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# UNITE X SPARC

UN WOMEN  
“ORANGE THE WORLD”  
COURSE OF ACTION  
2023-2024



[HTTPS://SPARC5665.COM](https://SPARC5665.COM)

#SPARCISAWARE

ROBOTIKTAKIMI@FENERBAHÇE.ORG



# ABOUT UN WOMEN

UN WOMEN IS THE UNITED NATIONS ENTITY DEDICATED TO GENDER EQUALITY AND THE EMPOWERMENT OF WOMEN. A GLOBAL CHAMPION FOR WOMEN AND GIRLS, UN WOMEN WAS ESTABLISHED TO ACCELERATE PROGRESS ON MEETING THEIR NEEDS WORLDWIDE.

UN WOMEN SUPPORTS UN MEMBER STATES AS THEY SET GLOBAL STANDARDS FOR ACHIEVING GENDER EQUALITY, AND WORKS WITH GOVERNMENTS AND CIVIL SOCIETY TO DESIGN LAWS, POLICIES, PROGRAMMES AND SERVICES NEEDED TO ENSURE THAT THE STANDARDS ARE EFFECTIVELY IMPLEMENTED AND TRULY BENEFIT WOMEN AND GIRLS WORLDWIDE. IT WORKS GLOBALLY TO MAKE THE VISION OF THE SUSTAINABLE DEVELOPMENT GOALS A REALITY FOR WOMEN AND GIRLS AND STANDS BEHIND WOMEN'S EQUAL PARTICIPATION IN ALL ASPECTS OF LIFE, FOCUSING ON FOUR STRATEGIC PRIORITIES:

1. WOMEN LEAD, PARTICIPATE IN AND BENEFIT EQUALLY FROM GOVERNANCE SYSTEMS
2. WOMEN HAVE INCOME SECURITY, DECENT WORK AND ECONOMIC AUTONOMY
3. ALL WOMEN AND GIRLS LIVE A LIFE FREE FROM ALL FORMS OF VIOLENCE
4. WOMEN AND GIRLS CONTRIBUTE TO AND HAVE GREATER INFLUENCE IN BUILDING SUSTAINABLE PEACE AND RESILIENCE, AND BENEFIT EQUALLY FROM THE PREVENTION OF NATURAL DISASTERS AND CONFLICTS AND HUMANITARIAN ACTION

UN WOMEN ALSO COORDINATES AND PROMOTES THE UN SYSTEM'S WORK IN ADVANCING GENDER EQUALITY, AND IN ALL DELIBERATIONS AND AGREEMENTS LINKED TO THE 2030 AGENDA. THE ENTITY WORKS TO POSITION GENDER EQUALITY AS FUNDAMENTAL TO THE SUSTAINABLE DEVELOPMENT GOALS, AND A MORE INCLUSIVE WORLD.



# UNITE TO END VIOLENCE AGAINST WOMEN CAMPAIGN

THE UNITE TO END VIOLENCE AGAINST WOMEN INITIATIVE IS A MULTIYEAR EFFORT TO PREVENT AND ELIMINATE VIOLENCE AGAINST WOMEN AND GIRLS AROUND THE WORLD.

THE INITIATIVE, LAUNCHED IN 2008 UNDER THE LEADERSHIP OF THE UN SECRETARY-GENERAL, WAS CREATED TO SUPPORT THE CIVIL SOCIETY-LED 16 DAYS OF ACTIVISM AGAINST GENDER-BASED VIOLENCE CAMPAIGN AROUND THE WORLD.

MANAGED BY UN WOMEN, UNITE CALLS ON GOVERNMENTS, CIVIL SOCIETY, WOMEN'S ORGANIZATIONS, YOUNG PEOPLE, THE PRIVATE SECTOR, MEDIA, AND THE UN SYSTEM TO JOIN FORCES TO ADDRESS THE GLOBAL PANDEMIC OF VIOLENCE AGAINST WOMEN AND GIRLS.

## WHAT IS ORANGE THE WORLD?

THE UNITE CAMPAIGN HAS PROCLAIMED THE 25TH OF EACH MONTH AS "ORANGE DAY", A DAY TO RAISE AWARENESS AND TAKE ACTION TO END VIOLENCE AGAINST WOMEN AND GIRLS. AS A BRIGHT AND OPTIMISTIC COLOR, ORANGE REPRESENTS A FUTURE FREE FROM VIOLENCE AGAINST WOMEN AND GIRLS.

ORANGE DAY CALLS UPON ACTIVISTS, GOVERNMENTS, AND UN PARTNERS TO MOBILIZE PEOPLE AND HIGHLIGHT ISSUES RELEVANT TO PREVENTING AND ENDING VIOLENCE AGAINST WOMEN AND GIRLS, NOT ONLY ONCE A YEAR ON 25 NOVEMBER, THE INTERNATIONAL DAY FOR THE ELIMINATION OF VIOLENCE AGAINST WOMEN, BUT EVERY MONTH.

ON THE 25TH DAY OF EVERY MONTH, UNITE MOBILIZES PEOPLE WORLDWIDE TO SUPPORT THE #ORANGEDAY INITIATIVE. IT CALLS ON PEOPLE EVERYWHERE TO WEAR THE COLOR ORANGE AND TAKE ACTION TO END VIOLENCE AGAINST WOMEN AND GIRLS IN COMMUNITIES, AT HOME, IN PUBLIC SPACES, IN SCHOOLS AND WORKPLACES, DURING CONFLICT, AND IN TIMES OF PEACE.



