

Joins Hands Together for E-Pakistan Vision 2025



Basic Concept Note

**PROJECT**

**SOLAR BIBI**

**For**

Economic Empowerment of Women at Grassroots  
Level and Awareness / Promotion of Solar  
Technology

Our Partner Organizations:-

- 1) NGOs/CSOs working at Grass Root level.
- 2) Solar Companies Marketing Solar Solutions.
- 3) Universities / Women Chambers
- 4) Government Organizations working for Women.
- 5) National / International Organizations working for Promoting Solar Technologies in Pakistan
- 6) Micro Finance organizations offering loans.

Way Forward:-

- 1) Next Project would be ' **Solar Chacha** ' for Men.
- 2) Our E-Skills Centers (ESCs) at Grass root level becoming the Hub of ECO System.
- 3) Other Women Teams like ' Sahat Bibi ' / Taleem Bibi / 'Kishan Bibi / Tagir Bibi ' and ' Saahat Bibi ' etc would help to complete the missing link in use of ICTs in Development Sector. All teams would work for Women Economic Empowerment.



## The Concept.

Putting income and energy in women's hands can have powerful economic and social impacts on women's businesses, their families, and their communities. Evidence shows that the income of self-employed, rural women who have access to energy is over twice that of their counterparts without access to energy. For rural women, access to energy is correlated with their output.

Currently there is high demand of low cost home Solar Solutions in Pakistan especially in non-grid areas. The main issue is access ( For delivery and after sales service ) in un- served areas. While most of the male population in rural areas leave for better jobs in big cities, Women may be the excellent source to provide installation and after sales support to Solar companies. Apart from this, same women may be engaged in assembling of components to make low cost solar systems and then sell, repair these at local village level. These trained teams at a later stage may also be engaged in assembling of solar panels and low cost Solar Products. All Women trained and engaged in this activity would be called ' Solar-Bibi '. Project would address THREE Vital Needs / Challenges in Pakistan.

- a) Economic Empowerment on Women (Specially at Gross root level)
- b) Minimize Energy Crisis specially in Rural Areas where breakdown time is High.
- c) Help in establishing Digital Hubs in Rural Areas which would be used for Multi-Purposes to function as Nucleus for Education, Health, Agriculture and Commerce Services using Internet and ICTs plate forms.

## Implementation Strategy.

1) Center of Information Technology (CIT) Islamabad having Plus Ten Years of Sustained experience of working in the field of ICTs for Development ( From E-Village To E-Pakistan ) has started the **initiative ' E-Skills Centers (ESC)'** which are being establishing at Gross Root level to bridge the Digital Divides and to link the Community Home Based workers with National & International Markets for their Economic Empowerment. These ESCs are being established with the Coordination of Partner Organizations ( Schools / NGOs/ CSOs ) in rural areas to function as Digital Hubs for Multi-purpose and same Centers would be point of contact to identify, train, liaison with Women of the area called '**Solar-Bibi**'. Center of Women Entrepreneurship (**CWE**) and Self Employed Women Association (**SEWA**) are the Supporting Organizations.

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2) In the First Phase Master Trainers ( Reps of Partner Organizations ) are being trained for role our of the Project in different parts of Pakistan with a phased approach. We intend to train 1000 women as Solar Bibi in next one year.

3) **CIT has established its own in-house ' Solar Training Center '** and leading Solar Companies are supporting in imparting Theoretical and Hands-on Practical knowledge to train Solar Bibi Teams. After initial training their working Knowledge on new Products / solutions would be Kept updated through on-line / off-line training Modules.

4) Micro-finance Companies / NGOs / donors are being approached to support the initiative to meet three Vital needs ( Mentioned above ) in Rural areas.

5) To Plan, organize and implement the project a Special Interest Group ( SIG ) has been formed which include all partner organizations ( Public & Private ) of the Project. This SIG would define the road map to establish required linkages and to engage all relevant stake within an Eco-System to achieve the required targets

### To Know more about E-Pakistan Vision 2025 Pease Visit:-

- a) [www.PIID.org.pk](http://www.PIID.org.pk)
- b) [www.SEWA.org.pk](http://www.SEWA.org.pk)
- c) [www.CWE.org.pk](http://www.CWE.org.pk)
- d) [www.E-Pakistani.org](http://www.E-Pakistani.org)
- e) [www.e-shop.pk](http://www.e-shop.pk)

Also watch Videos short Videos to know about E-Pakistan Vision-2025:-

<https://www.youtube.com/watch?v=l6lyWEZVUmg>

<https://www.youtube.com/watch?v=h98sWbKvklk>

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