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**Akhtar Kalam1,2, Vijay Kumar Tayal3**, **Jyoti Upadhyaya Devkota4 (10 pt)**

1College of Engineering and Science, Faculty of Health Engineering and Science, Victoria University, Melbourne, Australia (8 pt)

2Head of External Engagement, Leader-Smart Energy Research Unit, Victoria University, Melbourne, Australia

3Department of Electrical and Electronics Engineering, Amity School of Engineering and Technology, Amity University, Noida, India

4Department of Mathematics, School of Science, Kathmandu University, Dhulikhel, Nepal

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| ***Corresponding Author:***Akhtar KalamLeader-Smart Energy Research Unit, Victoria UniversityBallarat Road (between Hoadley Court and Mills Close), Footscray 3011 Melbourne, AustraliaEmail: akhtar.kalam@vu.edu.au |

1. **INTRODUCTION (10 PT)**

The main text format consists of a flat left-right columns on A4 paper (quarto). The margin text from the left and top are 2.5 cm, right and bottom are 2 cm. The manuscript is written in Microsoft Word, single space, Time New Roman 10 pt, and maximum 12 pages for original research article, or maximum 16 pages for review/survey paper, which can be downloaded at the website: http://ijape.iaescore.com.

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4. Results and Discussion, and 5. Conclusion.** The structure is well-known as **IMRaD** style.

Literature review that has been done author used in the section "INTRODUCTION" to explain
the difference of the manuscript with other papers, that it is innovative, it are used in the section "METHOD" to describe the step of research and used in the section "RESULTS AND DISCUSSION" to support the analysis of the results [2]. If the manuscript was written really have high originality, which proposed a new method or algorithm, the additional section after the "INTRODUCTION" section and before the "METHOD" section can be added to explain briefly the theory and/or the proposed method/algorithm [4].

1. **METHOD (10 PT)**

Explaining research chronological, including research design, research procedure (in the form of algorithms, Pseudocode or other), how to test and data acquisition [5]–[7]. The description of the course of research should be supported references, so the explanation can be accepted scientifically [3], [4] Figures 1-2 and Table 1 are presented center, as shown below and cited in the manuscript [5], [8]–[13]. Figure 2(a) shown typical DCCB topology hybrid circuit breaker. Figure 2(b) shown typical DCCB topology Z-source circuit breaker.



Figure 1. 24 Bus equivalent EHV Indian power system

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| --- | --- |
|  |  |
| (a) | (b) |
| Figure 2. Convergence characteristics of BFA, PSO, and HBFPSO for (a) Ploss and (b) Vstability objectives |

Table 1. Simulation results

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| --- | --- | --- |
| S.L. | Criteria | Achievement |
| 1 | Current Breaking Time (Ttrip) | 51.6 ms |
| 2 | Regenerated Current (IR) | 111 A (Average) |
| 3 | Regenerated Power (PR) | 78 MW (Average) |
| 4 | Regenerated Energy (ER) | 11.87 kJ |
| 5 | Energy Recovery Efficiency (ɳ) | 35.4% |

1. **RESULTS AND DISCUSSION (10 PT)**

In this section, it is explained the results of research and at the same time is given
the comprehensive discussion. Results can be presented in figures, graphs, tables and others that make
the reader understand easily [14], [15]. The discussion can be made in several sub-sections.

**3.1. Sub section 1**

Equations should be placed at the center of the line and provided consecutively with equation numbers in parentheses flushed to the right margin, as in (1). The use of Microsoft Equation Editor or MathType is preferred.

$E\_{v}-E=\frac{h}{2.m} (k\_{x}^{2}+k\_{y}^{2}$) (1)

All symbols that have been used in the equations should be defined in the following text.

**3.2. Sub section 2**

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3.2.1. Subsub section 1

yy

3.2.2. Subsub section 2

zz

1. **CONCLUSION (10 PT)**

Provide a statement that what is expected, as stated in the "INTRODUCTION" section can ultimately result in "RESULTS AND DISCUSSION" section, so there is compatibility. Moreover, it can also be added the prospect of the development of research results and application prospects of further studies into the next (based on result and discussion).

**ACKNOWLEDGEMENTS (10 PT)**

Author thanks ... . In most cases, sponsor and financial support acknowledgments.