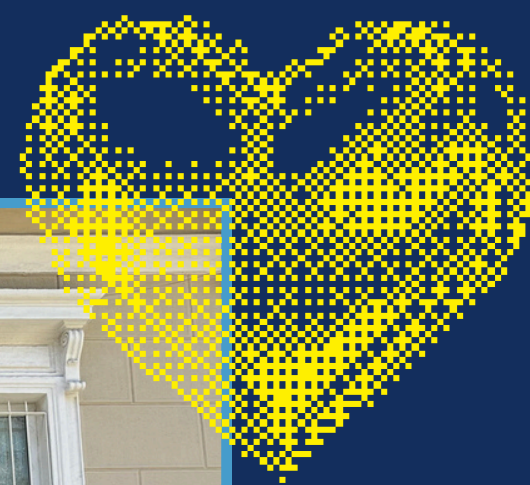


## ABOUT SPARC #5665

SPARC IS A ROBOTICS TEAM CONSISTING OF STUDENTS FROM SAINTE PULCHÉRIE FRENCH HIGH SCHOOL AND MEMBERS FROM ALL OVER TURKEY. OUR MEMBERS CONSIST OF HIGH SCHOOL STUDENTS IN GRADES 9-12. THE AIM OF OUR TEAM IS TO PREPARE YOUNG MINDS, WHO ARE THE FUTURE OF OUR COUNTRY, FOR THE FUTURE BY ACCEPTING MEMBERS FROM EVERYWHERE WITHOUT DEPENDING ON THE STUDENTS OF A SINGLE INSTITUTION, TO INCREASE OUR SKILLS IN TECHNOLOGICAL AND ROBOTIC SYSTEMS, TO ENSURE THE SPREAD OF OUR PROJECTS IN OUR COUNTRY AND TO ACHIEVE SUCCESS BY MAINTAINING SENSITIVITY IN A COMPETITIVE ENVIRONMENT. THESE FEATURES EXPLAIN THE MAIN PURPOSE OF OUR TEAM'S EXISTENCE. WE STRIVE TO ACHIEVE GRACIOUS PROFESSIONALISM BY FOLLOWING OUR MOTTO "TO REACH AS MANY PEOPLE AS WE CAN".

OUR TEAM CONSISTS OF 5 SUB-DIVISIONS:

1. MECHANICS + SOFTWARE DEVELOPMENT
2. PUBLIC RELATIONS + SPONSORSHIP
3. STRATEGY
4. SAFETY
5. COORDINATION + SUSTAINABILITY





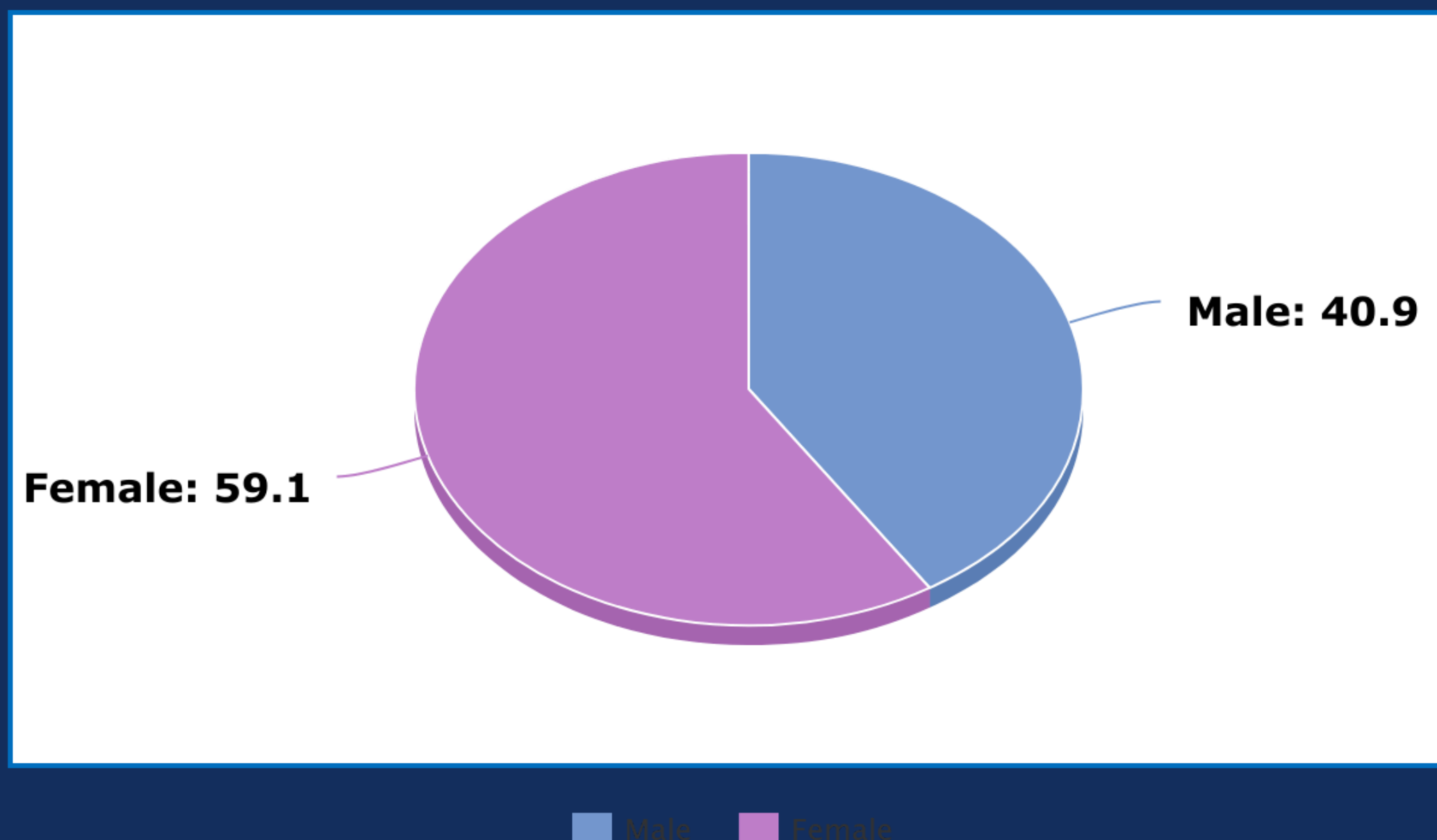
# INITIATIVES WE HAVE TAKEN TO ENSURE EQUITY IN OUR TEAM

## 1. THE GENDER RATIO OF OUR MEMBERS

WHEN SPARC WAS BORN IN 2015, OUR TEAM WAS COMPOSED MAINLY OF BOYS, WITH A RATIO OF 70% TO 30%.

