BHUSAWAL ARTS, SCIENCE AND P. O. NAHATA COMMERCE COLLEGE, BHUSAWAL

Online National e-Conference
on
Emerging Trends in Computer & Information Technology
29th May 2021

Organized By

Department of Computer Science
Of
Bhusawal Arts, Science & P. O. Nahata Commerce College, Bhusawal

NAAC Reaccredited (Third Cycle) "A" grade with CGPA 3.30

UGC Honored College with Potential for Excellence

Excellence for 2nd Phase Effect from 2014 To 2019

Affiliated to K.B.C. North Maharashtra University, Jalgaon

About Conference

After grand success of 6 consecutive National Conferences (5 in offline mode + 1 in online mode). We are pleased to announce the 7th Online National e-Conference on 29th May 2021. During Covid-19 pandemic and because of lockdown period, an e-Conference is a very good medium of getting together. Through e-platform, we will come up with discussions of intellects on the contemporary issues of Emerging Trends in Computer & Information Technology. This national conference will provide a platform to the researchers, developers, academicians and authors for quality research work.

Conference Features:

- **Selected reviewed papers will be published in blind peer reviewed, referredjournal IJCRT having ISSN-2454-7719**
- **Conference proceeding available as e-copy**

About Host

Bhusawal Arts, Science and P. O. Nahata Commerce College, Bhusawal get NAAC accredited in 2001, 2008 and 2014 consequently with 'A' Grade. The Department of Computer Science and Information Technology was established in 1987. Department is currently conducting U.G. courses (Computer Science, Information Technology and Computer Application) and P.G. courses (Computer Science and Information Technology) with smart teaching, learning infrastructure and highly qualified research oriented staff.

Conference Theme

Main Theme:

- Emerging Trends in Computer Science and Information Technology.
- Ongoing research on Commerce and Management.

Sub Themes:

Network and Security	Software Engineering	Artificial Intelligence
Data Warehousing and Data Mining	Image Processing and Application	Natural Language Processing
Big Data	Internet of Things (IOT)	Cloud Computing
Web Technology	E-Commerce	Captcha
Select emerging trends from above suggestive main theme.		

Important Dates

Registration Starts From	**:**	**20 May 2021**
Last Date of Registration	**:**	**28 May 2021**
Online Conference Date	**:**	**29 May 2021**

Conference Publication

All the papers after blind peer review and plagiarism check will be published in Peer Reviewed Referred International Journal of Computer Research & Technology (IJCRT). Authors are requested to submit the full paper before Conference or within 10 days after conference through mail at **ijcrt2021@gmail.com** along with plagiarism report.

Registration Details

- Every participant / attendee has to register.
- There is no registration fee for attendee.
- Each paper has maximum 3 authors.

Registration Form Link: **https://forms.gle/d1otXG7DkHQYWeZz8**

For any enquiry, Contact:
1. Prof. Dr. B. H. Barhate 9890966830
2. Prof. Dr. G. R. Wani   9226826992
3. Prof. Dr. Gouri M. Patil 9420157229

Authors Guidelines

- e-Conference will start at 10.00 am on 29th May 2021.

- Filling of Registration Form is mandatory.

- Online e-Conference will be conducted on **Zoom app / Google meet**

- Conference link will be provided on respective (attendee/author) WhatsApp group a day in advance.

- e-Certificate will be issued to all participants after filling feedback form.

- The journal accepts full-scale research papers subject to the acceptance of editorialboard members.

- Authors must submit a duly signed copyright declaration that the theme is of his/her own research material and not published before anywhere.

- Click on the following link to download :

  1. IJCRT Research Paper Template: click here

  2. Copy Right Form: click here

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Inauguration Speech

Prof. Dr. B. V. Pawar is presently **Pro Vice-Chancellor (Acting),** KBC North Maharashtra University, Jalgaon (MS), 425001. He is former Officiating Registrar at KBC North Maharashtra University, Jalgaon and Director of School of Computer Sciences, KBC North Maharashtra University, Jalgaon (MS) during 2013-2019.

Resource Person

1. **Prof. Dr. Parag Anil Tamhankar** is the faculty from Abasaheb Garware College, Pune. He has completed M.Sc. (Computer Science), Ph.D. (Computer Science), NET-2012, SET-2002. His experience is more than 21 years in college teaching, 15 years as Corporate Trainer and visiting faculty at 13+ colleges. He published 12+ research papers in journals, conferences and events. His area of specialization is Digital Image Processing, Machine Learning, and Artificial Intelligence.

2. **Mr. Atul Kahate is** an Author and Visiting Faculty of Computer Science. His overall Corporate and Teaching experience is over 25 years. He is Author of 70 books (30 in English and 40 in Marathi). **His book titled "Cryptography and Network Security" has crossed the mark of 1.50 lakh copies.** He has completed MBA after BSc (Statistics) and earlier worked in Information Technology (IT) industry – Handled various responsibilities at Syntel, American Express, Deutsche Bank, L&T Infotech, and i-flex Solutions.

