



FEEDBACK

YOUR SUGGESTIONS

GREEN TECHNOLOGY

I am an aspiring entrepreneur. I read the article 'Green Technology: Why Should You Invest' published in August issue and was quite impressed with the author's vision in this domain. It would help me a lot if the author further shares his knowledge in this regard and guides me for future opportunities.

Right now I am at a scratch level with a determination to work in this direction. But, actually I don't know how to start off.

Rohan Mehrotra

Through e-mail

The author Sanjay Banerjee replies:

Thanks for your feedback! I appreciate your thoughts. You can keep following the green technology section to find more information about how to get started. I would also suggest you to go through the other sections of EFY, like Smart World, Research and Development and Industry information, for more insights. This can help you in aligning your thoughts to the goals even better.

MY SUGGESTIONS

I would like EFY to act as a medium for consumer feedback to industries regarding servicing of their products. It is very easy to buy a product but costly and difficult to get it repaired, especially after warranty expires. Also, some manufacturers have very few service centres in big cities, so consumers have to travel long distances to get their products repaired.

I wish big business houses establish a network of repair centre chains like super markets, where trained personnel repair different products under one roof at reasonable price.

Since EFY has a strong industry connection, I feel an employment opportunities and placement offers section will be very useful to some of

From electronicsforu.com

Electronics Projects

In 'Dual-Laser Security System Using An Old Feature Phone' DIY article published in April issue, please give more detail on the feature phone to be connected to the relay. Do we need only a dial pad module of the phone?

Damilare

EFY. An ultra-basic phone, Nokia 1600, was used during testing. However, any GSM phone with PCB dial pad will work with this project. You need a complete phone in working condition.

In 'Low-Cost LPG Leakage Detector' DIY article published in January 2016 issue, how to connect a gas sensor or module?

Ankit

EFY. Six-pin gas sensor is easily available in the market. It can be directly inserted in the PCB in the space provided for it. However, please note that you cannot use a 4-pin gas sensor module directly.

your readers.

I like EFY from my college days. I learnt many things including the Internet of Things (IoT), Arduino and Raspberry Pi through this magazine. Thank you for providing such valuable information!

K. Sitarama Rao

Hyderabad

DIGITAL IC TESTER

In 'Arduino Based Digital IC Tester Using MATLAB' DIY article published in July issue, can we use ICs like 4xxx series? Also, can I use MATLAB 2012 version?

Ashwani Kumar

Through e-mail

The author Shibendu Mahata replies: This program will work only for the

74xx series. Since 4xxx series ICs have different input-output (I/O) pin configurations, you will need to modify the program by configuring the I/O pins of Arduino as per the pin configuration of 4xxx series. The test circuit needs to be changed accordingly. Also, it requires only MATLAB 2014 version.

LOSSLESS COMPRESSION

In 'Lossless Image Compression using MATLAB' DIY article published in February 2016 issue, I got following warning and error messages:

"Warning: MATLAB has disabled some advanced graphics rendering features by switching to software OpenGL.

Error in ImageCompression1 > pushbutton2_Callback (line 110).

Error while evaluating UIControl Callback"

What could be the reason?

Mansi

Through e-mail

The author Lalit Patil replies:

This code was written in MATLAB 2013 version. The functionality is changed in newer versions. You might be using some higher version. Please try it with MATLAB 2013.

FM RADIO STATION

How can I extend the range of the 'Short-Range FM Radio Station' DIY article published in April issue?

Ramakrishna

Through e-mail

The author Pamarthi Kanakaraja replies:

In most cases, you can use transistors to amplify the RF signal from the transmitter side. The least expensive way to increase range is to use a bigger or higher antenna, or a more efficient directional antenna.