THIS YEAR, 60% OF OUR TEAM MEMBERS ARE GIRLS, WHILE 40% ARE BOYS. WE TRY TO KEEP THIS RATIO STABLE EVERY YEAR IN ORDER TO BREAK THE STEREOTYPES AGAINST WOMEN WORKING IN FIELDS OF STEAM. WE APPOINT OUR TEAM CO-CAPTAINS AS ONE BOY AND ONE GIRL EACH YEAR TO ENSURE THE LONG TERM SUCCESS OF OUR EQUITY PLANS.

Gender Ratio in Team SPARC #5665



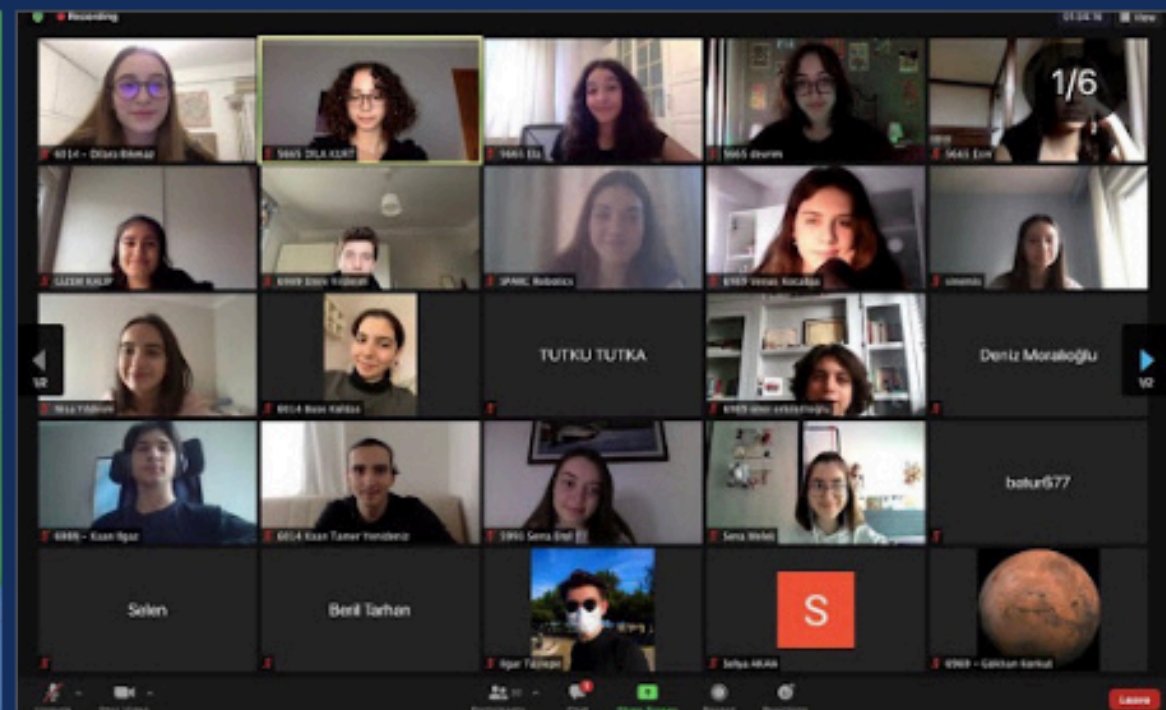
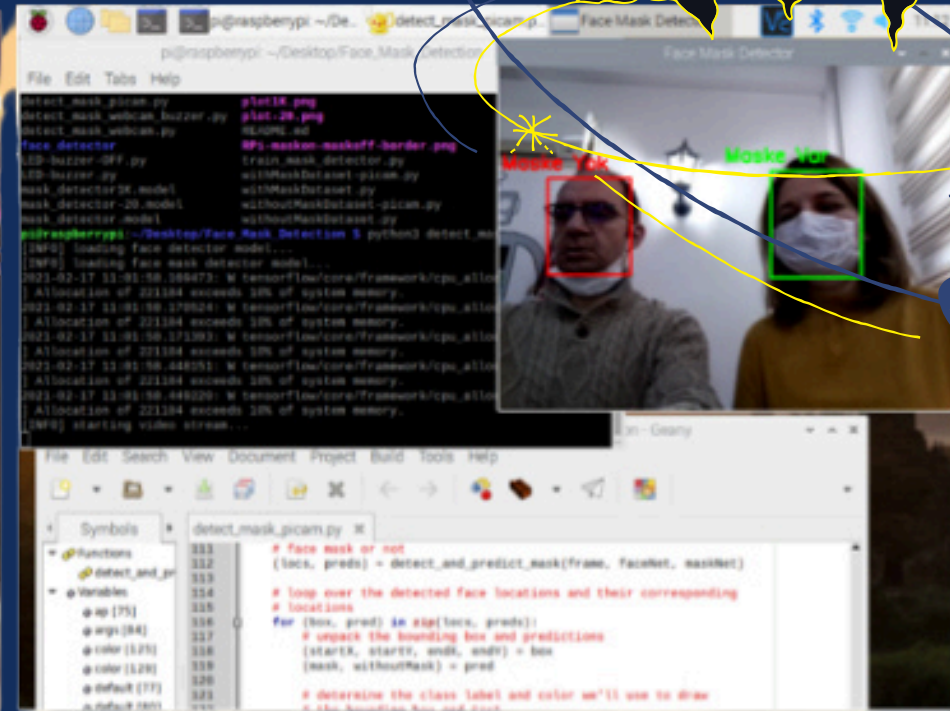
OUR TEAM CO-CAPTAINS FOR THE 2023-2024 SEASON



