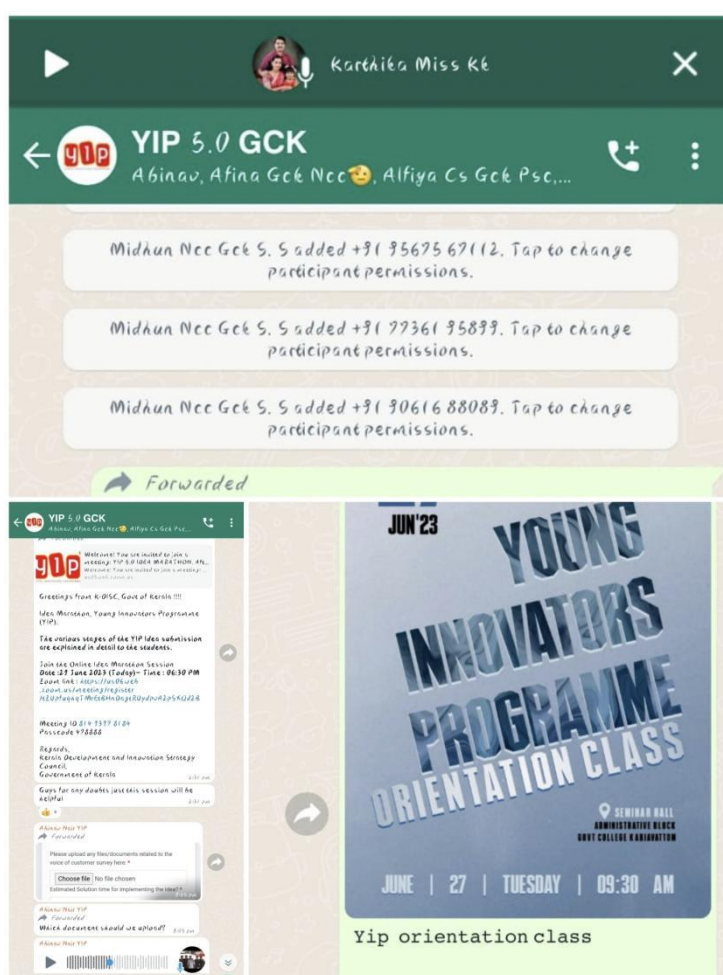


## **GOVERNMENT COLLEGE KARIAVATTOM** **Young Innovators Programme (YIP 5.0) 2022-23**

*Government College Kariavattom is one among the top colleges in providing and registering ideas to Young Innovators Programme (YIP) to support the government with latest social/ technical/ economic challenges faced by the society currently. YIP is a specially designed programme under Kerala Development and Innovation Strategic Council (K-DISC). Through this program we aims to empower and support our students to innovate new solutions, products, services or models to meet emerging requirements, unarticulated needs, or existing needs of the society more effectively through an innovative challenge.*



**Screenshots of Whatsapp Group pertaining YIP 5.0 Session**

*Under this program, there will be a nodal officer for the college through which the students will be posting the most essential needs or the challenges of the public in the current scenario. With the guidance of Mentor Faculties, the students develop few inquiry solutions to overcome*

these posted challenges and register it to YIP KDIC official link. The authorities screen the ideas posted by the students and select the best ones to the higher level evaluation. The screening committee further evaluate these ideas through direct presentations from the students and the final selected students will be provided financial and technical support from the government for one year for those students to accomplish their idea as a successful project. In the year 2022-23, two ideas from the academic year 2021-22 were selected for the higher evaluation and is under process presently.

YIP 2021 Preliminary Evaluation - Shortlist

Sl. No	Idea ID	Primary Contact ID	Primary Contact Name	Institution Name	District	Theme
454	5902	21YIP370066	Akhil Davis	Sahrdaya College of Engineering and Technology	Thrissur	Geriatrics
455	5924	21YIP369274	Sunaina Usman Koya	GHSS Easthill	Kozhikode	Business Model Innovation and Future Technologies
456	5927	21YIP037476	Sooryakeerthi P S	St. Thomas College Thrissur	Thrissur	Innovation Collectives and Co-Operatives
457	5928	21YIP043679	Priya Nair	Mar Ivanios College Nalanchira Thiruvananthapuram	Thiruvananthapuram	Modern Medicine and Biomedical Technology
458	5930	21YIP049183	Anagha Sasidharan	Mookambika College of Pharmaceutical Sciences & Research	Ernakulam	Ayurveda
459	5931	21YIP024376	Saad M B	Government College Kariavattom	Thiruvananthapuram	Solid, Liquid and Hazardous Waste Management
460	5947	21YIP042039	Laurel Manjaly Benjohn	St. Thomas College Thrissur	Thrissur	Assistive Technologies
...	...	...	...	School of Engineering Cochin	...	Business Model Innovation and