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Sample IJCRT Paper for A4 Page Size (Size 24)

First Author[#1], Second Author[*2], Third Author[#3] (Size 11)

[#]*Authors designation & Department & University (Size 10 & italic)*
Address Including Country Name

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Abstract (Size 10 & bold &Italic)— This document gives formatting instructions for authors preparing papers for publication in the Proceedings of an IJCTT Journal. The authors must follow the instructions given in the document for the papers to be published. You can use this document as both an instruction set and as a template into which you can type your own text.

Keywords (Size 10 & Bold) — *Put your keywords here, keywords are separated by comma.*

I. INTRODUCTION (SIZE 10 & BOLD)

(Size 10 & Normal)This document is a template. An electronic copy can be downloaded from the conference website. For questions on paper guidelines, please contact the conference publications committee as indicated on the conference website. Information about final paper submission is available from the conference website.

II. PAGE LAYOUT(SIZE 10 & BOLD)

(Size 10 & Normal)An easy way to comply with the conference paper formatting requirements is to use this document as a template and simply type your text into it.

A. Page Layout(Size 10 & Bold & Italic)

Your paper must use a page size corresponding to A4 which is 210mm (8.27") wide and 297mm (11.69") long. The margins must be set as follows:
- Top = 19mm (0.75")
- Bottom = 43mm (1.69")
- Left = Right = 14.32mm (0.56")

Your paper must be in two column format with a space of 4.22mm (0.17") between columns.

III. PAGE STYLE(SIZE 10 & BOLD)

All paragraphs must be indented. All paragraphs must be justified, i.e. both left-justified and right-justified.

A. Text Font of Entire Document(Size 10 & Bold & Italic)

The entire document should be in Times New Roman or Times font. Type 3 fonts must not be used. Other font types may be used if needed for special purposes.

Recommended font sizes are shown in Table 1.

B. Title and Author Details(Size 10 & Bold & Italic)

Title must be in 24 pt Regular font. Author name must be in 11 pt Regular font. Author affiliation must be in 10 pt Italic. Email address must be in 9 pt Courier Regular font.

IV. TABLE I
FONT SIZES FOR PAPERS(SIZE 8)

Font Size	Appearance (in Time New Roman or Times)		
	Regular	**Bold**	**Italic**
8	table caption (in Small Caps), figure caption, reference item		reference item (partial)
9	author email address (in Courier), cell in a table	abstract body	abstract heading (also in Bold)
10	level-1 heading (in Small Caps), paragraph		level-2 heading, level-3 heading, author affiliation
11	author name		
24	title		

All title and author details must be in single-column format and must be centered.

Every word in a title must be capitalized except for short minor words such as "a", "an", "and", "as", "at", "by", "for", "from", "if", "in", "into", "on", "or", "of", "the", "to", "with".

Author details must not show any professional title (e.g. Managing Director), any academic title (e.g. Dr.) or any membership of any professional organization (e.g. Senior Member IJCTT).

To avoid confusion, the family name must be written as the last part of each author name (e.g. John A.K. Smith).

Each affiliation must include, at the very least, the name of the company and the name of the country where the author is based (e.g. Causal Productions Pty Ltd, Australia).

Email address is compulsory for the corresponding author.

C. Section Headings(Size 10 & Bold & Italic)

No more than 3 levels of headings should be used. All headings must be in 10pt font. Every word in a heading must be capitalized except for short minor words as listed in Section III-B.

*1) Level-1 Heading***: *(Size 10 & Bold & Italic)* A level-1 heading must be in Small Caps, centered and numbered using uppercase Roman numerals. For example, see heading "III. Page Style" of this document. The two level-1 headings which must not be numbered are "Acknowledgment" and "References".

*2) Level-2 Heading: (Size 10 & Bold & Italic)*A level-2 heading must be in Italic, left-justified and numbered using an uppercase alphabetic letter followed by a period. For example, see heading "C. Section Headings" above.

*3) Level-3 Heading: (Size 10 & Bold & Italic)*A level-3 heading must be indented, in Italic and numbered with an Arabic numeral followed by a right parenthesis. The level-3 heading must end with a colon. The body of the level-3 section immediately follows the level-3 heading in the same paragraph. For example, this paragraph begins with a level-3 heading.

D. Figures and Tables(Size 10 & Bold & Italic)

(Size 10 & Normal)Figures and tables must be centered in the column.   Large figures and tables may span across both columns. Any table or figure that takes up more than 1 column width must be positioned either at the top or at the bottom of the page.

Graphics may be full color. All colors will be retained on the CDROM. Graphics must not use stipple fill patterns because they may not be reproduced properly. Please use only *SOLID FILL* colors which contrast well both on screen and on a black-and-white hardcopy, as shown in Fig. 1.
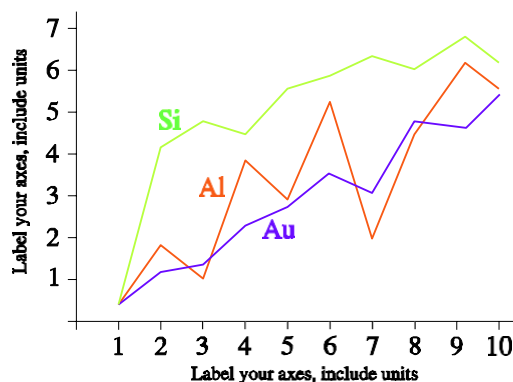

Fig. 1   A sample line graph using colors which contrast well both on screen and on a black-and-white hardcopy

Fig. 2 shows an example of a low-resolution image which would not be acceptable, whereas Fig. 3 shows an example of an image with adequate resolution. Check that the resolution is adequate to reveal the important detail in the figure.