## 2. THE "SPARC IS AWARE" MOVEMENT

EVERY YEAR, WE ORGANIZE EVENTS, DEVELOP PROJECTS, ESTABLISH NEW TEAMS, AND PROVIDE STEM TRAINING WITH THE MOTTO "REACHING AS MANY PEOPLE AS WE CAN." THERE ARE SO MANY DIFFERENT AREAS AND PEOPLE WE REACH OUT TO. THE REASON FOR ALL THIS IS THAT WE ARE AWARE OF OUR ENVIRONMENT, INNOVATIONS, AND EVENTS IN OUR WORLD.

IN LINE WITH THIS MOTTO, WE TAKE EVERY STEP UNDER THE NAME OF #SPARCISAWARE. UNTIL NOW, UNDER THE NAME OF THE #SPARCISAWARE MOVEMENT, WE HAVE WORKED IN MANY DIFFERENT AREAS, SUCH AS INEQUALITY OF OPPORTUNITY IN EDUCATION, ADAPTATION OF THE DISABLED TO SOCIAL LIFE, ECOLOGY, WATER SCARCITY, GENDER INEQUALITY, MENTAL HEALTH OF YOUNG PEOPLE, AND E-SPORTS. WE AIM TO 'REACH AS MANY PEOPLE AS WE CAN' BY EXPANDING OUR AWARENESS MOVEMENT EVERY YEAR.

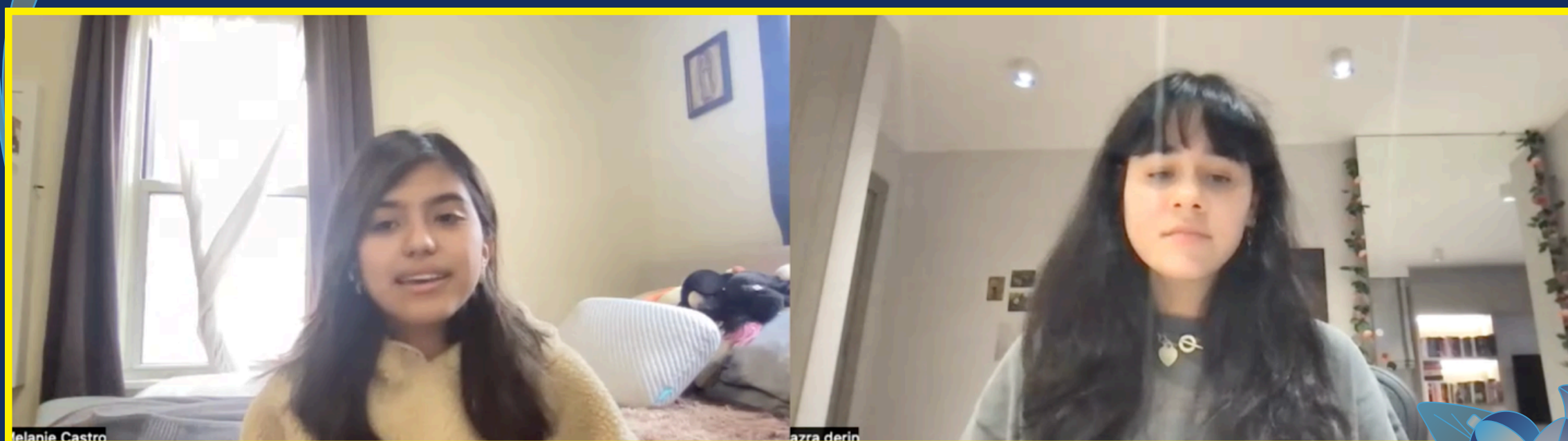




### 3. "HER SPOTLIGHT" PROJECT

WHAT IS MOST NEEDED IN OUR AGE IS TO SPEAK OUT AGAINST INEQUALITY, NOT TO TURN A BLIND EYE TO INJUSTICE, AND NOT TO ACCEPT THE NORMED ORDER. THE AIM OF OUR "HER SPOTLIGHT" PROJECT IS TO RAISE AWARENESS ABOUT THIS ISSUE. WITH THIS PROJECT, WE AIM TO BREAK STEREOTYPES AND REMIND OURSELVES THAT WE HAVE A COMMON STRUGGLE AGAINST DIFFICULTIES.

FOR OUR PROJECT, WE CONDUCTED 8 INTERVIEWS CONSISTING OF QUESTIONS ABOUT WOMEN, FEMINISM, AND THE PLACE OF WOMEN IN BUSINESS LIFE. IN 7 OF THEM, 7 MALE MEMBERS OF SPARC ASKED 7 FEMALE MEMBERS; AND WE DID THE 8TH IN COLLABORATION TEAM 1796 ROBOTIGERS.

