

BITS PILANI announcing

CURIE

(ISSN No. 0974-1305)

Journal of Cooperation among University, Research and Industrial Enterprises

About the Journal

There has been a long felt need to strengthen the cooperation among universities, research laboratories and industries. While a few individual organizations have made efforts in this direction, there are not many institutionalized efforts. Further, there is no formal mechanism to document the fruits of these efforts and promote the needed linkages.

It is well known that BITS has established institutionalized linkages with research labs and industries through its practice school programme since 1972. It has also been conducting distance learning programmes; work integrated learning programmes, consultancy for industries and many other training programmes towards human resource development in industries.

BITS with its long standing commitment to university-research labs-industries linkages is, therefore, launched a quarterly Journal entitled **CURIE (Journal of Cooperation among University, Research and Industrial Enterprises)** from April 2008 to stimulate the purpose of cooperation among universities, research labs and industries.

The Journal is indexed by National Institute of Science Communication and Information Resources (NISCAIR).

Objectives

The broad objectives of the CURIE Journal are to:

- Promote institutional linkages between the world of learning and the world of work,
- Document experiences and case studies arising out of linkages between University, Research Laboratories and Industrial R&D and
- Disseminate information of similar activities the world over.

Journal Coverage

CURIE Journal will publish the articles related to:

- Projects done by students undergoing Practice School/Internship Programme; their applications; benefits realized in terms of increasing productivity, quality improvement etc.
- Contribution of Work-integrated Learning Programmes and other training programmes towards the human resource development of organization.
- Experience of individuals and organizations participating in any type of Industrial training, Distance Learning, Work integrated learning programmes and other training programmes.

- Experience of industries and educational institutions participating in collaborative research.
- Academic research work which has relevance or can be of interest to industries / businesses.
- Industrial / business processes, methods or research that has academic relevance.
- Reviewed technical articles which are either results of such university-industry linkage programmes or will promote such linkages.

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- Papers are invited from authors on the topics mentioned in Journal Coverage.**
- The following guidelines should be adhered to while preparing the Manuscript:**
 - Manuscript should be in English, typed in double spacing in double column with 1½ inch margin to the left and 1 inch margin on other sides of paper (standard A4 size).
 - Keep 1 inch space between columns.
 - Abstract should be typed in single line spacing and in single column (approximately 150 words).
 - Authors can submit the soft copy of the article to: bsnagendraa@yahoo.co.in or bitscurie@gmail.com.**
 - While submitting the paper, mention the subject as “Paper submission for CURIE Journal”.
- Papers involving technical work should be within **2500-3500 words**. Papers involving professional / managerial articles can be limited to **1500-2500 words**.
- Structure of the paper:** Recommended structure of the paper would be:
Introduction, background and purpose of the study; details of methods, procedures used; findings, discussion. Appendices (in case of technical papers) may be used to amplify details where appropriate.
- The first page** of the manuscript should have information of the following in the same order: **(a)** Title of the paper **(b)** Name(s) of author(s) **(c)** institutional affiliation, full address, email ID and **(d)** an abstract not exceeding 150 words.
- Tables and figures** should be typed along with the text. Each Table and figure should have a number and caption at the top. In case if the figure/table does not fit under one column, in such cases figure/table can be centered to the page.
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Referencing style

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Burgess, A.G., Morgan, I. and Vollmann, T.E. (1993). Cellular manufacturing: its impact on the total factory, International journal of production research, Vol. 31(9), pp 2059-2077.

For textbooks

Burbidge. J.L. (1979), “Group Technology in the Engineering Industry”, Mechanical Engineering Publications Limited, London.

For Thesis / Project Reports

Shivashankar.K (1999), “Group Technology an integrated planning and implementation concept for small and medium batch production” (Unpublished Practice School Report of BITS, Pilani), Ashok Leyland, Mumbai, pp 100-120.

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