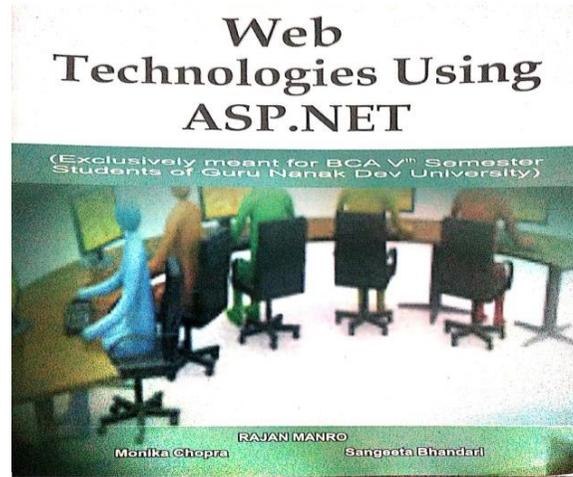
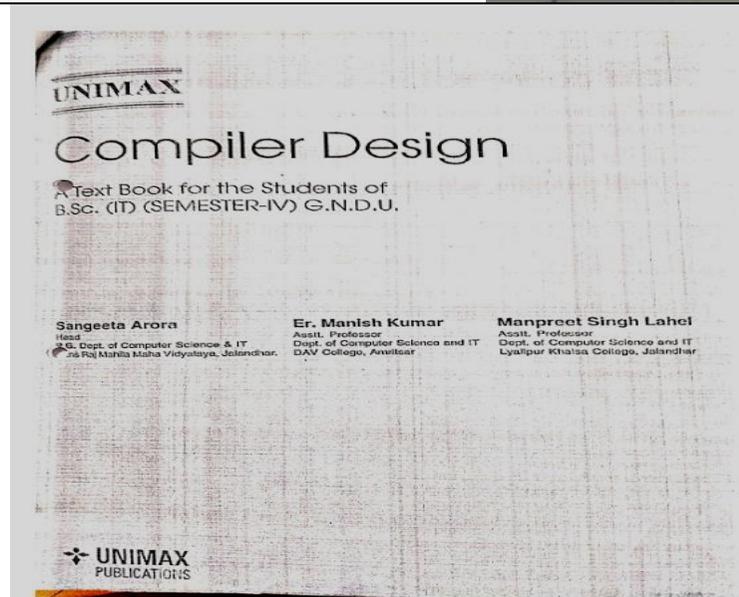


Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during 2014-15

1 Mrs. Sangeeta Bhandari Web Technologies Using ASP.NET



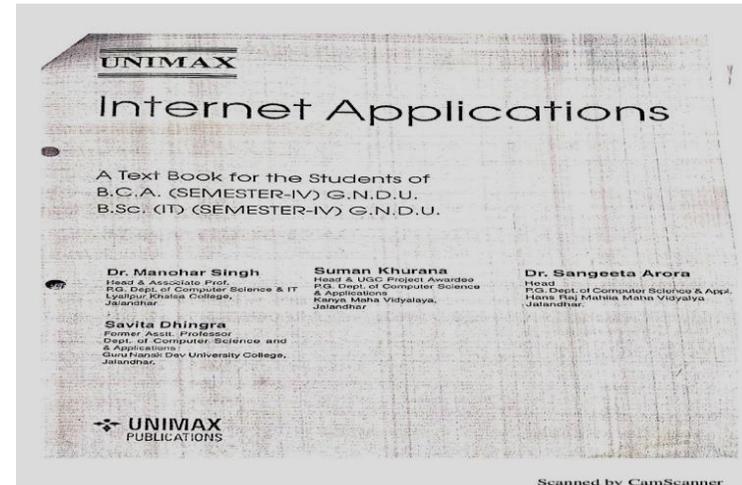
2 Dr. Sangeeta Arora Compiler Design



Scanned by CamScanner

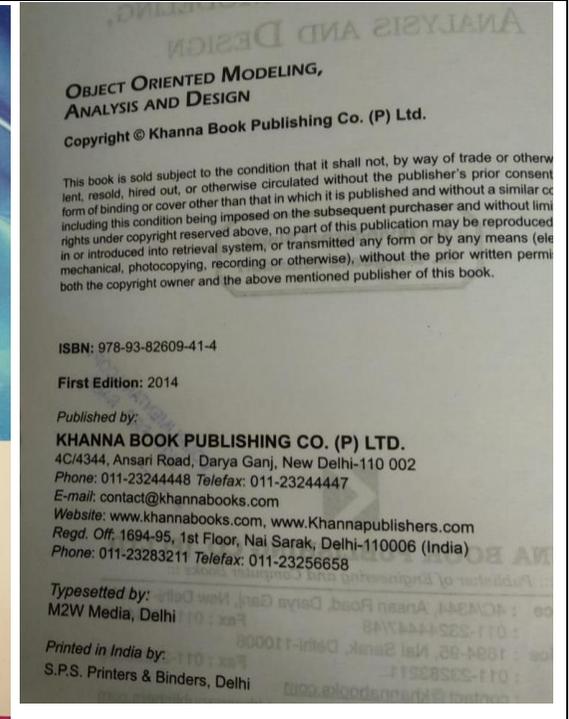
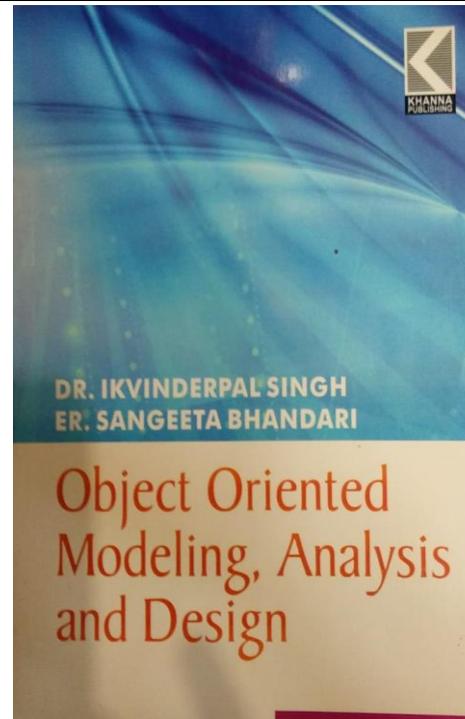
3 Dr. Sangeeta Arora

