

EARN WHILE YOU LEARN PROGRAMME



**GOVT. COLLEGE, KARIAVATTOM
THIRUVANANTHAPURAM**



(2023-24)

The concept of this programme is to develop entrepreneurship among the students undergoing various courses in the College. Giving the students an opportunity to acquire work experience while learning is extremely important. It can provide skills of employability and strengthen students' preparedness to find successful careers. There are many benefits for EWYL Scheme. Most important is mitigation of economically backward students' hardships in education due to income shortage, inculcation of dignity of labour including values of hard work among students, enhancement of skills adding to employability, strengthening of resourcefulness to take up better jobs in the future, development of personal interest and preference in the fields of learning, reduction of the sense of alienation in the students' minds about what they learn, and transformation of higher education into a self-directed, personal, and life-related enterprise, not always curiosity driven though. . In our country, UGC's EWYL Programme was announced in 2004 as part of the comprehensive scheme for universities with potential with excellence. It was launched in the Government College Kariavattom by 01/03/2022.

EWYL Advisory Committee 2023-24

| | |
|--------------------------|--|
| Chairperson- | Prof (Dr.) Sandia GS (Principal, GCK) |
| Convener- | Dr. Raghul Subin S (Asst Prof. in Zoology) |
| | Smt Anju TE (Asst Prof. in Computer Science) |
| EWYL HUB Co-Ordinator | Dr. Boban PT (Asst Prof. in Biochemistry) |
| Student Representatives- | Smt. Haripriya and Smt. Hasna |
| Non- Teaching Staff- | Sri. Shibu D |
| Industrial Rep- | Sri. Ansar Azad |
| LSG Representative – | Smt. Kavitha LS (Ward Councillor) |
| Jeevani Coordinator- | Smt. Aswini Ashok |

To date, three programs were conducted under this scheme. Major program which run successful under this scheme is setting up of a kitchen garden nearer to canteen area which aims at providing earnings to the students from the profit of vegetable garden activities. Under EWYL scheme, an amount of Rs. 10,000/- were distributed among the students as a seed money for this program during 2022-23. Another program successfully completed with financial aid under EWYL scheme is setting up of FREEDOM WALL by involving the participation of students by providing them wages for their activities. Rs. 17,300/- were given as wages to students participating in this event. More than 120 graduate students were benefitted from this scheme till date.

ACTIVITY I : INTEGRATED FISH FARMING

A freshwater pond was constructed in the college campus with financial support from EWYL scheme under the "Student Support Welfare Outreach 2202-03-103-51" scheme fund from Department of Collegiate Education, Government of Kerala. Fish farming in our college was done under the coordinated activities of various clubs which includes EWYL Hub, Nature Club, Gandhian Studies, Karshakasangham, NSS, and IQAC, and College Union. Necessary Advisory and technical support to this system were given by faculties of Department of Zoology, Government College Kariavattom.

EWYL scheme mainly aims for the empowerment of entrepreneurship skills in students and enhances their leadership quality. Through this mission, an awareness of ecofriendly and sustainable development is promoted among students. From the Earn While You learn Scheme, we also aimed at giving financial support to several students by giving salary through fish production.

The present pond can had a stocking density of holding more than 300 medium sized fishes like Thilapia, channa and etroplus. Initially a total 150 fish seeds includes channa and thilapia were deposited as a pilot scale by December 2023. The present system showed high survival rate and harvesting of Thilapia were done on 27/03/2024. Second seeding were done on 28/03/2024 and the harvesting is scheduled by September 2024.

During the pond construction, we got valuable support from the Dr. Midhun Sukumaran, Asst Professor in Aquatic Biology, University of Kerala about pond preparation and setting-up of aquaponics system. We also aims at updating the present system into an integrated fish farming system like aquaponics (Integrated Fish farming cum Vegetable Farming). By doing so we can educate the students about the concept of novel techniques in agriculture/aquaculture. In the mean time, we also installed a WHIP irrigation System in front of fish farming system too.



Faculties with aquaponics expert Dr. Mithun Sukumaran, Assistant Professor, Department of Aquatic Biology, University of Kerala during initial construction of aquaculture pond



Freshwater fish farming in college campus



Whip irrigation installed along with fish farming



During the updation of aquaculture setup into Integrated fish farming system- Aquaponics. Zoology faculty explains the concept of aquaponics to the students.



