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EDITORIAL BOARD

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PHD DEGREE AWARDED

Dr. Rakesh Kumar faculty of Department of Agriculture has been awarded degree in the year 2013, title of thesis being: Taxonomy and Species Composition of Dolichoderinae, Myrmicinae and Pseudomyrmecinae (Hymenoptera: Formicidae) from North-West Shivalik.

Dr. Rahul Joshi faculty of Department of Agriculture has been awarded degree in the year 2013, title of thesis being: Taxonomic Studies on Indian Lithosiinae and Ctenuchinae (Lepidoptera: Arctiidae)

Dr. Vikram Singh faculty of Department of Agriculture has been awarded degree in the year 2013, title of thesis being: “Taxonomic studies on subfamilies halictinae and meliponinae (insecta, hymenoptera: apoidea) from Indian Himalayas”.

Dr. Dharmendra Kumar faculty of Department of Agriculture has been awarded degree in the year 2013, title of thesis being “Effect of disturbing effluent on physico-chemical properties and yield of rice and wheat crop in rice-wheat cropping sequence.”

Dr. Tejinder Singh faculty of Department of Computer Science has been awarded degree in the year 2013, title of thesis being: “Analyze of Java language and method of improvisation”

Dr. Sonia Baghla, faculty of department MBA & M.COM, has been awarded Ph.D. degree in the year 2013, title of thesis being: “Role of Institutional Finance in the Development of SSIs in Punjab”.

CONFERENCES ORGANIZED

International Conferences on Information and Mathematical Sciences conference has been organized by Baba Farid College of Engineering and Technology in 24-26 October, 2013.

National Conference on TRENDS & ISSUES IN PRODUCT AND BRAND MANAGEMENT has been organized by Baba Farid College of Management & Technology on March 20-21, 2013.
**FACULTY DEVELOPMENT PROGRAM**

Er. Kovid Sharma Department of ME organized a Short Term Course on topic, Induction Training Programme Through ICT organized by NITTR, CHD sponsored by Ministry of HRD, GOI, New Delhi at BFGI, Bathinda, 10-14 June, 2013.

Er. Kovid Sharma Department of ME organized LATEX Workshop under Spoken Tutorial Project, Developed at IIT Bombay, funded by NMEICT, MHRD, Govt. of India At BFCET, Bathinda, 21 November, 2013.

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**PUBLICATIONS IN JOURNAL**


**Amandeep Kaur** and Ramandeep Kaur, Overview of database management system, Data warehousing and Data Mining. IJARCCE. 2:7. 2013.


Kirti, J.S. and Joshi, R. Taxonomic studies on type species of genus Tarika Moore (Lepidoptera: Erebidae: Arctiinae) from India. Journal of Chemical, Biological and Physical Sciences, Sec. B., 3(3), 2032-2036, 2013 Global Impact factor= 0.72


Kirti, J.S., Singh, N. and Joshi, R. A new species representing first record of genus Conilepia Hampson (Lepidoptera: Erebidae: Arctiinae) from India. Deutsche Entomologische Zeitschrift, 60 (2):231-234, 2013. Impact Factor: 0.73


R. Samkaria and V. Sharma, Structural, dielectric and electrical studies of MgAl2-2xY2xO4 (x=0.00-0.05) cubic spinel nano aluminate, J Electroceram, 31: 67-74, 2013.


Saini, M. S., Kaur, L, Parey, S. H. & Rathor, Vikram S. Two new species of Glossosomasubgenus Glossosoma(Trichoptera:
Glossosomatidae) from India. Zootaxa, 3664 (3): 392–396. 2013


Pushpinder Sharma National Paper :Comsol Based Square Spiral Inductor


PUBLICATIONS IN CONFERENCES

Geetu Bharti, National Conference AtShoolini Uni., Solan(2013)


Deepika Sharma, Atinderpsingh ,Darshan Singh and D.G.Kaskaouts, “Study of two intense dust storms on aerosol characteristics over Patiala, Punjab, India, Asia Oceania Geosciences Society, Brisbane, Australia, 24-28, June 2013.

Deepika Sharma, Atinderpsingh ,Darshan Singh and D.G.Kaskaouts, “Impact of two intense dust storms on aerosol characteristics and radiating forces over Patiala in the northwest India, Asia Oceania Geosciences Society, Brisbane, Australia, 24-28, June 2013.