Internet Applications



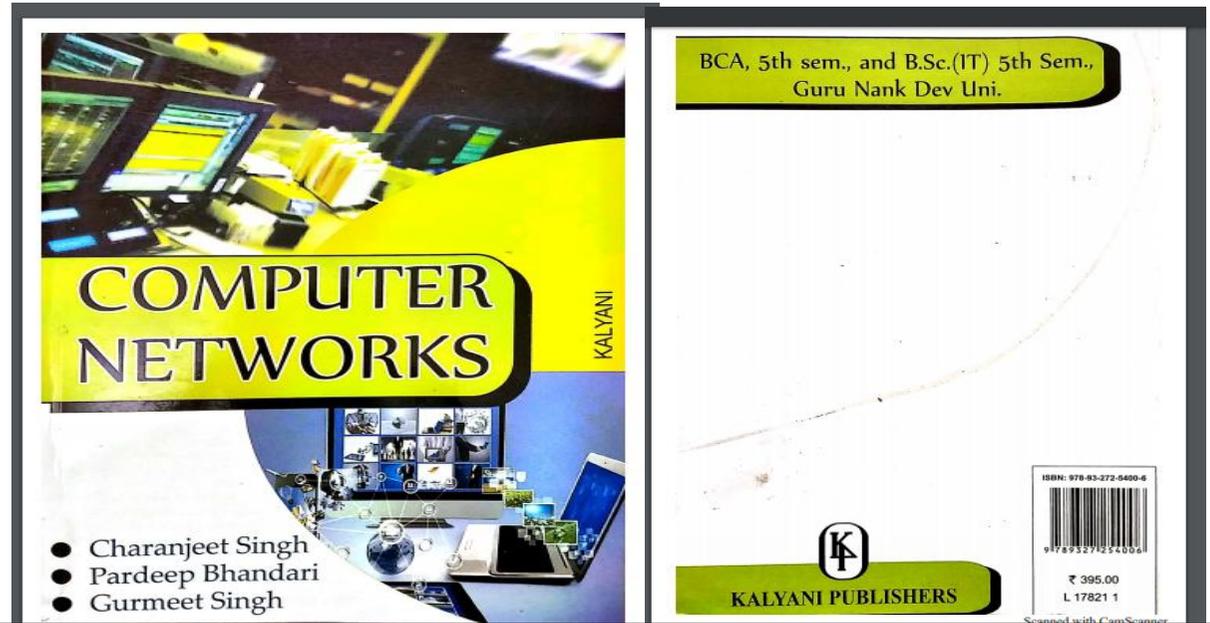
4 Mrs. Sangeeta Bhandari

Object Oriented Modeling, Analysis and Design



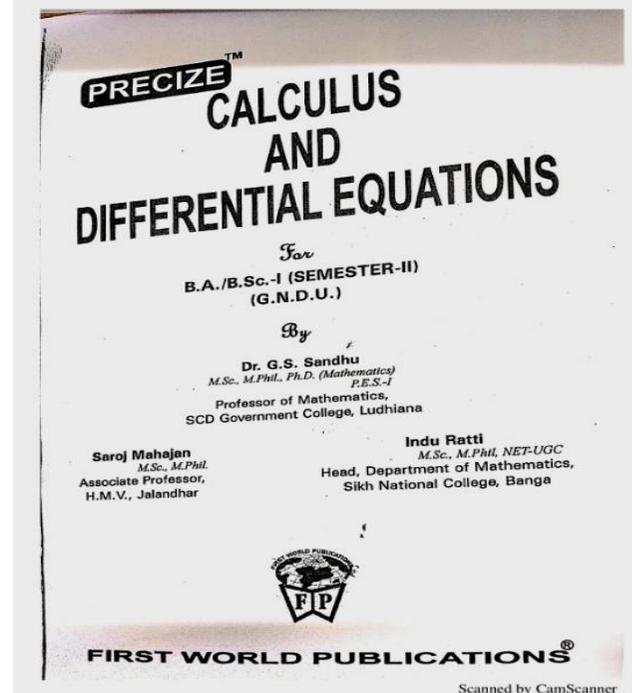
5 Mr. Gurmeet Singh

Computer Networks



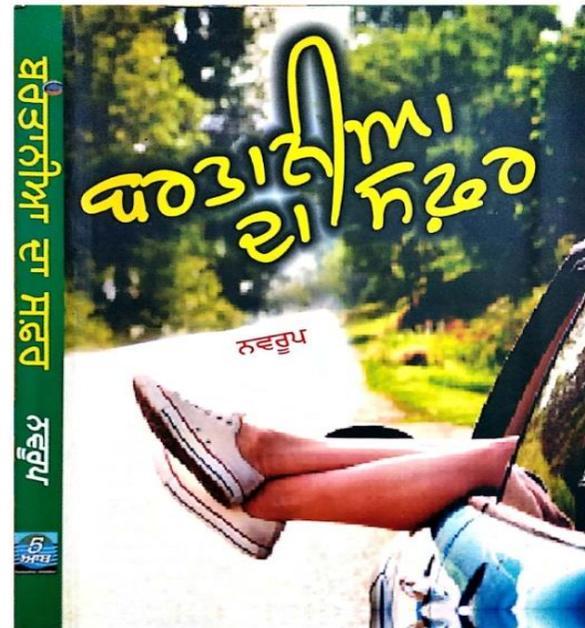