Initial harvesting of fish farming held on 27/03/2024

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|----|--|--|
| 1. | Title of Project | Organic farming including fish culture, production and marketing of value-added agricultural products. |
| 2. | Total number of hours needed | 360 hr (period up to 31/03/2024) |
| 3. | Justification | <p>The project mainly aims for the empowerment of entrepreneurship skills in students and enhance their leadership quality. Through this mission, an awareness for ecofriendly and sustainable development is promoted among students.</p> <p>Under the Karshakasangham, Government College Kariavattom, an organic farming (Kitchen Garden) project was already implemented at Government College Kariavattom with assistance from the EWYL scheme and was successful. This year it is proposed to extent the work by including mushroom cultivation, aquaculture and by producing and marketing value-added agriculture products. The faculty of our college will provide necessary technical support and training. The college has enough fertile land for the project.</p> |
| 4. | Number of Students | Minimum 40 students |
| 5. | Minimum wages per hour | Rs. 80/- |
| 6. | Any raw material procurement needed with cost. | Tools and equipment for farming, seeds, fertilizers/fish food, cost of constructing fish pond/tank, cost of procurement of items for mushroom cultivation etc. – An approximate amount of Rs. 20,000/- is required |
| 7. | Nature of work | <p>Students will complete the work under the guidance of faculty members.</p> <p>Nature of work includes</p> <ul style="list-style-type: none"> • Vegetable garden • Banana cultivation • Tapioca cultivation • Mushroom cultivation • Freshwater Aquaculture |

Budget

| | |
|--|----------------|
| Wages to students (360h X Rs. 80) | = Rs. 28,800/- |
| Cost of raw materials etc. for the project | = Rs. 21,200/- |
| Total | = Rs 50,000/- |
| | |
| Expected income from the project | = Rs. 25,000/- |

Proposal for EWYL during financial year 2023-24

ACTIVITY II: SETTING UP OF A KITCHEN GARDEN (ADUKKALATHOTTAM) IN THE COLLEGE CAMPUS.

A group was formed to promote agriculture among students under the leadership of Nature Club, GCK named “Karshaka sangham”. Smt. Suchithra Krishnan, Asst Professor in Botany were charged as team leader with members of Nature Club, members of EWYL scheme, members of Gandhian Studies Chair, IQAC, GCK, other faculty members, College union and other interested students. The main aim was to setting up a kitchen garden nearer to college canteen and perform vegetation. Selected students were given wages during this program as per government norms under the scheme “EARN WHILE YOU LEARN” and the profit will be earn by selling the vegetables to the College Canteen. This scheme aims in creating awareness among students about agriculture and also promote them to earn while they studying. With the aid from PTA of the college, Adukkalattottam was setup with the support from the students and faculties. This scheme were going on successfully under the leadership of Smt. Jaya AS (Principal), Dr. Prakash S (Advisor for Karshakasangham Scheme & Assistant Professor in Hindi), Dr. Boban S. (Convener, EWYL Scheme & Assistant Professor in Biochemistry) Dr. Raghul Subin S (Convener, Nature Club & Assistant Professor in Zoology), Sri. Manoj S (Staff Advisor to College Union and Convener, Gandhian Studies Chair), Smt. Suchithra Krishnan (Convener, Adukkalatottam & Assistant Professor in Botany), Dr. Karthika K (Member, Nature Club & Assistant Professor in Geography), Dr. Sabeen HM (Co-ordinator, IQAC, GCK) and Dr. Baiju S (Assistant Professor in Mathematics). Nearly 30 fruit trees were planted and maintained in and around campus under the leadership of Karshakasangham team. More than 50 students were benefitted till date from this scheme. An amount of Rs. 10,000/- were distributed to students as a part of this program under EWYL Scheme.

