. No</b>	<b>Students Name</b>	<b>Department</b>	<b>Event Participated</b>
1	Arthi. K	III-B.sc Computer Science	App making
2	Thrisha Padmavathi .T	III-B.sc Computer Science	App making
3	Swathi. B	III-B.sc Computer Science	App making
4	Kaviya. D	III-B.sc Computer Science	App making
5	Hariharan. K	I-B.com-A	Business plan
6	Ganesh Kumar. R	I-B.com-A	Business plan
7	Aravindh. S	I-B.com-A	Business plan
8	Rasheeg Ahamed.S	I-B.com-A	Business plan
9	Krishna Devan. C	I-B.com-A	Business plan
10	Badri Narayanan	I-B.com-A	Business plan
11	Sanjay. S	I-B.com-A	Business plan
12	Abdul Majeed As	I-B.com-A	Business plan
13	Vishnu. B	I-B.com-A	Business plan
14	Hema Kumar.I	I-B.com-A	Business plan
15	Kandan. V	I-B.com-A	Business plan
16	Rama Ramakrishna. S	I-B.com-A	Business plan
17	Rajkumar. S	I-B.com-A	Business plan
18	Dhandapani .E	I-B.com-A	Business plan
19	Abdul Rahman M.Z	I-B.com-B	Business plan
20	Pragadeesh. R	I-B.com-B	Business plan
21	Ganesh Kumar. R	I-B.com-D	Business plan
22	Hari Haran. K	I-B.com-D	Business plan
23	Akash Raj. A	I-B.com-D	Business plan
24	Vignesh. G	I-B.com-D	Business plan
25	Paarameshwaran. K	I-B.com-D	Business plan
26	Rasheeth Kumar. R	I-B.com-D	Business plan
27	Sem Mugilan. J.S	I-B.com-D	Business plan
28	Hemachandran. R	I-B.com-D	Business plan
29	Joe Emmandel. M	I-B.com-D	Business plan
30	Aravindan. A	I-B.com-D	Business plan
31	Mugundhan.A	I-B.com-D	Business plan
32	Matheeshwar. S	II-B.com-C	Business plan
33	Mohana Krishnan. S	II-B.com-C	Business plan
34	Karthik. S	II-B.com-C	Business plan

35	Mark shadrach. B	ll-B.com-C	Business plan
36	Keerthivasan	ll-M.sc Physics	Business Plan
37	Hesi	ll-M.sc Physics	Business Plan
38	Mohan. N	ll-M.sc Physics	Business Plan
39	Rajeshkumar. J	ll-M.sc Physics	Business Plan
40	Pravina. A	l-M.sc Biochemistry	Logo Design
41	Leela Varshini. R	l-M.sc Biochemistry	Logo Design
42	Muththamizh. R	l-B.A. English	Logo making
43	Vignesh. V	l-B.A. English	Logo making
44	Thamizh Akash.A	l-B.A. English	Logo making
45	Ashok	l-B.A. English	Logo making
46	Benison Samuel.M	l-B.A. English	Logo making
47	Sarson. P.S	l-B.A. English	Logo making
48	Karthik. P	l-B.com-B	Logo making
49	Chandra Sekaran. M	l-B.com-B	Logo making
50	Ramkumar	ll-B.com-C	Logo Making
51	Samuel.P	ll-B.com-C	Logo making
52	Buwaneshwaran. B	lll-B.com-A	Logo Making
53	Kunshoben. R	lll-B.com-A	Logo Making
54	Harish Babu. K	lll-B.com-A	Logo Making
55	Albert Benjamin Dominique	lll-B.com-A	Logo Making
56	Gokula krisha. K	lll-B.com-A	Logo Making
57	Ashwin Babu. C	lll-B.com-A	Logo Making
58	Amrish. K	lll-B.com-A	Logo Making
59	Deepak. J	lll-B.com-A	Logo Making
60	Prem Krishna. S	lll-B.com-A	Logo Making
61	Eiswar. K.G	lll-B.com-A	Logo Making
62	Sridhar.H	lll-B.com-A	Logo Making
63	Duvanand. E	lll-B.com-A	Logo Making
64	Arul jothi. S	lll-B.com-A	Logo Making
65	Jayaraj. R	lll-B.com-A	Logo Making
66	Blessed Hiracle	lll-B.com-A	Logo Making
67	Guru raj. S	lll-B.com-A	Logo Making
68	Mohamed huzammil. H	lll-B.com-A	Logo Making
69	Go kula Krishnan. K	lll-B.com-A	Logo Making
70	Ashwin Babu. C	lll-B.com-A	Logo Making
71	Bhuvaneshwaran. S	lll-B.com-A	Logo Making
72	Amrish. K	lll-B.com-A	Logo Making
73	Dheepak.J	lll-B.com-A	Logo Making
74	Nandha Kumar. V	lll-B.com-A	Logo Making
75	Praveenkumar. P	lll-B.sc Physics	Logo making
76	Abilash. S	lll-B.sc Physics	Logo making
77	Ramprasath	ll-M.sc Physics	Logo making
78	Yohever	ll-M.sc Physics	Logo Making