**Student Idea no.12192 selected for higher level from government**

YIP 2021 Preliminary Evaluation - Shortlist

Sl. No	Idea ID	Primary Contact ID	Primary Contact Name	Institution Name	District	Theme
1306	12137	21YIP063584	Sreelakshmi C R	St. Thomas College Thrissur	Thrissur	Business Model Innovation and Future Technologies
1307	12156	21YIP080618	Saurav P Varma	Govt. Ayurveda College Thiruvananthapuram	Thiruvananthapuram	Modern Medicine and Biomedical Technology
1308	12162	21YIP047957	Arya Nirmal J	Government College for Women	Thiruvananthapuram	Problems of the Marginalised
1309	12177	21YIP047233	Asif Muhammed N	Sree Buddha College of Engineering	Alappuzha	Modern Medicine and Biomedical Technology
1310	12184	21YIP047453	Aiswariya P Nair	Sree Buddha College of Engineering	Alappuzha	Problems of the Elderly
1311	12185	21YIP071338	Arunima S Pillai	Government Engineering College Wayanad	Wayanad	Assistive Technologies
1312	12192	21YIP024376	Saad M B	Government College Kariavattom	Thiruvananthapuram	Problems of the Elderly

**Student Idea no.5931 selected for higher level from government**

For the year 2022-23 (YIP 5.0), 23 group ideas were registered from our institution by more than 50 students before 08-07-23. Before registering the ideas and groups, orientation classes were arranged by

the college on 27-06-23 and authorities from KDISC came to college and provided proper directions to the students to register and post it.

**ORIENTATION SESSION**  
**PARTICIPANTS LIST/ ATTENDANCE SHEET**

Date: 27-06-23      Venue: New Seminar Hall, Govt. Clg, Kariavattom

SL. NO.	NAME	DESIGNATION/ DEPARTMENT	SIGNATURE
1	HRIDHYA R	B.Sc BIOTECHNOLOGY	[Signature]
2	NANDANA UNNIKRISSNAN	B.Sc BIOTECHNOLOGY	[Signature]
3	APARNA A M	B.Sc BIOTECHNOLOGY	[Signature]
4	ARCHA S NAIR	B.Sc BIOTECHNOLOGY	[Signature]
5	Karthika Sathesh	B.Sc Biotechnology	[Signature]
6	ABHI S ARUN	B.Sc Biotechnology	[Signature]
7	ANN JOE MORAIS	B.Sc - Biotechnology	[Signature]
8	MADHANA S	B.Sc Biotechnology	[Signature]
9	Mohammed Mithaj	B.Sc Geography	[Signature]
10	SHRINTA BELVA PS	B.Sc Geography	[Signature]
11	Manasa S kumar	B.Sc Geography	[Signature]
12	Migethiya S	B.Sc Geography	[Signature]
13	Draupathi MS	B.Sc Geography	[Signature]
14	Gowthamandana S S	B.Sc Geography	[Signature]
15	Kavya AR	B.Sc Geography	[Signature]
16	Jisnu Robeel	B.Sc Geography	[Signature]
17	Renu SV	B.Sc Geography	[Signature]
18	Anagh P	B.Sc Geography	[Signature]
19	Sivapada M P	B.Sc Geography	[Signature]
20	Nivaga. MS	B.Sc Geography	[Signature]
21	Pranavym B	B.Sc Biochemistry	[Signature]
22	Hamba A	B.Sc Biochemistry	[Signature]
23	Abhijith AS	B.Sc Biochemistry	[Signature]
24	Adwait S	B.Sc Biochemistry	[Signature]
25	SREELEKSHMIRS	B.Sc Biochemistry	[Signature]
26	GANIA SV	B.Sc Biochemistry	[Signature]
27	BHARUNY KRISHNAN G	B.Sc Physics with Comp	[Signature]
28	APARNA Sunil	B.Sc Physics with Computer	[Signature]
29	Hazi H	B.Sc Physics with Computer	[Signature]
30	Mohammed Raheem	B.Sc Physics with Computer	[Signature]
31	Madhua B Nair	B.Sc Physics with Computer	[Signature]
32	Umaprasathy C.S	B.Sc Statistics	[Signature]
33	Sanjay S	B.Sc Computer science	[Signature]



