



International Conference

On

“Agriculture, Foods Sciences & Environmental Technology for Sustainable Global Development”

(AFSET - 2012)

Organized by
“Krishi Sanskriti”

On
28th & 29th Oct. 2012

Venue:

School of Social Sciences Auditorium,
Jawaharlal Nehru University,
New Delhi 110067

CALL FOR PAPERS AND CONFERENCE

THEMES:

The Organizers cordially invites abstracts and full research papers from all over the World to participate in the International Conference on “**Agriculture, Foods Sciences Environmental Technology for Sustainable Global Development**” (AFSET-2012) is the premier forum for the presentation of new advances and research results in the fields of theoretical, experimental and applied Agriculture Food Sciences Environmental Technology its Applications. The conference will bring together leading researchers, engineers and scientists in the domain of interest from around the world. Topics of interest for submission include, but are not limited to the conference aims at providing an opportunity for exchange of ideas and dissemination of knowledge among Academia, Industry, Research Scholars, Scientists, Entrepreneurs and N.G.O for Sustainable Global Development. Contributions are invited from prospective authors from related areas. All contribution should be of high quality, Original and not published elsewhere or submitted for publication. During the review period, Papers will be reviewed by eminent scholars in the respective areas.

Themes

- * Agriculture for Sustainable Development.
- * Impact of Agriculture on Climate Change.
- * Prospects of Agro based Renewable Energy.
- * Conservation of Forestry & Agro- Biodiversity, Natural Resources & Sustainable Agriculture.
- * Technologies for combating various types of Pollutions.
- * Application of Nano-Technologies in Agriculture and Food Sciences..
- * Organic Farming and Sustainable livelihood.
- * Role of GIS application in Land use & Land cover change.
- * Sustainable Rural & Regional Development.
- * Significance of Carbon credit in modern Agriculture.
- * Agricultural pollutions and its control techniques.
- * Mathematical modelling and software development for Agro

- * economical studies and Food processing purposes.
- * Beverage and Fermentation Technology
- * Biocatalysts, organ catalysis and nano biotechnology
- * Control and system engineering for food industry
- * Crop breeding, genetics & genomics
- * Diet-related diseases and Enzyme Engineering.
- * Electronics and instrumentation in food industry.
- * Environmental Biotechnology, Food & dairy agricultural biotechnology,
- * Food and Nutritional Science.
- * Food processing, preservations, Equipments and packaging.
- * Food properties including thermal, chemical and mechanical properties
- * Food safety, hygiene and Flavours
- * Meat science.
- * Microorganism technology in food industry
- * Role of agro-biotech innovation for national and international competitiveness
- * Seed, fruit & reproductive plant biotechnology.
- * Separation and purification processes for food production
- * Environmental impact assessment
- * Environmental law - environmental policies
- * Environmental risk .
- * Health aspects of waste water and solid waste management
- * Natural resources management.
- * Soil and agricultural issues.
- * Solid waste management and recycling
- * Water Engineering in Agriculture.
- * Principles and practices of sustainable agriculture in new green revolution
- * Genetically modified foods vis-a -is Organic foods.
- *
- * Diversion of foods into bio fuels.
- * Implications of transitions with growing affluence from grains, legumes and pulses, to meat and dairy.
- * Urbanization, population growth and the global food supply
- * Food supply transportation and storage, and monitoring the food cold chain
- * Hunger and poverty: public policy in food and nutrition
- * Home meals, fast food and supermarket 'home meal replacements'
- * Grazing' and 'snacking' as a social and nutritional practice.
- * Women in the workforce and gendered home cooking patterns.
- * Childcare provider feeding practices and nutritional socialization.
- * Children's nutritional knowledge and reasoning
- * Campus food issues and organizations
- * Food information and consumer education
- * School lunch reform and midday meal schemes.
- * Agricultural fossil fuel use and rising energy costs
- * Soil depletion, exhaustion, erosion and fertilizers; and remedies
- * Agricultural land availability and 'peak food'
- * Farmland preservation
- * Urban agriculture
- * The environmental impact of seafood farms
- * Waste management in food production and environmental sustainability
- * Large scale and global agribusiness: efficiencies, offerings and deficiencies
- * Community food security and Sustainable food communities.

For Detail Themes, Please Visit our Website

<http://conferencejnu.bravesites.com>

ABSTRACT SUBMISSION:

Abstracts not exceeding 500 words on any of the above-mentioned themes should be sent to the Organizing Secretary **on or before 17th October 2012.**

SUBMISSION OF FULL PAPER:

Full length research paper (up to 4 pages) should be submitted by **19th Oct 2012** at **"conferencejnu2012@gmail.com"** Selected papers will be published after review process in an International journal having ISSN No.

REGISTRATION:

The participants are requested to register by sending the duly filled Registration form (online) along with the registration fees details.