**REFERENCES (10 PT)**

The main references are international journals and proceedings. All references should be to the most pertinent, up-to-date sources **and the minimum of references** are **25 entries** (for original research paper)and **50 entries** (for review/survey paper). References are written in **IEEE style**. For more complete guide can be accessed at (http://ipmuonline.com/guide/refstyle.pdf). Use of a tool such as **EndNote**, **Mendeley**, or **Zotero** for reference management and formatting, and choose **IEEE style**. Please use a consistent format for references-see examples (8 pt):

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* R. Fardel, M. Nagel, F. Nuesch, T. Lippert, and A. Wokaun, “Fabrication of organic light emitting diode pixels by laser-assisted forward transfer,” *Appl. Phys. Lett.*, vol. 91, no. 6, Aug. 2007, Art. no. 061103, doi: 10.1063/1.2759475.
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* J. Zhao, G. Sun, G. H. Loh, and Y. Xie, “Energy-efficient GPU design with reconfigurable in-package graphics memory,” in *Proc. ACM/IEEE Int. Symp. Low Power Electron. Design (ISLPED)*, Jul. 2012, pp. 403–408, doi: 10.1145/2333660.2333752.
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* A. Taflove, *Computational Electrodynamics: The Finite-Difference Time-Domain Method* in Computational Electrodynamics II, vol. 3, 2nd ed. Norwood, MA, USA: Artech House, 1996.
* R. L. Myer, “Parametric oscillators and nonlinear materials,” in *Nonlinear Optics*, vol. 4, P. G. Harper and B. S. Wherret, Eds., San Francisco, CA, USA: Academic, 1977, pp. 47–160.
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*See the examples:*

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**BIOGRAPHIES OF AUTHORS (10 PT)**

**The recommended number of authors is at least 2. One of them as a corresponding author.**

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|  |  |
| --- | --- |
|  | **Akhtar Kalam**     has been at Victoria University (VU), Melbourne since 1985 and a former Deputy Dean of the Faculty of Health, Engineering and Science and Head of Engineering of the College of Engineering and Science. He is currently the Head of External Engagement at the College of Engineering and Science, VU. He is also the current Chair of the Academic Board in the Engineering Institute of Technology, Perth, Australia. Again, he is the Editor in Chief of Australian Journal of Electrical & Electronics Engineering. He has wide experience in educational institutions and industry across four continents. He received his B.Sc. and B.Sc. Engineering from Calcutta University and Aligarh Muslim University, India. He completed his MS and Ph.D. at the University of Oklahoma, USA and the University of Bath, UK. He has conducted research, provided industrial consultancy, published over five hundred publications on his area of expertise. More than 42 research degree students have graduated under his supervision and he is an external examiner of many external doctoral students in Australia and overseas. He provides consultancy for major electrical utilities, manufacturers and other industry bodies in his field of expertise. He can be contacted at email: akhtar.kalam@vu.edu.au. |
|  |  |
|  | **Vijay Kumar Tayal**     currently working Associate Professor in Electrical & Electronics Engineering Department of Amity University, Uttar Pradesh, Noida. He has done B.E. with Honours in Electrical Engineering from Madan Mohan Malaviya Engineering College (MMMEC) Gorakhpur and M. Tech & Ph. D. from National Institute of Technology, Kurushetra. His main research directions include artificial intelligence (neural networks, fuzzy logic, genetic algorithm, particle swarm optimization, and imperialist competitive algorithm) gravitational search algorithm, power quality, proportional integral controller. He can be contacted at email: vktayal@amity.edu. |
|  |  |
|  | **Jyoti Upadhyaya Devkota**     is a Professor of Mathematical Statistics in Kathmandu University, Nepal. Her research interests are interdisciplinary applications of Statistics to problems from Energy and Environment. She focuses on development of new methodologies and application of existing methodologies to data generation, correction, prediction and analysis. She obtained her PhD degree from Department of Computer Sciences and Mathematics, University of Osnabrueck, Germany, supported by DAAD fellowship. She completed her Masters and Bachelors degree in Mathematical Statistics from Lady Shriram College, University of Delhi, New Delhi, India. She can be contacted at email: drjdevkota@ku.edu.np. |