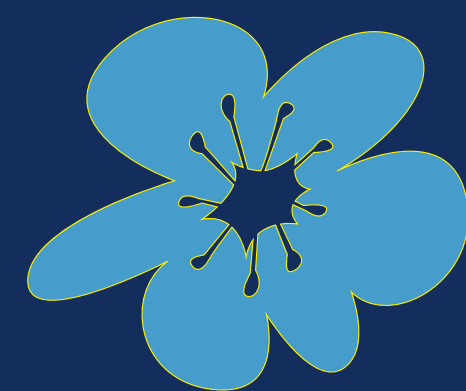




## 4. OUR GIRLS FLL TEAM IN CORUM, TURKIYE

AS SPARC 5665, ESTABLISHING A GIRLS FLL TEAM IN CORUM, TURKIYE, AND FACILITATING THEIR PARTICIPATION IN THE ANKARA REGIONAL COMPETITION REPRESENTS A PIVOTAL STEP TOWARDS FOSTERING EQUITY AND INCLUSIVITY IN STEAM EDUCATION. OUR INITIATIVE AIMED TO EMPOWER GIRLS IN OUR COMMUNITY BY PROVIDING THEM WITH OPPORTUNITIES TO EXPLORE ROBOTICS AND STEM FIELDS, FOSTERING THEIR SKILLS IN TEAMWORK, PROBLEM-SOLVING, AND CONFIDENCE-BUILDING. BY COVERING THE ACCOMMODATION FEES FOR THE TEAM, WE NOT ONLY REMOVED FINANCIAL BARRIERS BUT ALSO REAFFIRMED OUR COMMITMENT TO PROMOTING GENDER EQUALITY IN STEM, IRRESPECTIVE OF SOCIOECONOMIC BACKGROUNDS.

FROM OUR PERSPECTIVE, THE PREPARATION PROCESS FOR THE COMPETITION WAS A JOURNEY OF GROWTH AND EMPOWERMENT FOR THE GIRLS FLL TEAM. THROUGH INTENSIVE TRAINING SESSIONS AND WORKSHOPS, WE WITNESSED THE GIRLS DEVELOP THEIR TECHNICAL SKILLS, RESEARCH AND PRESENTATION ABILITIES. THEIR PARTICIPATION IN THE ANKARA REGIONAL NOT ONLY SHOWCASED THEIR TALENTS BUT ALSO SERVED AS A BEACON OF INSPIRATION FOR OTHER GIRLS IN CORUM, ENCOURAGING THEM TO PURSUE THEIR INTERESTS IN STEM WITHOUT HESITATION.





## **5. PROJECT TO PROVIDE EQUIPMENT FOR VOCATIONAL TRAINING WORKSHOP FOR WOMEN IN PAYAS, HATAY (SPONSORED BY THE JAPANESE EMBASSY)**

UNEMPLOYMENT IS A PROBLEM THAT GROWS EVERY DAY IN OUR COUNTRY. IN TODAY'S ECONOMIC CONDITIONS, WOMEN CANNOT PARTICIPATE IN BUSINESS LIFE SUFFICIENTLY. ACCORDING TO 2020 DATA, THE UNEMPLOYMENT RATE IN HATAY PROVINCE IS 13.4%, WHICH IS HIGHER THAN THE COUNTRYWIDE UNEMPLOYMENT AVERAGE (13.2%). WE PREPARED OUR PROJECT, TAKING THESE CONDITIONS INTO CONSIDERATION. BY PROVIDING TRAINING TO WOMEN IN THE VOCATIONAL TRAINING WORKSHOPS WE WILL ESTABLISH IN OUR PROJECT, WE AIM TO INTRODUCE THEM TO BUSINESS LIFE, SUPPORT WOMEN'S EMPLOYMENT, AND INCREASE THE NUMBER OF WOMEN ENTREPRENEURS.

OUR PROJECT IS BASED ON THE DESIGN-PRODUCE-SELL MOTTO. TRAINEES TRAINED WITHIN THE SCOPE OF OUR PROJECT WILL RECEIVE THE FOLLOWING TRAINING:

- BASIC COMPUTER TRAINING
- INTRODUCTION TO 2D AND 3D DESIGN
- USING 3D PRINTER TECHNOLOGY
- USING THE SOLIDWORKS DESIGN PROGRAM
- LASER CNC USAGE
- UV PRINTING MACHINE USAGE
- E-COMMERCE TRAINING

OUR TRAINEES WILL FIRST DESIGN THE DESIRED PRODUCT, THEN MANUFACTURE THE DESIGNED PRODUCT USING 3D PRINTERS OR CNC MACHINES, AND FINALLY SELL THE PRODUCT THEY DESIGNED AND MANUFACTURED. WITH THE TRAINING THEY RECEIVE AND THE EQUIPMENT THEY GAIN WITHIN THE SCOPE OF THE PROJECT, OUR TRAINEES WILL BE ABLE TO DEMONSTRATE THESE ACTIVITIES AS EMPLOYEES WITHIN A COMPANY OR TO ESTABLISH THEIR OWN BUSINESS.



THE BENEFITS WE WANT TO PROVIDE AS A RESULT OF THE TRAINING PROVIDED WITHIN THE SCOPE OF THE PROJECT:

- BASIC COMPUTER KNOWLEDGE
- ABILITY TO MAKE 3D DESIGNS
- FAMILIARITY WITH 3D PRINTERS AND ABILITY TO PRODUCE THEIR DESIGNS
- FAMILIARITY WITH CNC MACHINES AND ABILITY TO MANUFACTURE PRODUCTS USING CNC MACHINES
- ABILITY TO PRINT USING UV PRINTING MACHINES
- ABILITY TO SET UP AN ONLINE SALES STORE
- ABILITY TO CONDUCT THEIR OWN MARKET RESEARCH
- ABILITY TO IMPLEMENT THE NECESSARY SALES STRATEGY TO SELL ONLINE