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| Sl.No | Name of Beneficiary | Mobile | Credit To | IFS Code | Account No. | Purpose | Amount |
|-------|---------------------|------------|--------------|-------------|-----------------|---------|--------|
| 20 | DURGAMOHAN | 7736785130 | Bank Account | SBIN0002207 | 36998562810 | WAGES | 200 |
| 21 | GOURI NAIR | 9895031837 | Bank Account | CBIN0284155 | 5121481033 | WAGES | 200 |
| 22 | GOURI SURESH | 8547869874 | Bank Account | SBIN0070476 | 40516911421 | WAGES | 200 |
| 23 | KRISHNA J R | 7736489160 | Bank Account | SBIN0070048 | 67232005145 | WAGES | 300 |
| 24 | LEKSHMI RAJEEV | 9778201659 | Bank Account | UBIN0561096 | 610902010011810 | WAGES | 300 |
| 25 | LISHA L S | 9446518930 | Bank Account | SBIN0070722 | 67341075539 | WAGES | 300 |
| 26 | M S SNEHA | 8921552990 | Bank Account | SBIN0005317 | 38557795263 | WAGES | 200 |
| 27 | MEERA MURALI | 8590770189 | Bank Account | CNRB0001053 | 1053108036026 | WAGES | 200 |
| 28 | MEKHA S | 7736246307 | Bank Account | SBIN0017183 | 40324758505 | WAGES | 200 |
| 29 | MITHUN M | 7012925380 | Bank Account | SBIN0070288 | 67326938348 | WAGES | 100 |
| 30 | NANDHANA B S | 7592981381 | Bank Account | SBIN0005317 | 37053217690 | WAGES | 100 |
| 31 | NANDANA KRISHNA M S | 8075558799 | Bank Account | SBIN0070043 | 40584069616 | WAGES | 100 |
| 32 | NEHA MANOJ KUMAR | 8330056051 | Bank Account | SBIN0071030 | 40547676829 | WAGES | 100 |
| 33 | NIKHITHA S S | 9961904689 | Bank Account | CBIN0280940 | 3997821341 | WAGES | 200 |
| 34 | NOORA FATHIMA S | 9847176713 | Bank Account | SBIN0070278 | 67235785642 | WAGES | 400 |
| 35 | NOORA RAFEEQ | 8301985336 | Bank Account | KLGB0040346 | 40346100000032 | WAGES | 200 |
| 36 | PRANAV R SUBIN | 9633997261 | Bank Account | SIBL0000497 | 497053000008515 | WAGES | 100 |
| 37 | RUKSANA J | 6238254560 | Bank Account | SBIN0070722 | 67329800804 | WAGES | 300 |
| 38 | SABIYA C | 9400803443 | Bank Account | SBIN0070135 | 40450171167 | WAGES | 300 |
| 39 | SAJEEV RAJ S | 9995329145 | Bank Account | SBIN0010704 | 33081247202 | WAGES | 300 |
| 40 | SARU KRISHNA | 9656741160 | Bank Account | SBIN0070030 | 67221975399 | WAGES | 100 |
| 41 | SHARIJA R | 8129789577 | Bank Account | CNRB0002503 | 2503120000063 | WAGES | 200 |

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| Name of Beneficiary | Mobile | Credit To | IFS Code | Account No. | Purpose | Amount |
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| SHINTO S S | 8330071657 | Bank Account | BKID0008533 | 853310110003122 | WAGES | 300 |
| SNEHA SANTHOSH | 9544868071 | Bank Account | SBIN0011924 | 38590576125 | WAGES | 100 |
| SONA SHAJI | 8281469212 | Bank Account | FDRL0001024 | 10240100435429 | WAGES | 200 |
| SONITHA A P | 9746007490 | Bank Account | CBIN0283320 | 3666898845 | WAGES | 100 |
| SOORYA CHANDRAN | 9778543635 | Bank Account | CNRB0000355 | 355108026966 | WAGES | 300 |
| SREELEKSHMI J | 9746202452 | Bank Account | CNRB0006199 | 110065219940 | WAGES | 300 |
| RAISON RENNY PHILIP | 7012925380 | Bank Account | FDRL0001029 | 10290100355754 | WAGES | 100 |
| HARIPRIYA C | 8921225269 | Bank Account | CNRB0014501 | 45012200050159 | WAGES | 100 |
| Total | | | | | | 10,000 |

[Signature]
 3/1/23
PRINCIPAL
 Government College
 Kariavattom-Tvm.

Details of wages given to students worked under EWYL Scheme



Organic Farming – Vegetable Garden in the campus



Organic Farming – Vegetable Garden in the campus

ACTIVITY 3

SETTING UP OF FREEDOM WALL IN THE CAMPUS

AS PART OF AZAD KA AMRIT MAHOTSAV on 15th August 2022 with support from NSS Unit 17 A&B, Government College Kariavattom and Teaching and Non-Teaching faculties of Government College Kariavattom. As a part of EWYL scheme, an amount of Rs. 17,300/- were given to students participated in this event during 2022-23.