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Fee one day Accommodation will be available to the limited No. of out station non N.C.R. Delegates at J.N.U Guest house and nearby other guest houses/hotels around conference venue.

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Transportation facility from guest house to the conference Venue will be provided by the organiser.

IMPORTANT DATES:

1. **Last Date of Submission of Abstract: 17th Oct. 2012**
2. **Intimation of Acceptance of Abstract: 18th Oct. 2012**
3. **Submission of Full Length Research Paper with Registration Form and Fee : 19th Oct. 2012**
4. **Conference Date: 28th and 29th October 2012.**

For further information and Latest Updates, Write us at

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 Mob. : +91-8527006560**

Paper Title (use style: *paper title*)

Subtitle as needed

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Keywords-component; formatting; style; styling; insert (key words)

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All manuscripts must be in English. These guidelines include complete descriptions of the fonts, spacing, and related information for producing your proceedings manuscripts. Please follow them and if you have any questions, direct them to the production editor in charge of your.

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II. TYPE STYLE AND FONTS

Wherever Times is specified, Times Roman or Times New Roman may be used. If neither is available on your word processor, please use the font closest in appearance to Times. Avoid using bit-mapped fonts if possible. True-Type 1 or Open Type fonts are preferred. Please embed symbol fonts, as well, for math, etc.

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First, confirm that you have the correct template for your paper size. This template has been tailored for output on the US-letter paper size. If you are using A4-sized paper, please close this template and download the file for A4 paper format called “CPS_A4_format”.

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Finally, complete content and organizational editing before formatting. Please take note of the following items when proofreading spelling and grammar:

A. *Abbreviations and Acronyms*

Define abbreviations and acronyms the first time they are used in the text, even after they have been defined in the abstract. Abbreviations such as IEEE, SI, MKS, CGS, sc, dc, and rms do not have to be defined. Do not use abbreviations in the title or heads unless they are unavoidable.

B. *Units*

- Use either SI (MKS) or CGS as primary units. (SI units are encouraged.) English units may be used as secondary units (in parentheses). An exception

would be the use of English units as identifiers in trade, such as “3.5-inch disk drive”.

- Avoid combining SI and CGS units, such as current in amperes and magnetic field in oersteds. This often leads to confusion because equations do not balance dimensionally. If you must use mixed units, clearly state the units for each quantity that you use in an equation.
- Do not mix complete spellings and abbreviations of units: “Wb/m²” or “webers per square meter”, not “webers/m²”. Spell out units when they appear in text: “. . . a few henries”, not “. . . a few H”.
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The equations are an exception to the prescribed specifications of this template. You will need to determine whether or not your equation should be typed using either the Times New Roman or the Symbol font (please no other font). To create multileveled equations, it may be necessary to treat the equation as a graphic and insert it into the text after your paper is styled.

Number equations consecutively. Equation numbers, within parentheses, are to position flush right, as in (1), using a right tab stop. To make your equations more compact, you may use the solidus (/), the exp function, or appropriate exponents. Italicize Roman symbols for quantities and variables, but not Greek symbols. Use a long dash rather than a hyphen for a minus sign. Punctuate equations with commas or periods when they are part of a sentence, as in

$$\alpha + \beta = \chi. \quad (1)$$

Note that the equation is centered using a center tab stop. Be sure that the symbols in your equation have been defined before or immediately following the equation. Use “(1)”, not “Eq. (1)” or “equation (1)”, except at the beginning of a sentence: “Equation (1) is . . .”

D. Some Common Mistakes

- The word “data” is plural, not singular.
- The subscript for the permeability of vacuum μ_0 , and other common scientific constants, is zero with subscript formatting, not a lowercase letter “o”.
- In American English, commas, semi-colons, periods, question and exclamation marks are located within quotation marks only when a complete thought or name is cited, such as a title or full quotation. When quotation marks are used, instead of a bold or italic typeface, to highlight a word or phrase, punctuation should appear outside of the quotation marks. A parenthetical phrase or statement at the end of a sentence is punctuated outside of the closing parenthesis (like this). (A parenthetical sentence is punctuated within the parentheses.)
- A graph within a graph is an “inset”, not an “insert”. The word alternatively is preferred to the word

“alternately” (unless you really mean something that alternates).

- Do not use the word “essentially” to mean “approximately” or “effectively”.
- In your paper title, if the words “that uses” can accurately replace the word “using”, capitalize the “u”; if not, keep using lower-cased.
- Be aware of the different meanings of the homophones “affect” and “effect”, “complement” and “compliment”, “discreet” and “discrete”, “principal” and “principle”.
- Do not confuse “imply” and “infer”.
- The prefix “non” is not a word; it should be joined to the word it modifies, usually without a hyphen.
- There is no period after the “et” in the Latin abbreviation “et al.”.
- The abbreviation “i.e.” means “that is”, and the abbreviation “e.g.” means “for example”.