79	Anuprastha. R	I-B.sc Physics	Logo making
80	Gokulraj.M	I-B.sc Physics	Logo making
81	Aravindhan.S	I-B.sc Physics	Logo making
82	Thamilmaran. B	I-B.sc Physics	Logo making
83	Vashikaran.P	I-B.sc Physics	Logo making
84	Arulvendhu. M	I-B.sc Physics	Logo making
85	Vedhasree.M	II-B.sc Physics	Logo making
86	Subhashree. R	II-B.sc Physics	Logo making
87	Jayasri. J	III-B.sc Computer Science	Logo making
88	Kamali. S	III-B.sc Computer Science	Logo making
89	Swathi. K	III-B.sc Computer Science	Logo making
90	Preetha. S	III-B.sc Computer Science	Logo making
91	Aishwarya. S	III-B.sc Computer Science	Logo making
92	Shobana. V	III-B.sc Computer Science	Logo making
93	Khufiya Karishma. S	II-B.sc Computer Science	Logo Making
94	Vishnupriya.R	II-B.sc Computer Science	Logo Making
95	Vigneshwari. S	II-B.sc Computer Science	Logo Making
96	Sarathi. J	II-B.sc Computer Science	Logo Making
97	Aakila Nifaha A H	II-B.sc Computer Science	Logo Making
98	Ameera Begum K R	II-B.sc Computer Science	Logo Making
99	Daranya .R	II-B.sc Computer Science	Logo Making
100	Vino Sophiya mary	II-B.sc Computer Science	Logo Making
101	Dharane. V	III-B.Com A	Logo making
102	Jayapriya. M	III-B.Com A	Logo making
103	Rudhraveni. A	III-B.Com A	Logo making
104	Swetha. R	III-B.Com A	Logo making
105	Narmatha	III- B.sc Computer Science	Logo making
106	Kavithanjali	III- B.sc Computer Science	Logo making
107	Aishwarya	III- B.sc Computer Science	Logo making
108	Durga	III- B.sc Computer Science	Logo making
109	Mitha. K	III-B.Com B	Logo making
110	Yogambal. Y	III-B.Com B	Logo making
111	Arthi. M	III-B.Com B	Logo making
112	Sharmila. R	III-B.Com B	Logo making
113	Pradeep	I-B.sc Computer Science	Making Logo
114	Dhanoosh. P	III-BCA-B	Making Logo
115	Manobal. A	III-BCA-B	Making Logo
116	Chezhiyan. K	I-B.A. History	Making Logo
117	Azhagu Pandi. D	Microbiology	Mini project
118	Praveen kumar. D	Microbiology	Mini project
119	Mohamed Jahidh	Microbiology	Mini project
120	Sanjay. D	Microbiology	Mini project
121	Akshaya. A	I-B.sc Physics	Mini project
122	Preethi T	I-B.sc Physics	Mini project

123	Mary Monisha A	1-B.sc Physics	Mini project
124	Nandhini .B	1-B.sc Physics	Mini project
125	Maheshwari A	1-B.sc Physics	Mini project
126	Pavithra J	1-B.sc Physics	Mini project
127	Pooja M	1-B.sc Physics	Mini project
128	Haritha. R	1-B.sc Physics	Mini project
129	Durga Lakshmi	1-B.sc Physics	Mini project
130	Yuvasri. S	1-B.sc Physics	Mini project
131	Vijaya priya. V	1-B.sc Physics	Mini project
132	Praveen Kumar. S	111-B.sc Physics	Mini project
133	Satish. S	111-B.sc Physics	Mini project
134	Sai Prasad M A	111-B.sc Physics	Mini project
135	Ragesh. R	111-B.sc Physics	Mini project
136	Sibi .A	111-B.sc Physics	Mini project
137	Aakash. P	111-B.sc Physics	Mini project
138	Bhuvaneshwari. B	111-B.sc Physics	Mini project
139	Jyotsana. S	111-B.sc Physics	Mini project
140	Thejaswini. R	111-B.sc Physics	Mini project
141	Varshini. R	111-B.sc Physics	Mini project
142	Rajasri. J	111-B.sc Physics	Mini project
143	Deepika. R	111-B.sc Physics	Mini project
144	Sangeetha. P S	111-B.sc Physics	Mini project
145	Praveena jansi	111-B.sc Physics	Mini project
146	Pooja. S	111-B.sc Physics	Mini project
147	Yazhini. S	111-B.sc Physics	Mini project
148	Rubiga.P	111-B.sc Physics	Mini project
149	Jasmin Birla. S	111-B.sc Physics	Mini project
150	Savitha. M	111-B.sc Physics	Mini project
151	Anucia Mary. J	111-B.sc Physics	Mini project
152	Balgees BI N	111-B.sc Physics	Mini project
153	Rabiya. R	111-B.sc Physics	Mini project
154	Keerthiga. K	111-B.sc Physics	Mini project
155	Subashini. G	111-B.sc Physics	Mini project
156	Praba. V	111-B.sc Physics	Mini project
157	Ramyar.R	111-B.sc Physics	Mini project
158	Nabiya.A	111-B.sc Physics	Mini project
159	Abinaya. R	111-B.sc Physics	Mini project
160	Barkavi.S	111-B.sc Physics	Mini project
161	Bhuvaneshwari.V	111-B.sc Physics	Mini project
162	Divya. R	111-B.sc Physics	Mini project
163	Sowmiya	1-M.sc Physics	Mini project
164	Shalini	1-M.sc Physics	Mini project
165	Rayan Dhiraviya	1-M.sc Physics	Mini project
166	Srinithi. L	1-M.sc Physics	Mini project



