

2. SI Propeller Display:

It is a single column LED display based on POV (Persistence Of Vision) principle. The desired pattern/ text can only be seen when it is rotated in a particular speed. But just a normal LED column is observed when not rotated.

Features:

- unique and attractive rotating display
- customizable through android devices

Application:

- as a special gift item.
- at restaurants, commercial markets, parties and ceremony venues, etc.



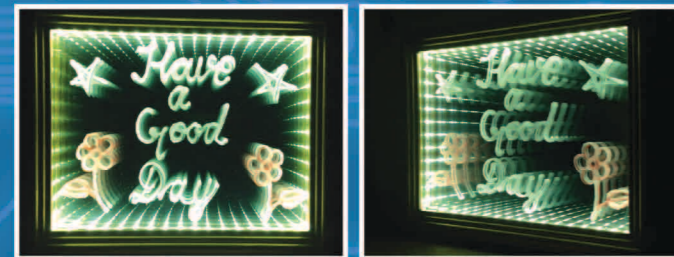
JUST A COLUMN OF LED WHEN NOT ROTATED

3. Bicycle Accessories:

It consists of a combined system of headlight, horn and sidelights controlled through a single controlling unit. It has got a small and portable backup and easy charging system.

4. SI Glowing Frame:

A special frame with LEDs that gives us an illusion of an infinitely deep well and is based on the principle of reflection. It is an extraordinary gift that can be used to display texts or patterns as per one's desire.



5. SI Power House:

- a cost effective, small, portable, multipurpose power back up sytem.
- high voltage and over current protection, more efficient
- has USB charging port, can be used as an attractive handicraft, can power routers, USB lights, etc.



Swodeshi Innovation Pvt. Ltd.

Dallu, Kathmandu, Nepal

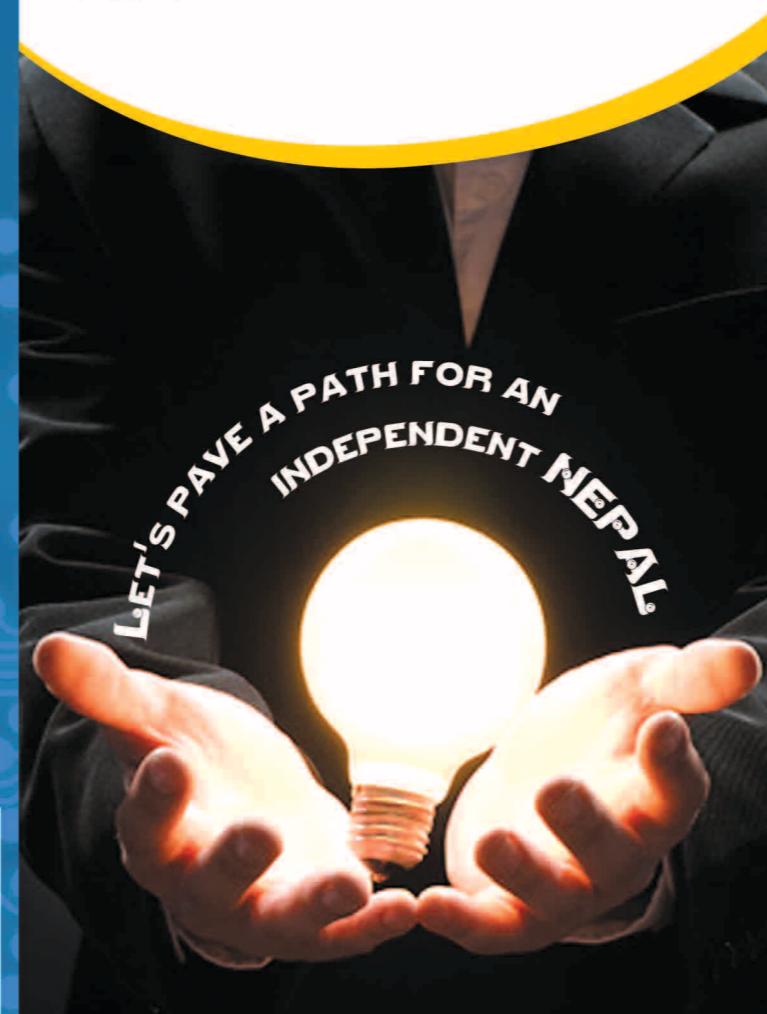
Contact No.: 9843565057, 9849276763

Facebook Page: Swodeshi Innovation



Swodeshi Innovation

For independent and prosperous Nepal Pvt. Ltd.



*NOW branded products
manufactured
within the nation!!!*

Company Overview:

- a manufacturing company supported and supervised from UK.
- established with a group of DBA (Doctor of Business Administration), manufacturing experts, engineers, and other specialized teams.

Objectives:

- to make an independent and prosperous Nepal in the field of technology and manufacturing.
- to make branded products within the nation.

Our Products:

1. SI Digital Door Lock System
2. SI Propeller Display
3. Bicycle Accessories
4. SI Glowing Frame
5. SI Power House

1. SI Digital Door Lock System:

SI introduces the latest technology based digital door lock system featured as a secure, reliable, user friendly and cost effective one among the door locks available in the market. It has got keypad to enter passcode which acts as digital key to get access through the door. A wide LCD display makes it more user friendly. Now locking door is even more simple, easy and fast with SI digital lock.

Features:

- low power consumption
- operates during power failure
- user friendly LCD display
- based on digital technology
- anti-theft technology via alarm
- easy, secure and reliable
- easy keypad access
- expandable feature - forgotten password can be recovered through GSM

Specification:

- max. power = 5W
- standby power = 2.2 w
- operating voltage = 12V
- efficiency = 93%
- warranty = 1 year
- Consists of two parts:
 - a) interior:
 - lock and the control unit to unlock the door.
 - b) exterior:
 - LCD display and keypad interface

Application:

banks, offices, finances, hospitals, apartments, commercial markets, residence, etc.



fig.1 exterior part



fig.2 interior part