6 Mrs. Saroj Mahajan

Calculus and Differential Equations

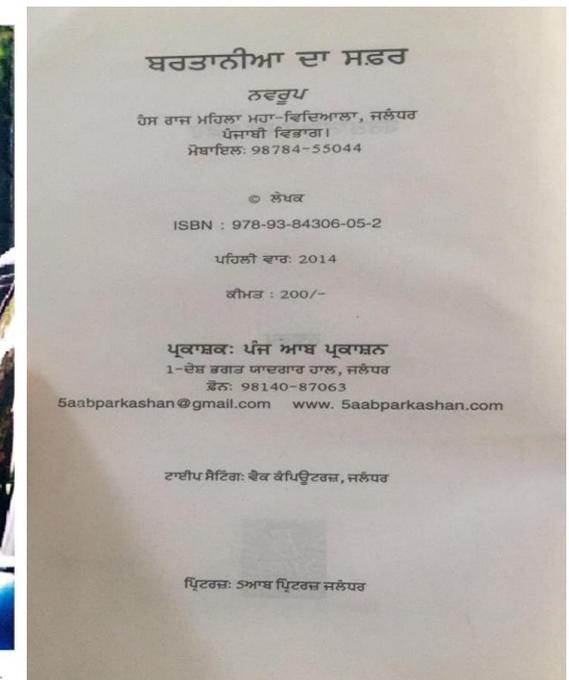


7 Mrs. Navroop Kaur

Bartania Da Safar

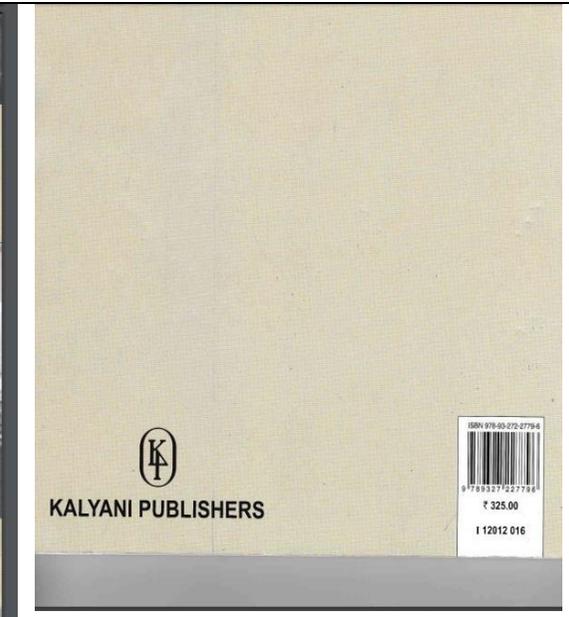
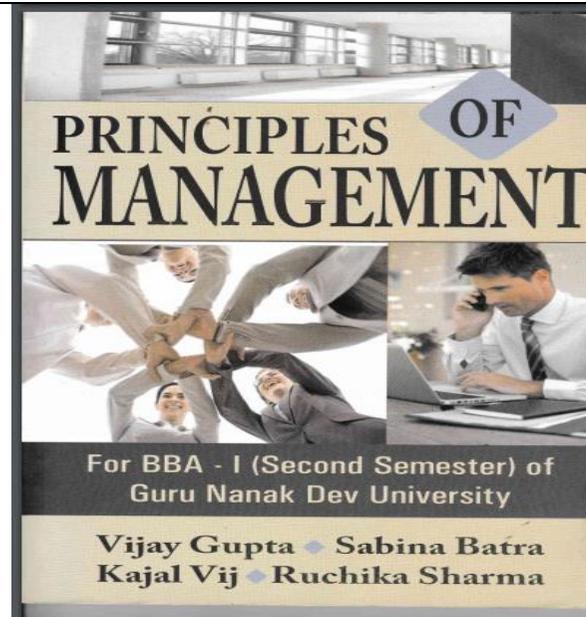