167	Suganthi .A	I-M.sc Physics	Mini project
168	Priya. K	I-M.sc Physics	Mini project
169	Kaviyapriya. S S	I-M.sc Physics	Mini project
170	Kalpana	I-M.sc Physics	Mini project
171	Rehana. M	II-M.sc Physics	Mini project
172	Kalaivani.K	II-M.sc Physics	Mini project
173	Anushya	II-M.sc Physics	Mini project
174	Sivaranjani. T	II-M.sc Physics	Mini project
175	Charulatha	II-M.sc Physics	Mini project
176	Abinaya. K	II-M.sc Physics	Mini project
177	Ashvitha. S	II-B.sc Physics	Mini project
178	Akshaya. S	II-B.sc Physics	Mini project
179	Ashwathi. J	II-B.sc Physics	Mini project
180	Aishwarya. V	II-B.sc Physics	Mini project
181	Kaviya. R	II-B.sc Physics	Mini project
182	Bhuvaneshwari. B	II-B.sc Physics	Mini project
183	Manju. K	II-B.sc Physics	Mini project
184	Beryl Shekinah	II-B.sc Physics	Mini project
185	Keerthana.K	II-B.sc Physics	Mini project
186	Maheshwari. R	II-B.sc Physics	Mini project
187	Priyadarshini. R	II-B.sc Physics	Mini project
188	Vijayakumari. M	II-B.sc Physics	Mini project
189	Bharath M K	II-B.sc Physics	Mini project
190	Iniyam. V	II-B.sc Physics	Mini project
191	Shankar. R	II-B.sc Physics	Mini project
192	Santhoshkumar. K	II-B.sc Physics	Mini project
193	Suman. M	II-B.sc Physics	Mini project
194	Mohamed Sohaib. K	II-B.sc Physics	Mini project
195	Karmugil. S	II-B.sc Physics	Mini project
196	Lingeswaran. R	II-B.sc Physics	Mini project
197	Balamurugan.P	II-M.sc mathematics	Prototype
198	Revanth Kumar. K	II-M.sc mathematics	Prototype
199	Vignesh. G	II-M.sc mathematics	Prototype
200	Chandra.D	II-M.sc mathematics	Prototype
201	Santhosh. K	III-B.sc Zoology	Poster Presentation
202	Ajai. P	III-B.sc Zoology	Poster Presentation
203	Preetha. K	III-B.sc Zoology	Poster Presentation
204	Nadella. M	III-B.sc Zoology	Poster Presentation
205	Thatchani. D	III-B.sc Zoology	Poster Presentation
206	Priya darshini	III-B.sc Zoology	Poster Presentation
207	Divya	III-B.sc Zoology	Poster Presentation
208	Narmadha. S	III-B.sc Zoology	Poster Presentation
209	Suriya Priya. D	III-B.sc Zoology	Poster Presentation
210	Rashini.A	III-B.sc Zoology	Poster Presentation