An excellent style manual for science writers is [7].

V. USING THE TEMPLATE

After the text edit has been completed, the paper is ready for the template. Duplicate the template file by using the Save As command, and use the naming convention prescribed by your conference for the name of your paper. In this newly created file, highlight all of the contents and import your prepared text file. You are now ready to style your paper.

A. Authors and Affiliations

The template is designed so that author affiliations are not repeated each time for multiple authors of the same affiliation. Please keep your affiliations as succinct as possible (for example, do not differentiate among departments of the same organization). This template was designed for two affiliations.

1) *For author/s of only one affiliation (Heading 3):* To change the default, adjust the template as follows.

a) *Selection (Heading 4):* Highlight all author and affiliation lines.

b) *Change number of columns:* Select Format > Columns > Presets > One Column.

c) *Deletion:* Delete the author and affiliation lines for the second affiliation.

d) *For author/s of more than two affiliations:* To change the default, adjust the template as follows.

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f) *Change number of columns:* Select Format > Columns > Presets > One Column.

g) *Highlight author and affiliation lines of affiliation 1 and copy this selection.*

h) *Formatting:* Insert one hard return immediately after the last character of the last affiliation line. Then paste the copy of affiliation 1. Repeat as necessary for each additional affiliation.

i) *Reassign number of columns*: Place your cursor to the right of the last character of the last affiliation line of an even numbered affiliation (e.g., if there are five affiliations, place your cursor at end of fourth affiliation). Drag the cursor up to highlight all of the above author and affiliation lines. Go to Format > Columns and select “2 Columns”. If you have an odd number of affiliations, the final affiliation will be centered on the page; all previous will be in two columns.

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Headings, or heads, are organizational devices that guide the reader through your paper. There are two types: component heads and text heads.

Component heads identify the different components of your paper and are not topically subordinate to each other. Examples include Acknowledgments and References and, for these, the correct style to use is “Heading 5”. Use “figure caption” for your Figure captions, and “table head” for your table title. Run-in heads, such as “Abstract”, will require you to apply a style (in this case, italic) in addition to the style provided by the drop down menu to differentiate the head from the text.

Text heads organize the topics on a relational, hierarchical basis. For example, the paper title is the primary text head because all subsequent material relates and elaborates on this one topic. If there are two or more sub-topics, the next level head (uppercase Roman numerals) should be used and, conversely, if there are not at least two sub-topics, then no subheads should be introduced. Styles named “Heading 1”, “Heading 2”, “Heading 3”, and “Heading 4” are prescribed.

C. Figures and Tables

1) *Positioning Figures and Tables*: Place figures and tables at the top and bottom of columns. Avoid placing them in the middle of columns. Large figures and tables may span across both columns. Figure captions should be below the figures; table heads should appear above the tables. Insert figures and tables after they are cited in the text. Use the abbreviation “Fig. 1”, even at the beginning of a sentence.

TABLE I. TABLE TYPE STYLES

Table Head	Table Column Head		
	Table column subhead	Subhead	Subhead
copy	More table copy ^a		

a. Sample of a Table footnote. (Table footnote)

We suggest that you use a text box to insert a graphic (ideally 300 dpi), with all fonts embedded) because, in an MSW document, this method is somewhat more stable than directly inserting a picture.

To have non-visible rules on your frame, use the MSWord pull-down menu, select Format > Borders and Shading > Select “None”.

Figure 1. Example of a ONE-COLUMN figure caption.

Please see last page of this document for AN EXAMPLE of a 2-COLUMN Figure.

Figure Labels: Use 8 point Times New Roman for Figure labels. Use words rather than symbols or abbreviations when writing Figure axis labels to avoid confusing the reader. As an example, write the quantity “Magnetization”, or “Magnetization, M”, not just “M”. If including units in the label, present them within parentheses. Do not label axes only with units. In the example, write “Magnetization (A/m)” or “Magnetization {A[m(1)]}”, not just “A/m”. Do not label axes with a ratio of quantities and units. For example, write “Temperature (K)”, not “Temperature/K”.

D. Footnotes

Use footnotes sparingly (or not at all) and place them at the bottom of the column on the page on which they are referenced. Use Times 8-point type, single-spaced. To help your readers, avoid using footnotes altogether and include necessary peripheral observations in the text (within parentheses, if you prefer, as in this sentence).

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REFERENCES

List and number all bibliographical references in 9-point Times, single-spaced, at the end of your paper. When referenced in the text, enclose the citation number in square brackets, for example [1]. Where appropriate, include the name(s) of editors of referenced books. The template will number citations consecutively within brackets [1]. The sentence punctuation follows the bracket [2]. Refer simply to the reference number, as in [3]—do not use “Ref. [3]” or “reference [3]” except at the beginning of a sentence: “Reference [3] was the first . . .”