Details of money allotted for freedom wall under EWYL scheme

LIST OF BENEFICIARIES

IN REFERENCE TO BILL NO 22010516A01200765622

| Sl.No | Name of Beneficiary | Mobile | Credit To | IFS Code | Account No. | Purpose | Amount |
|-------|----------------------|------------|--------------|-------------|------------------|--------------------------------|--------|
| 1 | Dr BOBAN PT | 9495903242 | Bank Account | SBIN0007617 | 20075989075 | PURCHASE OF ITEMS FOR PAINTING | 10,300 |
| 2 | AMEEN PAREESA ZIDHIQ | 9495903242 | Bank Account | FDRL0001263 | 99980116603148 | WAGES | 1,500 |
| 3 | ADHARSH S | 9495903242 | Bank Account | CNRB0002968 | 110028628903 | WAGES | 1,500 |
| 4 | ABHIRAM JV | 9495903242 | Bank Account | SBIN0070081 | 67320870280 | WAGES | 1,500 |
| 5 | ANIRUDH AS | 9495903242 | Bank Account | SBIN0008293 | 31623373168 | WAGES | 1,500 |
| 6 | SAJEEV RAJ S | 9495903242 | Bank Account | SBIN0010704 | 33081247202 | WAGES | 1,500 |
| 7 | MUHAMMED ILHAN | 9495903242 | Bank Account | SBIN0070048 | 38436146568 | WAGES | 1,500 |
| 8 | AMAL KRISHNAN KG | 9495903242 | Bank Account | SBIN0004405 | 34361985915 | WAGES | 500 |
| 9 | ADITHYA PRASAD SP | 9495903242 | Bank Account | SBIN0070268 | 40912496469 | WAGES | 500 |
| 10 | ANANJAY DINESH | 9495903242 | Bank Account | SBIN0071106 | 40595777434 | WAGES | 500 |
| 11 | ALEN S | 9495903242 | Bank Account | SBIN0070213 | 40516616856 | WAGES | 500 |
| 12 | SANGEETH KRISHNAN | 9495903242 | Bank Account | KLGB0040390 | 40390101099922 | WAGES | 500 |
| 13 | GOURI NAIR A | 9495903242 | Bank Account | CBIN0284155 | 5121481033 | WAGES | 200 |
| 14 | AADYA R NAIR | 9495903242 | Bank Account | PUNB0747400 | 7474001700001337 | WAGES | 200 |
| 15 | GOURI V R | 9495903242 | Bank Account | IOBA0000780 | 078001000014353 | WAGES | 200 |
| 16 | SHARIJA R | 9495903242 | Bank Account | CNRB0002503 | 2503120000063 | WAGES | 200 |
| 17 | ARIYA S NAIR | 9495903242 | Bank Account | SBIN0070033 | 34000619187 | WAGES | 200 |
| 18 | ALLEN MESIAH | 9495903242 | Bank Account | SBIN0070135 | 67329486386 | WAGES | 200 |

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| Sl.No | Name of Beneficiary | Mobile | Credit To | IFS Code | Account No. | Purpose |
|--------------|---------------------|------------|--------------|-------------|-----------------|---------------|
| 19 | ABHIRAJ S | 9495903242 | Bank Account | IOBA0000428 | 042801000024598 | WAGES |
| 20 | GOVIND RS | 9495903242 | Bank Account | SBIN0070221 | 38440185169 | WAGES |
| 21 | AMAL KRISHNA AR | 9495903242 | Bank Account | SBIN0016656 | 40643788751 | WAGES |
| 22 | VEENA G | 9495903242 | Bank Account | SBIN0070022 | 67285997862 | WAGES |
| 23 | ABHIRAMI SURESH U | 9495903242 | Bank Account | SBIN0070032 | 67285249886 | WAGES |
| 24 | ARPITH S NAIR | 9495903242 | Bank Account | KLGB0040347 | 40347101070565 | WAGES |
| 25 | MUHAMMED NIHAL | 9495903242 | Bank Account | SBIN0070032 | 37456854144 | WAGES |
| 26 | SHABEER SHEIK | 9495903242 | Bank Account | SBIN0070795 | 40048546808 | WAGES |
| 27 | VRINDA G | 9495903242 | Bank Account | FDRL0001296 | 99980117099247 | WAGES |
| 28 | SARAN SS | 9495903242 | Bank Account | SBIN0071220 | 67381555712 | WAGES |
| 29 | ARYA R | 9495903242 | Bank Account | KLGB0040349 | 40349101057519 | WAGES |
| 30 | AMEELU | 9495903242 | Bank Account | SBIN0070832 | 67274169875 | WAGES |
| 31 | MANAV M NAIR | 9495903242 | Bank Account | SBIN0008030 | 36065901005 | WAGES |
| 32 | AKASH A | 9495903242 | Bank Account | SBIN0070221 | 38593082373 | WAGES |
| Total | | | | | | 27,600 |

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