211	K.vishu Priya	III-B.sc Zoology	Poster Presentation
212	P. Gledis Joshiba	III-B.sc Zoology	Poster Presentation
213	M.Swetha	III-B.sc Zoology	Poster Presentation
214	S. selva Muthu Kumaran	III-B.sc Zoology	Poster Presentation
215	Samuvel. P	I-B.A. History	Poster presentation
216	Sakthi. U	I-B.sc mathematics	Poster presentation
217	Monisha	I-B.sc mathematics	Poster presentation
218	Ragavi.K.S	I-B.sc mathematics	Poster presentation
219	Sandhiya. Y	I-B.sc mathematics	Poster presentation
220	Priyadarshan	I-B.sc mathematics	Poster presentation
221	Jayasree. T	I-M.com	Poster presentation
222	Mahalakshmi. S	I-M.com	Poster presentation
223	Leelavathi. K	I-M.com	Poster presentation
224	Lakshana. R	I-M.com	Poster presentation
225	Velayudham. S	I-M.com	Poster presentation
226	Kirubakaran. R	I-M.com	Poster presentation
227	Hariharan. N	I-M.com	Poster presentation
228	Balaji R J	I-M.com	Poster presentation
229	Noorul Afrin. A	I-M.com	Poster presentation
230	Archana.P	I-M.com	Poster presentation
231	Kumaran. R	I-M.com	Poster presentation
232	Ashwanth K J	I-M.com	Poster presentation
233	Manikandan. G	I-M.com	Poster presentation
234	Mohamed nabil .N	I-M.com	Poster presentation
235	Hari Karthik. S	I-B.sc Chemistry	Poster presentation
236	Vanikaran. M	I-B.com-B	Poster presentation
237	Hariharan. M	I-B.com-B	Poster presentation
238	Sridhar Kumar. S	I-B.com-B	Poster presentation
239	Barani Dharan. P	I-B.com-B	Poster presentation
240	Devanathan. A	I-B.com-B	Poster presentation
241	Rajkumar. P	III-B.sc Physics	Poster presentation
242	Anitha. S	I-M.sc Physics	Poster presentation
243	Parameshwaran	I-M.sc Physics	Poster presentation
244	Mohan. K	I-M.sc Physics	Poster presentation
245	Gunaseelan	I-M.sc Physics	Poster presentation
246	Reethin	I-M.sc Physics	Poster presentation
247	Esther	I-M.sc Physics	Poster presentation
248	Karkuzhali	I-M.sc Physics	Poster presentation
249	Suvedha. J	I-M.sc Physics	Poster presentation
250	Jay Christy	I-M.sc Physics	Poster presentation
251	Kalavardhini	I-M.sc Physics	Poster presentation
252	Nanthita Edin Kuil	I-M.sc Physics	Poster presentation
253	Bumika	I-M.sc Physics	Poster presentation
254	Abitha	I-M.sc Physics	Poster presentation

255	Keerthana	I-M.sc Physics	Poster presentation
256	Suvedha. P	I-M.sc Physics	Poster presentation
257	priyadharshini	I-M.sc Physics	Poster presentation
258	Shameera Banu	II-M.sc Physics	Poster presentation
259	Poonguzhali	II-M.sc Physics	Poster presentation
260	Shobika	II-M.sc Physics	Poster presentation
261	Akash. J	I-B.sc Physics	Poster presentation
262	Arivuselvan. S	I-B.sc Physics	Poster presentation
263	Arunkumar. G	I-B.sc Physics	Poster presentation
264	Ashwanth Kumar. R	I-B.sc Physics	Poster presentation
265	Chandru. V	I-B.sc Physics	Poster presentation
266	Mani bala. M	I-B.sc Physics	Poster presentation
267	Mohandoss. V	I-B.sc Physics	Poster presentation
268	Mukesh. R	I-B.sc Physics	Poster presentation
269	Muralidoss. M	I-B.sc Physics	Poster presentation
270	Nitish Kumar. S	I-B.sc Physics	Poster presentation
271	Vignesh. V	I-B.sc Physics	Poster presentation
272	Gokul Krishna. N	I-B.sc Physics	Poster presentation
273	Murugabalan. S	I-B.sc Physics	Poster presentation
274	Jenet Martina princy AS	II-B.sc Computer Science	Poster presentation
275	Ramya S	II-B.sc Computer Science	Poster presentation
276	Harish. D	III-BCA-B	PPT presentation
277	Aravind. S	III-B.sc Chemistry	PPT presentation
278	Aravind. M	II-B.com-C	PPT presentation
279	Logeshwaran. G	II-B.com-C	PPT presentation
280	Jaideep.S	II-B.com-C	PPT presentation
281	Srinivasan.R	II-B.com-C	PPT presentation
282	Sahasrara. L	I-M.sc Physics	PPT presentation
283	Vijayageethan. B	I-B.com-A	PPT presentation
284	Kumara Gurunathan. V	I-B.com-D	PPT presentation

**Organizing Secretary**



**Dr.H.Jude Leonard Hilary**  
Assistant Professor  
Department of Physics

**Convener**



**Rev. Fr. Dr. A. Alex**  
SJC - IIC



Sample Certificate