Harpreet Kaur: Published paper in proceeding on the topic “Encryption of Decryption using Cryptograph” in International Conference on Information and Mathematical Sciences_____ (IMS-13) at Baba Farid College of Engineering and Technology on 24-26 oct 2013.

Harpreet Kaur Published Research paper in processing on the topic” The relationship Between the Besnoills polynomials in terms of Besnocials numbers and Infinite Series “ on International and mathematical Science (IMS) on 24-26 oct 2013

Harvinder Kaur presented a paper on “Income and Consumption pattern of rural Labour in India: A study of Punjab “ at 55th Annual Conference, Indian society of labour Economics (ISLE ) at Jawaharlal Nehru University New Delhi, 16,18-dec-2013

Kirti, J.S., Joshi, R. and Singh, N. Diversity of Lithosiin moths (Lepidoptera: Erebidae: Arctiinae) from India. Proceedings of the National Conference on Insect Diversity and Systematics: Special emphasis on molecular techniques. Department of
Zoology, Aligarh Muslim University, Aligarh, 2013: 33-36. 2013


**PRESENTATION IN CONFERENCES**

Amandeep Kaur presented the paper titled on cloud computing at International Conference IMS-13 held at Baba Farid College of Engineering and Technology. 2013.

Bhawna Gupta presented the paper titled “Capturing the Benefits of Cloud Computing ’in International Conference on “Information and Mathematical Sciences (IMS-13)"organised by Baba Farid College of Engineering and Technology, Bathinda

Bhawna Gupta presented the paper titled “E-Governance in India: Dream or reality?” in National Conference on UGC sponsored National Conference on “Emerging Trends in Computing and Information Technology”organised by GGS Khalsa College, Sarhali

Bhawna Gupta presented the paper titled “E-Governance in Rural Areas (A study of ICT projects in Bathinda District)” in UGC sponsored National Conference on “Emerging Trends in Computing and Information Technology” organised by GGS Khalsa College, Sarhali

Bhawna Gupta presented the paper titled “E-Governance Challenges Ahead” organised by GNA-IMT Phagwara.

Bhawna Gupta presented the paper titled “Overwhelming of Wi-max to Wi-Fi” in National Conference on “Excellence in Technology and Management” organised by Sunderdeep Engineering College, Ghaziabad.
Bhawna Gupta presented the paper titled "Different Security Attacks on MANET - A Wireless communication at International Conference on "Information and Mathematical Sciences (IMS-13)" organised by Baba Farid College of Engineering and Technology, Bathinda.

Bhawna Gupta presented the paper titled "Introduction to Machine Learning" in National Conference on "Recent Advancements in Computer Science" organised by Baba Farid College, Deon.

Davinder pal Singh Participated in the 16th Punjab Science congress at Baba Farid University of Health Scince, Faridkot. He presented a poster entitled –marketing pattern and price variation of cotton crop in Punjab, 7-9 Feb. 2013.

Harwinder Kaur participated the paper titled Diversity of Potentially Edible Agarics from Punjab in the conference Indian Mushroom Conference organized by Punjab Agriculture University, Ludhiana on dated 16-17 April, 2013.


Meenu presented paper entitled “Effect of Triazophos on soil microbial flora” in 54th annual international conference of Association of Microbiologist of India in platinum jubilee Celebration Organized by Maharishi Dayanand University, Rohatak, Oct 2013.

Mr. Jaswinder Singh presented a paper entitled “Innovating Teaching Learning Application! Metacognitive Learning Strategies,” in National Seminar sponsored by (ICSSR) Indian Council of Social Science 2013.

Mr. Jaswinder Singh Brar presented a paper on the theme “Importance of homework assignment in Physical Education among secondary school students in the international conference on Futuristic trend in Physical Education UGC sponsored, 2013.


Meenakshi presented the paper at Bussiness Geography at International conference on Crop productivity & sustainability shaping the future organized by BFGI, 2013.

Meenakshi presented the paper at International Conference on Brand Management organized by BFGI, Bathinda 2013.