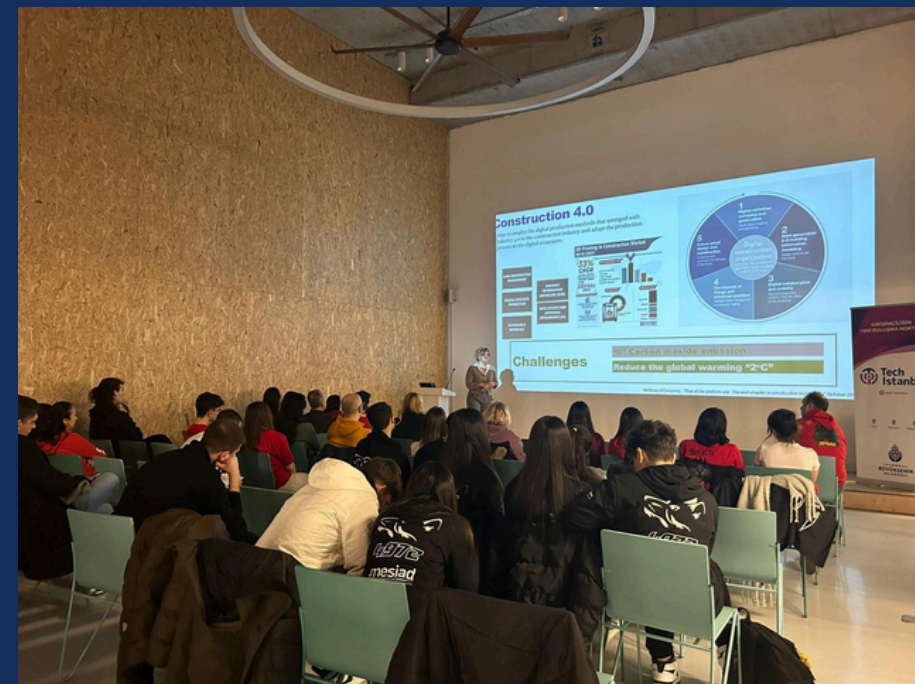
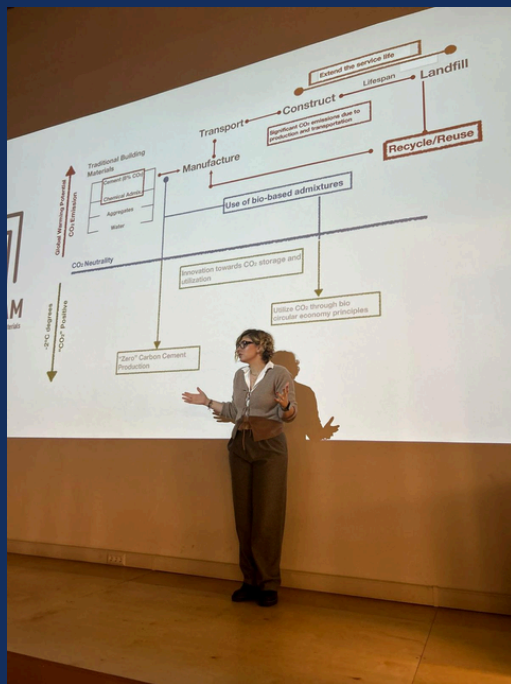




## 6. OUR “WOMEN IN STEAM” CONFERENCES

AT THE “WOMEN IN STEAM” CONFERENCES, WHICH ARE THE MOST CURRENT CONFERENCES OF OUR “HEAR MY VOICE, KNOW ME” PROJECT, 5 FEMALE SPEAKERS WHO CONTINUE THEIR WORK IN THE STEAM FIELD FOCUSED ON DIFFERENT BRANCHES OF THE STEAM FIELD WITH 45-MINUTE SPEECHES. WITH THE IMPORTANCE WE ATTACH TO SUSTAINABILITY, WE DEVELOPED OUR “HEAR MY VOICE, KNOW ME” PROJECT AND ORGANIZED TWO CONFERENCES, ONE FACE-TO-FACE AND THE OTHER ONLINE.

WE HELD OUR FIRST CONFERENCE TITLED “WOMEN IN STEAM” ONLINE, OUR SPEAKER ELIF TOPRAK ATMACA SHARED HER VALUABLE KNOWLEDGE ABOUT INTERIOR ARCHITECTURE AND TECHNOLOGY WITH US.



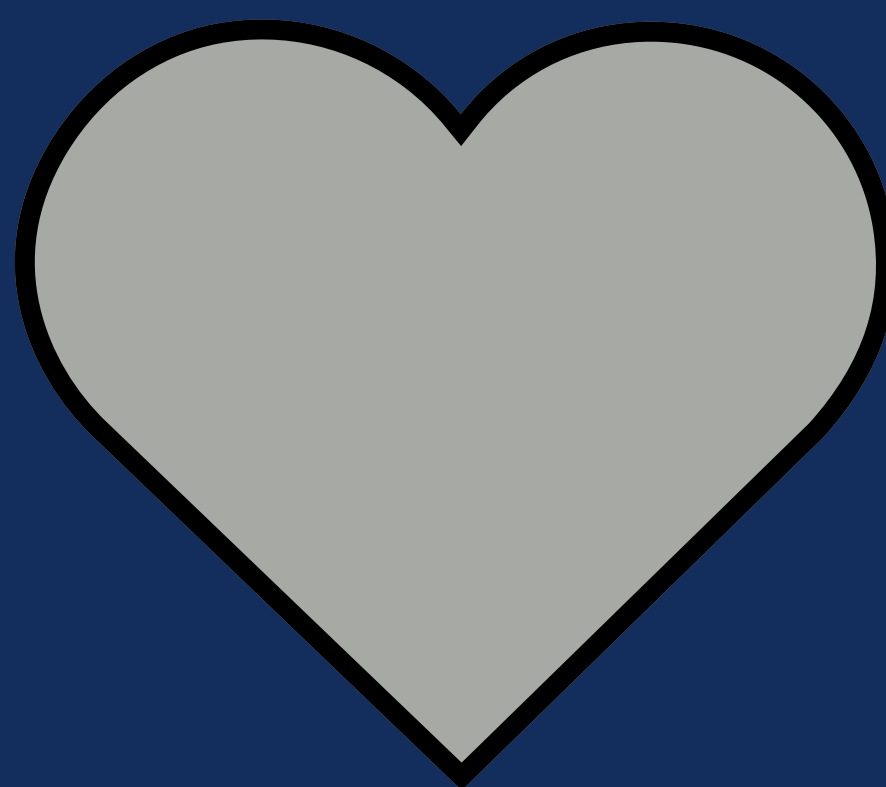
WE HELD OUR SECOND CONFERENCE IN PERSON AT TECHISTANBUL ŞİŞHANE BRANCH, IN AGREEMENT WITH TECHISTANBUL. OUR 4 VALUABLE SPEAKERS; İŞİL ARISOY KAYA, CEYDA ÜNAL, ZEYNEP BAŞARAN BUNDUR, VERDA EMIROĞLU DISCUSSED STEAM FROM DIFFERENT ASPECTS. ABOUT ENTREPRENEURSHIP, MARKETING, THE BREAKTHROUGH OF ROBOTS INTO THE BUSINESS WORLD, THE COMBINATION OF ART AND TECHNOLOGY, THE ROLE OF WOMEN IN THE BUSINESS WORLD, STEREOTYPICAL "WORKING WOMEN" TABOOS, INEQUALITY BETWEEN MEN AND WOMEN IN THE BUSINESS WORLD AND HOW THIS INEQUALITY CAN BE PREVENTED, THE FIRST PRIMITIVE ROBOTS OF COMPANIES AND THE ROLES THAT ROBOTS WILL ASSUME IN THE BUSINESS WORLD IN THE FUTURE. THEY SPOKE AND ANSWERED QUESTIONS FROM THE AUDIENCE. WE HELD 4 INTERACTIVE SPEECHES LOOKING AT THE FUTURE AND ADDRESSING TODAY'S PROBLEMS.