34	Gokul M.G	B.Sc CS	[Signature]
35	Al ancers	"	[Signature]
36	Sudhi raj S	"	[Signature]
37	Rathul	"	[Signature]
38	Shamika Beers HA	"	[Signature]
38	Greeshma AV	"	[Signature]
39	Hareesh Hemanth	"	[Signature]
40	Shamika Beeri HA	CS	[Signature]
41	Nayana S M	B.Sc Industrial Chem	[Signature]
42	Adithya Chandran	"	[Signature]
43	Varuna	"	[Signature]
44	Durga	"	[Signature]
45	Dakshin	"	[Signature]
46	Pooja Rajan H	"	[Signature]
47	Chafal Bhallap	"	[Signature]
48	Subhana H	"	[Signature]
49	Mithun S S	"	[Signature]
50	Anush D	"	[Signature]
51	Navya N Nair	B.Sc Geography	[Signature]
52	GOVIND G B	B.Sc Physics and Computer	[Signature]
53	Jithu S	B.Sc Geography	[Signature]
<b>YIP INTERNS</b>			
1	Navaneeth C	YIP Intern	[Signature]
2	Aysha G S	YIP Intern	[Signature]
3	Abhishek Nair	YIP Intern	[Signature]
4	Abhinav Nair	YIP Intern	[Signature]
5	Anjana S	YIP Campus Ambassador	[Signature]
6	Abi		[Signature]



Photographs of Orientation Session of YIP 5.0 (2022-23) and list of participants and resource persons



53 students participated in the program and 5 KDISC interns came to support us. The first and the last pages of the idea registered for the year 2022-23 has been posted hereunder. These ideas are under process of primary evaluation currently.

The screenshot shows the 'INSTITUTION DETAILS' table for the first page of idea registration. The table has five columns: SI No, Idea Id, Idea Summary, Action, and Idea Status. Two rows are visible, both with 'Authorised' status and 'Idea Submitted' result.

SI No	Idea Id	Idea Summary	Action	Idea Status
1	22898	An app is really important to list out the details of the donors, list of the groups, a query section which we could ask for requirements, and an emergency section which is available for 24*7. A toll free number should be available. The list should be updated which the help of health institutions, colleges and through different organizations. the awareness about blood donation should be conducted in school level itself. The very 1st thing is to make them notify about required intervals	Authorised	Idea Submitted
2	22808	We can create a software to register the death. And the digital copy of death certificate will be issued with in 24-48 hours. Whenever we register a death of a particular person in this software his/her pension and other allowance will be automatically blocked.	Authorised	Idea Submitted

**First page of Idea registration YIP 5.0 2022-23**

The screenshot shows the 'INSTITUTION DETAILS' table for the last page of idea registration. The table has five columns: SI No, Idea Id, Idea Summary, Action, and Idea Status. Three rows are visible, all with 'Authorised' status and 'Idea Submitted' result.

21	24478	environments from pollutants. An pollution is a primary health issue that needs to be treated by an air purification techniques. In our world, in both developed and developing countries people spend most of the indoor (home, school, office, hospital, etc). Air purification is an emerging form of cleaning for a world of safety and indoor cleanliness. The most common purification system is an air purifier. Passive air purification machines pull indoor air into the system where any pollutants detected are trapped in the filter and pollutant free air is expelled back into the indoor itself.	Authorised	Idea Submitted
22	23074	CocoClimb is a revolutionary app designed to connect coconut tree climbing professionals with customers in need of their expertise. With CocoClimb, climbers can create detailed profiles showcasing their skills, experience, and availability. Customers, on the other hand, can easily post job listings specifying their requirements and location. The app utilizes geolocation and maps to streamline the process, allowing customers to find nearby climbers and enabling climbers to navigate to job sites efficiently. The platform fosters trust through a rating and review system, ensuring transparency and reliability.	Authorised	Idea Submitted
23	25927	Just fix the food in the different places. Where they can take the food without the help of human beings	Authorised	Idea Submitted

**Last page of Idea registration YIP 5.0 2022-23**

**Dr. Karthika Krishnan**  
**Nodal Officer (YIP)**  
**Government College Kariavattom**  
**Thiruvananthapuram- 695581**