Payal Singla presented the paper titled A Branch and Bound Method for Two Stage Flow Shop Scheduling Model, in which Setup Times are Separated from Processing Times, With an Interval of Non-Availability of Machines at International conference on information & mathematical sciences (ims-13) organized by Baba Farid College of Engineering & Technology.

Ram Sharn presented the paper titled at International Conference on Brand Management organized by BFGI, Bathinda 2013.


Sukhpreet Singh and Ram Sharn presented the paper entitled Business geography at International conference on Brand Management organized by BFGI, Deon Bathinda. 2013

Sakshi Sharma presented the paper titled Phytoremediation potential of Brassica Juncea L. cultivars at International Conference on Crop productivity and sustainability shaping the future organized by Baba Farid College, 2013.


Vivek Sharma presented the paper titled at International
Er. Ripandeep Singh, dept. of M.E. presented the paper titled, Mother Application Base Field-“Mechanical Engineering” in International Research Conference on Innovative Strategies in Commerce, Management, Engineering, Technology & Social Sciences, on 10-11 June, 2013 at Karve Auditorium, Shree Damodar College Complex, Margao, Goa, India.


Saurav Bansal presented the paper title, “Knowledge Management using Data Mining Technique for Retail Internationalization”, in National Seminar on ‘Role of Knowledge in Modern Era’ organized by Dept. of Mgt Studies, Sri VasaviEngg College, Tadepalligudem, Andhra Pradesh, 2013.

Aman Dhariwal presented the paper titled WTO and Agriculture Sector of India in a National seminar on World Trade Organisation and Global Economic System: India Perspective organised by dept. of commerce in Maharishi Dayanand University, Rohtak.


Mr. Kulwinder Singh, Mr. Jagjit Singh presented the paper titled “Expansion of Education and its accessibility: Role of Govt/Private institution and Foreign Institutions ” in the National Seminar organised by Punjabi University Regional centre, Bathinda on date 18th – 19th Feb, 2013.

Mr. Jagjit Singh presented the paper titled “Community Life style & Wellness ” in the Inter National Seminar organised by Deptt of Physical Education Punjabi university, Patiala on date 24th – 26th Feb, 2013.

Mr. Jagjit Singh presented the paper titled “Teacher Education-The Professionalism in Teaching, Problems and Prospect ” in the National Seminar organised by Swami Dayanand College of Education, Lehrabega on date 18th April, 2013.

Mr. Jagjit Singh presented the paper titled “Innovative Teaching Learning Applications ” in the National Seminar organised by Guru Gobind Singh College of Education,
Gidharbaha on date 18th – 19th Nov, 2013.

Ms. Nirmaljit Kaur, Mr. Parwinder Singh presented the paper titled “Expansion of Higher Education in India” in the National Seminar organised by Punjabi University Regional Centre, Bathinda on date 18th - 19th Feb, 2013.

Ms. Nirmaljit Kaur presented the paper titled “Online Advertisement” in the National Conference organised by Baba Farid college of Management and Technology, Bathinda on date 20th -21st March, 2013.

Ms. Nirmaljit Kaur, Mr. Parwinder Singh presented the paper titled “Challenges faced in Teacher Education Programme” in the National Seminar organised by Swami Dayanand College of Education LehraBega on date 18th April, 2013.

Mr. Parwinder Singh presented the paper titled “Role of Distance Education in Professional Development” in the National Conference organised by Baba Farid College Of Management & Technology, Bathinda on date 20-21th March, 2013.

Ms. Sapna Soni, Ms. Shivani Singla presented the paper titled “Role of Distance Education in Professional Development” in the National Seminar organised by Punjabi University Regional Centre, Bathinda on date 18th -19th Feb, 2013.

Ms. Shivani Singla, Ms. Sapna Soni presented the paper titled “Corporate Marketing & Brand Services” in the National Conference organised by Baba Farid College of Management & Technology, Bathinda on date 20th-21st March, 2013.

Ms. Sapna Soni, Ms. Shivani Singla presented the paper titled “Achieving Excellence through ICT in Teacher Education” in the National Seminar organised by Swami Dayanand College of Education, Lehrabega on date 18th April, 2013.

Chapter titled Microwave Assisted Synthesis in the Encyclopedia of Biomedical Polymers and Polymeric Biomaterials written by PankilSingla has been accepted in the year 2013.