(Size 10 & Normal)Please check all figures in your paper both on screen and on a black-and-white hardcopy. When you check your paper on a black-and-white hardcopy, please ensure that:

- the colors used in each figure contrast well,
- the image used in each figure is clear,
- all text labels in each figure are legible.

E. Figure Captions(Size 10 & Bold & Italic)

(Size 10 & Normal)Figures must be numbered using Arabic numerals. Figure captions must be in 8 pt Regular font. Captions of a single line (e.g. Fig. 2) must be centered whereas multi-line captions must be justified (e.g. Fig. 1).   Captions with figure numbers must be placed after their associated figures, as shown in   Fig. 1.
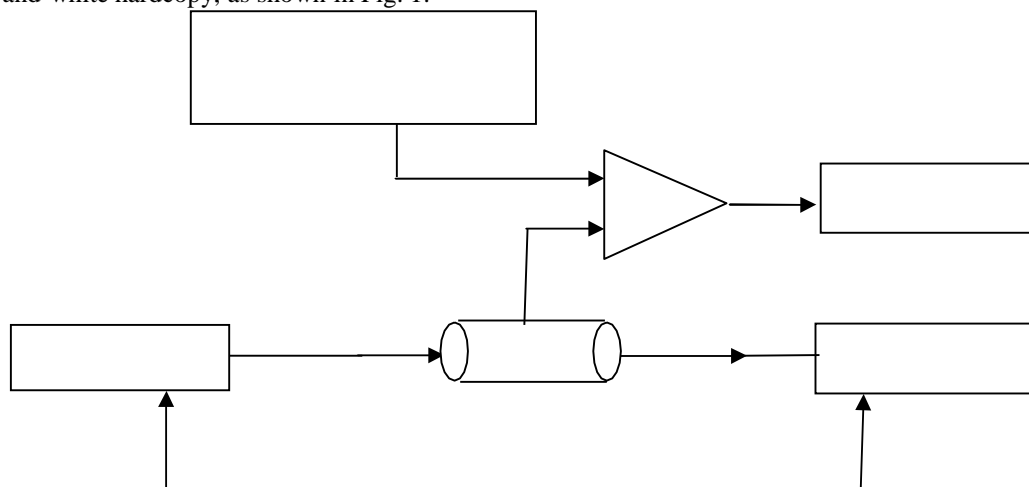

Fig 1: If necessary, the images can be extended both columns

F. Table Captions*(Size 10 & Bold & Italic)*

(Size 10 & Normal)Tables must be numbered using uppercase Roman numerals. Table captions must be centred and in 8 pt Regular font with Small Caps. Every word in a table caption must be capitalized except for short minor words as listed in Section III-B. Captions with table numbers must be placed before their associated tables, as shown in Table 1.

G. Page Numbers, Headers and Footers*(Size 10 & Bold & Italic)*

Page numbers, headers and footers must not be used.

H. Links and Bookmarks*(Size 10 & Bold & Italic)*

(Size 10 & Normal)All hypertext links and section bookmarks will be removed from papers during the processing of papers for publication. If you need to refer to an Internet email address or URL in your paper, you must type out the address or URL fully in Regular font.

I. References

(Size 10 & Normal)The heading of the References section must not be numbered. All reference items must be in 8 pt font. Please use Regular and Italic styles to distinguish different fields as shown in the References section. Number the reference items consecutively in square brackets (e.g. [1]).

When referring to a reference item, please simply use the reference number, as in [2]. Do not use "Ref. [3]" or "Reference [3]" except at the beginning of a sentence, e.g. "Reference [3] shows …". Multiple references are each numbered with separate brackets (e.g. [2], [3], [4]–[6]).

Examples of reference items of different categories shown in the References section include:

- example of a book in [1]
- example of a book in a series in [2]
- example of a journal article in [3]
- example of a conference paper in [4]
- example of a patent in [5]
- example of a website in [6]
- example of a web page in [7]
- example of a databook as a manual in [8]
- example of a datasheet in [9]
- example of a master's thesis in [10]
- example of a technical report in [11]
- example of a standard in [12]

V. Conclusions*(Size 10 & Bold)*

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References *(Size 10 & Bold)*

[1] (Size 8) S. M. Metev and V. P. Veiko, *Laser Assisted Microtechnology*, 2nd ed., R. M. Osgood, Jr., Ed. Berlin, Germany: Springer-Verlag, 1998.

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Online National e-Conference

On

"**Emerging Trends in Computer & Information Technology**"
on 29th May 2021

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