Number footnotes separately in superscripts. Place the actual footnote at the bottom of the column in which it was cited. Do not put footnotes in the reference list. Use letters for table footnotes.

Unless there are six authors or more give all authors’ names; do not use “et al.”. Papers that have not been published, even if they have been submitted for publication,

should be cited as “unpublished” [4]. Papers that have been accepted for publication should be cited as “in press” [5]. Capitalize only the first word in a paper title, except for proper nouns and element symbols.

For papers published in translation journals, please give the English citation first, followed by the original foreign-language citation [6].

[1] G. Eason, B. Noble, and I. N. Sneddon, “On certain integrals of Lipschitz-Hankel type involving products of Bessel functions,” *Phil. Trans. Roy. Soc. London*, vol. A247, pp. 529–551, April 1955. (*references*)

[2] J. Clerk Maxwell, *A Treatise on Electricity and Magnetism*, 3rd ed., vol. 2. Oxford: Clarendon, 1892, pp.68–73.

[3] I. S. Jacobs and C. P. Bean, “Fine particles, thin films and exchange anisotropy,” in *Magnetism*, vol. III, G. T. Rado and H. Suhl, Eds. New York: Academic, 1963, pp. 271–350.

[4] K. Elissa, “Title of paper if known,” unpublished.

[5] R. Nicole, “Title of paper with only first word capitalized,” *J. Name Stand. Abbrev.*, in press.

[6] Y. Yorozu, M. Hirano, K. Oka, and Y. Tagawa, “Electron spectroscopy studies on magneto-optical media and plastic substrate interface,” *IEEE Transl. J. Magn. Japan*, vol. 2, pp. 740–741, August 1987 [Digests 9th Annual Conf. Magnetism Japan, p. 301, 1982].

[7] M. Young, *The Technical Writer’s Handbook*. Mill Valley, CA: University Science, 1989.

[8] Electronic Publication: Digital Object Identifiers (DOIs):

Article in a journal:

[9] D. Kornack and P. Rakic, “Cell Proliferation without Neurogenesis in Adult Primate Neocortex,” *Science*, vol. 294, Dec. 2001, pp. 2127–2130, doi:10.1126/science.1065467.

Article in a conference proceedings:

[10] H. Goto, Y. Hasegawa, and M. Tanaka, “Efficient Scheduling Focusing on the Duality of MPL Representatives,” *Proc. IEEE Symp. Computational Intelligence in Scheduling (SCIS 07)*, IEEE Press, Dec. 2007, pp. 57–64, doi:10.1109/SCIS.2007.357670.

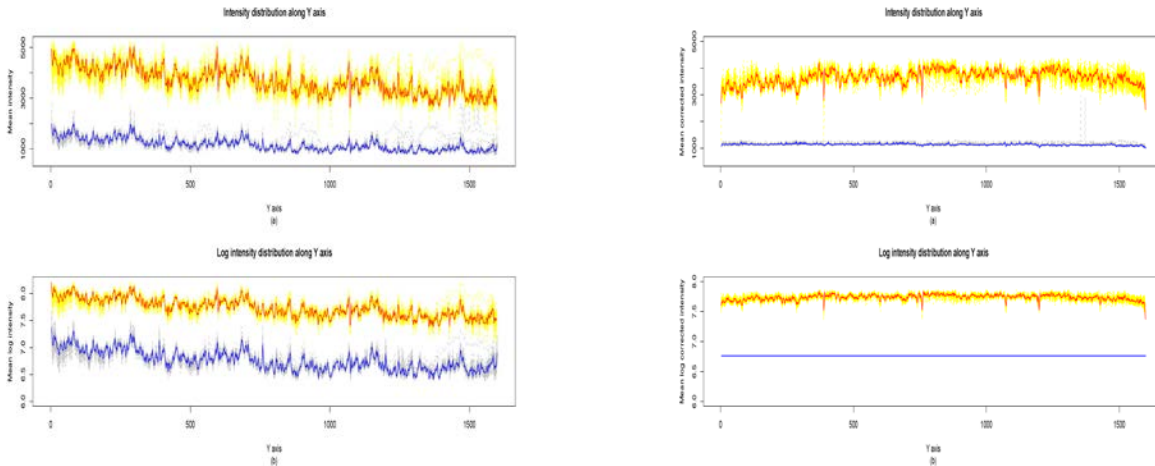


Figure 2. Example of a TWO-COLUMN figure caption: (a) this is the format for referencing parts of a figure.



International Conference
On
"Agriculture, Foods Sciences & Environmental Technology for Sustainable
Global Development"
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28th and 29th October at JNU, New Delhi.

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