Chapter titled Synthesis of Poly(Lactic Acid): A Review in the Encyclopedia of Biomedical Polymers and Polymeric Biomaterials written by PankilSingla has been accepted in the year 2013.


Brand & Product Management by Babita Singla has been published by Kalyani in the year 2013.

Retailing Management by Babita Singla has been published by Kalyani in the year 2013.

**FACULTY DEVELOPMENT PROGRAMME ATTENDED**

Amanpreet Singh (Dept of Geo) attended a training program of eleven lessons in tourism awareness conducted in Patiala by punjab heritage and tourism promotion board and united nation world tourism organization supported by IDIPT-Punjab 2013.

Dr. Satpreet Singh Jassal participated in the 17th UGC-sponsored Orientation programing at Punjabi University, Patiala.

Veerpal Kaur, Department of Computer Science, BFC attended a Faculty Development Programme on Network Security and Firewall through ICT organized by NITTTR at Chandigarh on dated 18-11-2013 to 22-11-2013.

Ramandeep Kaur, Department of Computer Science, BFC attended a Faculty Development Programme on Network Security and Firewall through ICT organized by NITTTR at Chandigarh on dated 18-11-2013 to 22-11-2013.

Pardeep Kaura, Deputy Director Academics, BFC Attended 17th orientation course organized by Punjabi University Patiala (A grade) on dated 10.07.2013 to 06.08.2013

Dr. Manish Gupta, Department of Applied Sciences Attended...
Faculty Development Programme On Development of Digital Library with DSpace Software by Punjab Technical University, Jallandhar, at MIMIT Malout ,5 August to 9 August 2013.

Gaurav Bansal, Department of ECE Attended Faculty Development Program by Department of Science & technology, Govt. Of India, New Delhi & Entrepreneurship Development Institute of India (EDI), Ahmadabad. At BFCEMT BATHINDA,Jan-2013.

Gaurav Bansal, Department of ECE Attended Faculty Development Programme on Future Trends of Broadband Wireless Communications and Networking by AICTE Sponsored Two Weeks Winter School Scheme at SLIET LONGOWAL, 09.12.13 to 20.12.13.

Charandeep Singh Dept CSE attended a five day FDP on “High Impact Teaching Skills” organized by Wipro under Mission 10X, held at GGSCMT, Kharar, 2013.

Charandeep Singh Dept CSE attended a five day FDP on “Mechatronics” sponsored by Punjab Technical University, Jalandhar, held at GGSCMT, Kharar, 2013.

Prof. B.S.Brar, Department of Applied Sciences Participated in AICTE recognised Short Term Course on “Induction Training ProgrammeThrough ICT”, organised by National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh, at Baba Farid College of Management and Technology, Bathinda, 10th June, 2013 to 14th June, 2013.

Dr. Manish Gupta, Department of Applied Sciences Attended Workshop on Evaluators/Stakeholders on Outcome Based Accreditation Process & Parameters For Under Graduate Engineering Programme by NBA&PTU at PTU, Jalandhar, 25-28July, 2013.

Er. Harsimran Singh, Department of Electrical Engineering attended a faculty development programme on Entrepreneurship Development organized by NITCON at Baba Farid College of Engineering and Technology on dated 7 Jan 2013.


Er. Kovid Sharma Department of ME attended Short Term Course on topic Induction Training Programme Through ICT organized by NITTR, CHD sponsored by Ministry of HRD, GOI, New Delhi at BFCEMT, Bathinda,10-14 June , 2013.

Er. Kovid Sharma Department of ME attended LATEX Workshop under Spoken Tutorial Project, Developed at IIT Bombay, funded by NMEICT, MHRD, Govt. of India At BFCEMT, Bathinda,21 November, 2013.

Er. Ripandeep Singh, Department of attended Short Term Course on topic Induction Training Programme Through ICT organized by NITTR, CHD sponsored by Ministry of HRD, GOI, New Delhi at BFCEMT, Bathinda,10-14 June , 2013.

Er. Ripandeep Singh, Department of attended Short Term Course on topic Induction Training Programme Through ICT organized by NITTR, CHD sponsored by Ministry of HRD, GOI, New Delhi at BFCEMT, Bathinda,21 November, 2013.