OUR MAIN GOAL IS TO CONTRIBUTE TO THE AWARENESS OF NOT ONLY THE FRC WORLD BUT ALSO THE WHOLE SOCIETY, AND WE CONTINUE OUR WORK IN THIS DIRECTION.



## OUR FUTURE INITIATIVES

- KEEPING THE GENDER RATIO IN OUR TEAM STABLE
- CONTRIBUTING TO THE CAMPAIGN BY RAISING AWARENESS ON COMBATTING VIOLENCE IN SOCIETY
- EVENT PLANNING ACCORDINGLY
- BUILDING PARTNERSHIPS WITH WOMEN'S RIGHTS GROUPS TO CREATE A WIDER IMPACT
- PREPARING CAMPAIGN MATERIALS SUITABLE FOR THE ORANGE THE WORLD THEME
- PROMOTING THE CAMPAIGN ON OUR SOCIAL MEDIA ACCOUNTS
- FOCUSING ON THE FUTURE AND PROGRESSING, IN CONSIDERATION OF THE FEEDBACK WE GET AFTER OUR OUTREACH PROJECTS AND EVENTS





# UNITE!

# INVEST TO PREVENT VIOLENCE AGAINST WOMEN AND GIRLS

VIOLENCE AGAINST WOMEN AND GIRLS REMAINS ONE OF THE MOST PREVALENT AND PERVASIVE HUMAN RIGHTS VIOLATION

Each year around the world,

## 245 MILLION

women and girls aged 15 and older experience physical or sexual violence by an intimate partner



MORE THAN 4 IN 5

women and girls live in countries without robust legal protections against violence

## THE ISSUE

ECONOMIC CRISES, CONFLICTS, AND CLIMATE CHANGE HAVE EXACERBATED VIOLENCE AGAINST WOMEN AND GIRLS, INCREASING THEIR VULNERABILITY

## 614 MILLION

women and girls lived in conflict-affected contexts in 2022

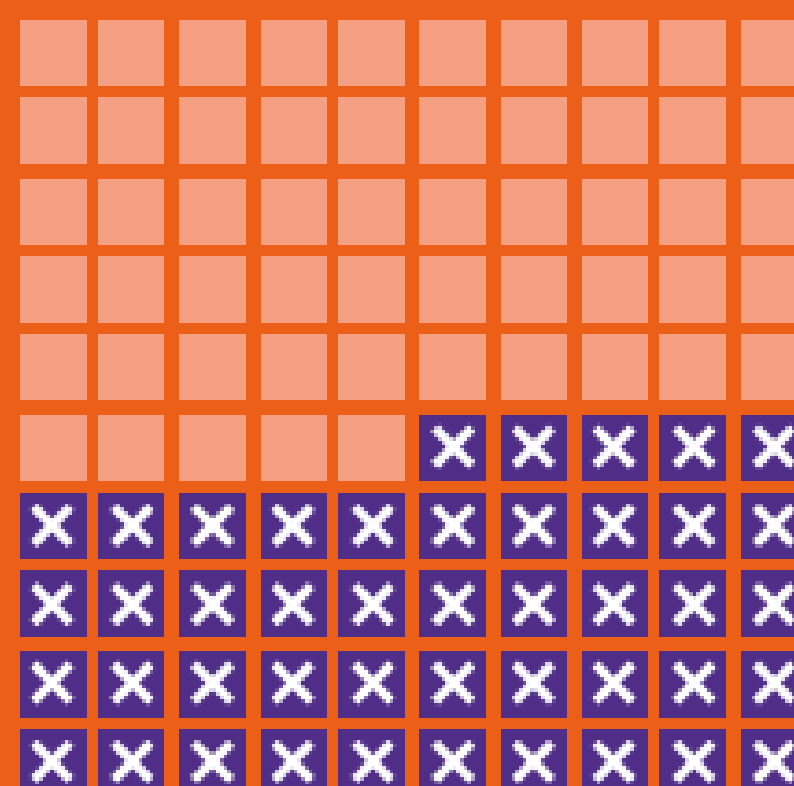
## 50 PER CENT MORE

than in 2017

Intimate partner violence is

## 2.4 TIMES HIGHER

in extremely fragile versus non-fragile settings



IN 2021, 45 PER CENT OF WOMEN REPORTED THAT THEY OR A WOMAN THEY KNOW HAD EXPERIENCED A FORM OF VIOLENCE SINCE COVID-19

Following Hurricane Katrina, the rate of rape among women displaced to trailer parks rose

