

DOABA COLLEGE JALANDHAR



A⁺ Grade by NAAC
ESTD. 1941

NATIONAL CONFERENCE

SPONSORED BY UGC

ON

**EMERGING TRENDS IN INFORMATION TECHNOLOGY
(NCETIT – 2010)**

(Saturday, 28th August, 2010)

Organized By:

PG Department of Computer Science & I.T

**Doaba College, Vidyalaya Marg, Opp. Devi Talab Mandir,
Jalandhar City**

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COLLEGE PROFILE

Doaba College, Jalandhar was founded on 1st January, 1941 by great philanthropists and educationists like Sh. Bindraban Sondhi, Rai Bahadur Badri Dass and Sh. Jagan Nath Mittal.

This multi faculty, co-educational postgraduate college has completed 69 years (Diamond Jubilee) of remarkable service to the people and has established itself as one of the finest institutions of India.

Now the college has carved a niche, for itself and is proud of its vast alumni, who are masterminds in the different walks of life like Lord Swraj Paul - Chancellor, Wovlerhampton University, Sh. Yash Chopra - Dada Saheb Phalke Awardee, famous indian film producer and director of international repute, Sh. S.L Jain - Former Deputy DPI (Colleges) Punjab, Sh. Prem Kumar Dhumal - Chief Minister of Himachal Pradesh, Sh. Manoranjan Kalia - Punjab Cabinet Minister for Local bodies, Industry & Commerce and many I.A.S, I.P.S, P.C.S, Bureaucrats, Educationists, Engineers, Doctors, Journalists and Business tycoons.

DEPARTMENT

PG Department of Computer Science & IT was established in 1999. It is the pioneer of Computer education in Jalandhar both for graduation and post graduation courses namely:

- M.Sc (Information Technology)
- M.Sc (Computer Science)
- BCA
- B.Sc (Information Technology)
- B.Sc (Computer Science)
- PGDCA
- Diploma in Computer Application
- Diploma in Computer Maintenance

The department has consistent history of meritorious records for all these courses. The department has produced excellent research scholars, sportsmen, industry- magnates, politicians, educationists since its inception.

THEME

Over the last few decades, the field of Information Technology and allied fields has been explored exhaustively. Now, organizations and institutions are competing to take lead in different areas of IT. Due to increasing complexity and size of problems, the importance of these areas has grown tremendously. The problems which were out of bounds to the computer scientists are now being solved using advanced computing and engineering. Hence the conference will provide means to acquaint technical and scientific community about these areas.

OBJECTIVE

The objective of the conference is to bring together experts from Industries, Academia, R&D Institutions and other user communities on a common platform to discuss and share their expertise and ideas about advanced technologies and trends. This initiative is expected to result in original contribution towards development and improvement in the field of Computer Science & Information Technology. The contributions will be reviewed by group of experts from reputed institutes.

CALL FOR PAPERS

The original technical papers are invited from the researchers, academicians, working professionals and R&D organizations on current topics, new trends, latest developments and emerging technologies in the following (but not limited to) categories:

- Access Networks
- Algorithm Design and Analysis
- Bio Inspired Computing
- Communication, Information Theory and Coding
- Computer Graphics and Image Processing
- Natural Language Processing
- Data Mining and Database Application
- Neural Networks
- Wireless Communication
- Mobile and Distributed Computing
- Internet Services and Applications
- Adhoc and Sensor Networks
- Network Security

IMPORTANT DATES

Abstract Submission	:	15 th August 2010
Full paper submission	:	19 th August 2010
Acceptance Notification	:	22 nd August 2010
Registration Deadline	:	25 th August 2010

Note: The authors of accepted papers are required to deposit Demand Draft in favor of Principal, Doaba College, Jalandhar payable at Jalandhar on acceptance notification before 26.08.2010. Also the scanned copy of DD should be mailed to it@doabacollege.net on the same date.

REGISTRATION FEE

Registration forms duly filled should be submitted along with a bank draft payable at Jalandhar, in favour of Principal, Doaba College as follows:

Registration Fee : Rs. 250/- per delegate

PAPER SUBMISSION

The original contribution papers (not more than 4 pages of A4 size, including style tables, figures and references) related to the scope of conference, formatted in double column IEEE format (font – Times New Roman, size-12) should be submitted along with author(s) name(s) & affiliation(s) in the form of soft copy only (preferably in .doc format) to the email address it@doabacollege.net or ncetit2010@doabacollege.net

Note: Any case of plagiarism will be sole responsibility of the authors.

ACCOMMODATION

Accommodation will be provided as per the applicable rates subjected to prior booking & availability and on the first come first served basis. For accommodation, contact Prof. Gaurav Kapoor-9463281954

LOCATION

The College is situated on Vidyalaya Marg, opposite famous Devi Talab Mandir, about half a kilometer from the Railway Station and approximately the same distance from G T Road, Bypass to Amritsar and is located within a few minutes walk from the business and industrial quarters of the city.

ORGANIZING COMMITTEE

Chairman	Dr. Naresh Kumar Dhiman, Principal
Convener	Prof. Pardeep Bhandari, Head
Conference Secretary	Prof. Mandeep Singh Bahra
Organizing Secretary	Prof. Naveen Joshi

MEMBERS ORGANIZING COMMITTEE

Prof. Pardeep Kaur	Prof. Priyanka
Prof. Sonal Bhatt	Prof. Rajwinder Kaur
Prof. Jyoti	Prof. Mandeep Kaur
Prof. Harmandeep	Prof. Mitali
Prof. Gagandeep Kaur	Prof. Shamaa Saini
Prof. Urvashi	Prof. Aarti Marwaha
Prof. Kuljeet Kaur	Prof. Gaurav Kapoor

CORRESPONDENCE ADDRESS

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