Babita Singla attended a Faculty Development Programme on Entrepreneurship Development organized by NITCON at Baba Farid College of Engineering & Technology on 7 Jan 2013.

Babita Singla attended a Faculty Development Programme on Induction Training Programme organized by NITTTR, Chandigarh at Baba Farid College of Management & Technology, Bathinda on 10 – 14 June,2013.

Deepinder Singh attended a Faculty Development Programme on Entrepreneurship Development organized by NITCON at Baba Farid College of Engineering & Technology on 7 Jan 2013.

Deepinder Singh attended a Faculty Development Programme on Induction Training Programme organized by NITTTR, Chandigarh at Baba Farid College of Management & Technology, Bathinda on 10 – 14 June,2013.

Ekta attended a Faculty Development program on spoken tutorial based software training on Latex at Baba Farid College of Engineering and Technology, Bathinda in collaboration with the Spoken Tutorial IIT Bombay.

Harminder Singh attended a Faculty Development Programme on Induction Training Programme organized by NITTTR, Chandigarh at Baba Farid College of Management & Technology, Bathinda on 10 – 14 June,2013.

Jia Dhingra attended a Faculty Development Programme on Induction Training Programme organized by NITTTR at Baba Farid College of Management and Technology, Bathinda from 10.06.2013 to 14.06.2013.
Neetu Singh attended a Faculty Development Programme on Induction Training Programme organized by NITTER at Baba Farid College of Management and Technology, Bathinda from 10.06.2013 to 14.06.2013.

Sachin Dev attended a Faculty Development Programme Entrepreneurship Development organized by NITCON at Baba Farid College of Engineering & Technology on 7 Jan 2013.

Sachin Dev attended a Faculty Development Programme on “Induction Training Programme through ICT” organized by NITTTR, Chandigarh at Baba Farid College of Management & Technology, Bathinda on 10–14 June, 2013.

Ram Sharn Dept of Geography attended a workshop on “Census Inf**o” organized by Census of India at Census of India office, Madhya Marg, Chandigarh dated 20th Dec 2013.


**INVITED TALKS / EXPERT TALKS BY THE FACULTY**

Dr. Rahul Joshi delivered a lecture on topic “Diversity of Lithosiin moths (Lepidoptera: Erebidae: Arctiinae) from India” and also Co-Chaired a session at National Conference on Insect Diversity and Systematics: Special emphasis on Molecular approaches organized by Department of Zoology, Aligarh Muslim University, Aligarh (U.P.) dated October 28-30, 2013.

**PATENTS GRANTED/FILED**


BABA FARID COLLEGE OF ENGINEERING & TECHNOLOGY (Helpline: 95011-15524,511)
B.Tech. (CSE, ECE, IT, CE, ME, EE), M.Tech. (CSE, ECE)

BABA FARID COLLEGE OF MANAGEMENT & TECHNOLOGY (Helpline: 95011-15602,621)
MBA

BABA FARID COLLEGE OF COMPUTER SCIENCE & TECHNOLOGY (Helpline: 95011-15231)
BCA, PGDCA, M.Sc. (IT), M.Sc. (IT) 2nd Year Lateral Entry

BABA FARID COLLEGE OF HIGHER STUDIES (Helpline: 95011-15209, 344, 381)
M.A. (English), M.A. (Punjabi), M.A. (Economics), M.A. (History), M.A. (Political Science), M.Com., PG Diploma in Retail
Management, PG Diploma in Insurance & Banking

BABA FARID COLLEGE (Helpline: 95011-15202, 344, 381)
B.Sc. (Agriculture), B.Sc. (Biotechnology), B.Sc. (Computer Science), B.Sc. (Medical & Non-Medical), B.Sc.
(Computer Science, Statistics & Mathematics), B.Sc. (Mathematics Computer & Management), B.Sc. (Airlines,
Tourism & Hospitality Management), BBA, B.Com., B.Com. (Honours)*, B.A.

BABA FARID COLLEGE OF EDUCATION (Helpline: 95011-15580,579)
B.Ed., M.A. (Education)

BABA FARID SR. SEC. SCHOOL (Helpline: 95011-15109,180)
10+1 & 10+2 (All Streams)

BABA FARID PUBLIC SR. SEC. SCHOOL (Ajit Road, Bathinda) (Helpline: 95011-15954)
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