## 50.3 TIMES

the baseline rate in Mississippi for that year



# TECHNOLOGIES FACILITATE AND HEIGHTEN DIFFERENT FORMS OF VIOLENCE AGAINST WOMEN AND GIRLS



A global study found that

**38 PER CENT**

of women have had personal experience of

**ONLINE VIOLENCE**

**85 PER CENT**

of women who spend time online have

**WITNESSED**

digital violence against other women

In the Arab States region, in 2021,

**60 PER CENT**

of women internet users had been exposed to online violence in the past year

## IMPACTS OF VIOLENCE AGAINST WOMEN AND GIRLS

Violence negatively affects

**WOMEN'S PHYSICAL AND MENTAL HEALTH AND WELL BEING**

and impacts their professional development and economic empowerment



Violence against women has also broader

**SOCIAL AND ECONOMIC CONSEQUENCES**

for families, communities, and societies

Evidence from Sub-Saharan Africa shows that an increase in violence against women by 1 percentage point is associated with a

**9 PER CENT LOWER LEVEL OF ECONOMIC ACTIVITY**

## THE SOLUTION

**WE KNOW WHAT WORKS: A COMPREHENSIVE ROBUST RESPONSE THAT INVESTS IN PREVENTION THROUGH STRENGTHENED LEGISLATION, IMPROVED SERVICES FOR SURVIVORS AND SOUND EVIDENCE AND DATA**

## PREVENTION IS KEY

working with schools, communities, media and religious/traditional leaders to **promote positive social norms, awareness and behavior change campaigns**, engaging men and boys

Violence against women and girls needs to be addressed in a **holistic way** and incorporated into broader policies and programmes, such as social protection systems, to strengthen women's economic security and autonomy, including through the promotion of safer workplaces, and reduce the risk of violence

The presence of a **strong and autonomous feminist movement** is the single most critical factor to drive policy change in ending violence against women both in domestic and global policy making

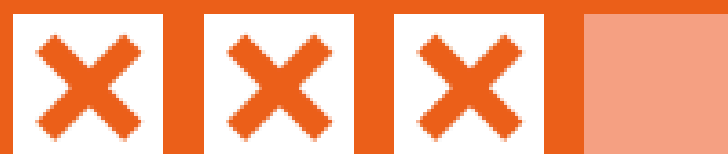
## THE CHALLENGE

### LIMITED INVESTMENTS IN PREVENTION

Without

#### DEDICATED INVESTMENT

countries will not achieve the elimination of violence against women and girls



#### 3 OUT OF 4 COUNTRIES

do not have systems to track budget allocations for gender equality overall

Data on national budgets to address violence against women are hardly available

**78 PER CENT** have

#### BUDGETARY COMMITMENTS

to implement legislation addressing violence against women

However, only **42 PER CENT** of countries have budget for

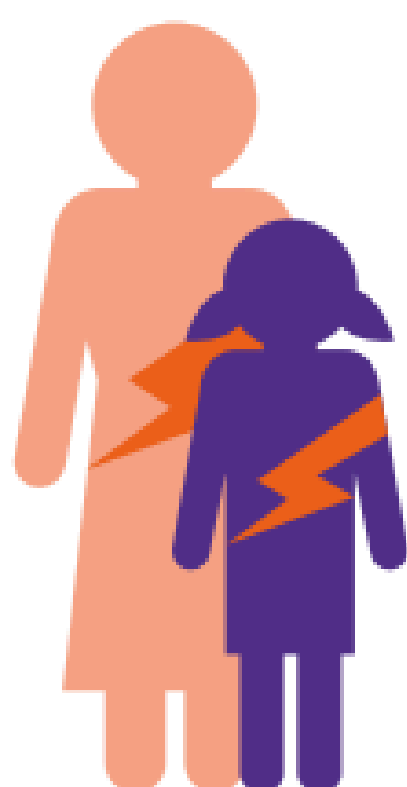
#### SERVICES FOR SURVIVORS

## PROMISING PRACTICES

In **Bolivia**, budget mandates have been established requiring municipal autonomous governments to use at least

#### 15 PER CENT

of the total resources for Citizen Security to address violence against women and girls



In **Fiji**, The Ministry of Women, Children and Poverty Alleviation launched the Prevention National Action Plan (2023-2028) and committed an

#### INITIAL 1 MILLION FIJIAN DOLLARS (FJD)



for 2023-2024 with the Australian Government providing 6 million FJD. Over the five-year period, 1% of the budget is committed from the Fiji Government and the remainder is sourced from development partners



# CALL TO ACTION

## EVERYONE:

Be an ally in preventing violence against women and girls- Take a stand publicly, engage in activities and events to raise awareness in your community

## MEMBER STATES:

Allocate national budget to prevent violence against women and girls, including through national action plans and prevention across education, health, and social protection sectors

## STATES, PRIVATE SECTOR, FOUNDATIONS, OTHER DONORS:

Increase ODA and investments towards prevention of violence against women and girls as well as long-term, sustainable investments to autonomous women's rights organizations working to end violence

## PRIVATE AND PUBLIC SECTOR:

Invest on workplace policies and measures that ensure women's economic security and safety

## MEMBER STATES, DEVELOPMENT PARTNERS, PHILANTHROPIES, PRIVATE SECTOR, UNIVERSITIES AND ALL ACTORS:

Increase ODA and investments towards prevention of violence against women and girls as well as long-term, sustainable investments to autonomous women's rights organizations working to end violence

#NOEXCUSE #NOEXCUSE #NOEXCUSE  
#16DAYS #16DAYS #16DAYS #16DAYS  
#ORANGETHEWORLD #ORANGETHEWORLD  
#NOEXCUSE #NOEXCUSE #NOEXCUSE  
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