



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_25046
Title of the Manuscript:	Microcomputer Based Multipoint Time Operated Power Switching System (With Overload Protection)
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	An attempt is made to design and implement microcomputer based time operated power switching system. It is a good attempt However, I have following observations on the manuscript of the paper. - References are not in sequence, - Authors are advised to address the specific reason for selecting the visual basic software; comparison of advantages of this software may be included. Except references 1-4, all other references have not been cited.	
<u>Minor</u> REVISION comments	- Some terms like VCR, ADC, MSB etc should be expanded in the beginning. - In section 2.1 Design approach, it would be good if author explain more about Fig 1 - In some places like in line no. 175, it should be 9 V, rather 9v. Similar cases are followed. - Line 160, "AT point VR Adj, it is 2.3" is not clear what author wants to say....or it should be " At point V_R Adj the value is 2.3 V" please specify. - Line 273, " I started..." should be avoided, since the article is seems to be authored by many. - Fig 9 is made very casually, the arrows, blocks and words are not standard. - In line 296,299, 303, and 309 the equations are not clear. - In line 347, author claimed that "From observation system performed as expected.." justification is missing or output may be shown in	



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	graph or analytical explanation. - Few topography correction is needed, such as 220V can be written as 220 V, $V_{DC_{peak}}$ can be written as $V_{DC(Peak)}$, in line 333 Dc can be written as DC , line 350, OFF (red) can written as OFF (Red) as used for ON (Green).....many more are there.	
<u>Optional/General</u> comments		

Reviewer Details:

Name:	Rajen Pudur
Department, University & Country	Department of Electrical Engineering, National Institute of Technology, Arunachal Pradesh, India