Scanned by CamScanner

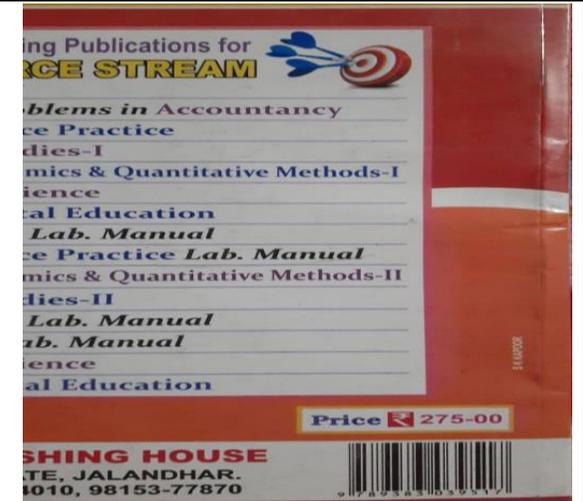


8 Mrs. Kajal Vij

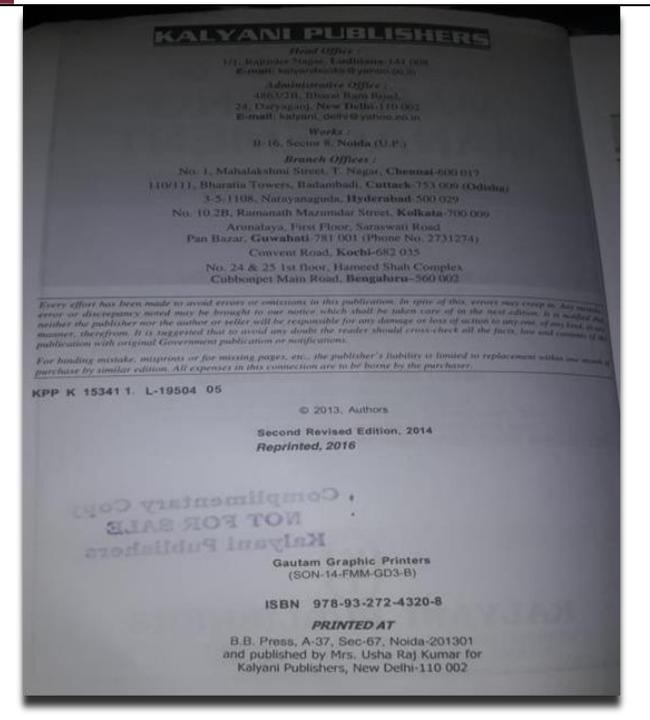
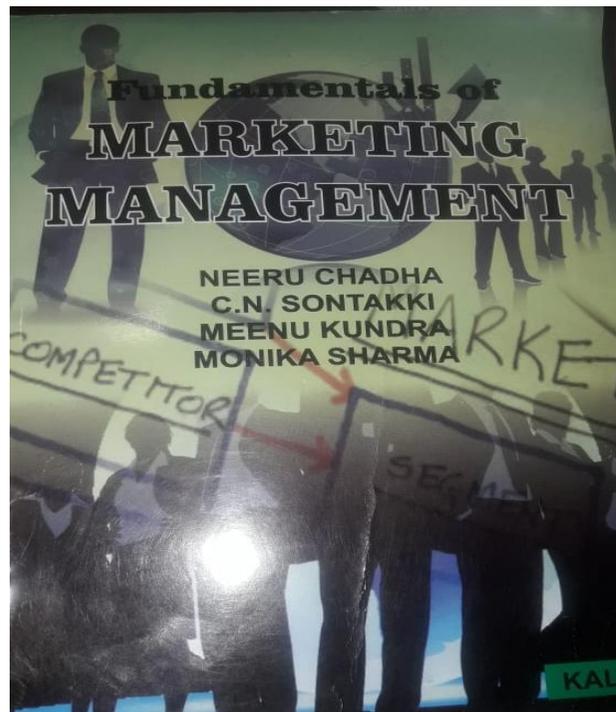
Principles of Management

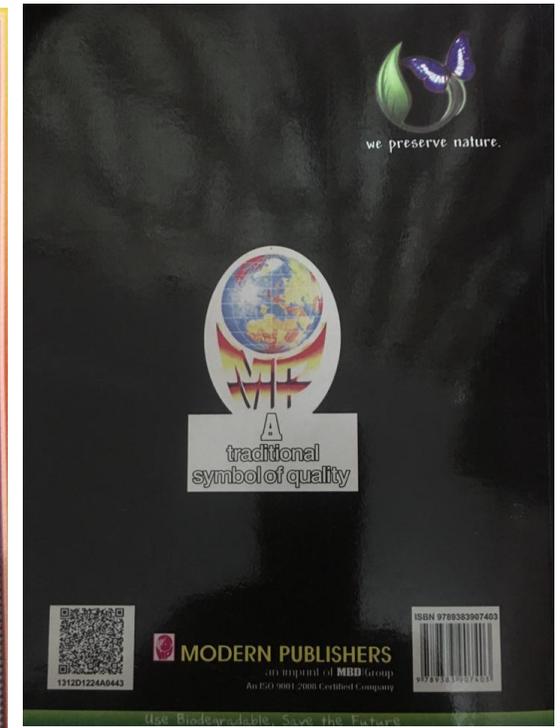
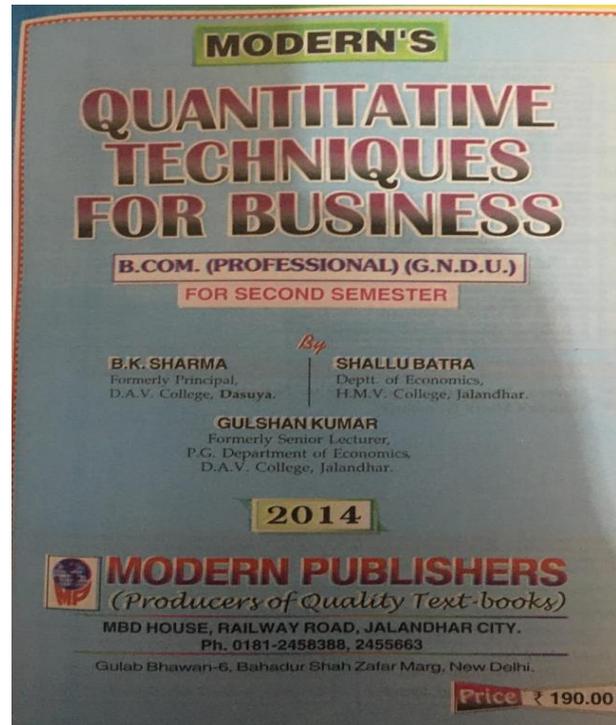


9 Mr. Ravinder Mohan Jindal BDH Computer Science

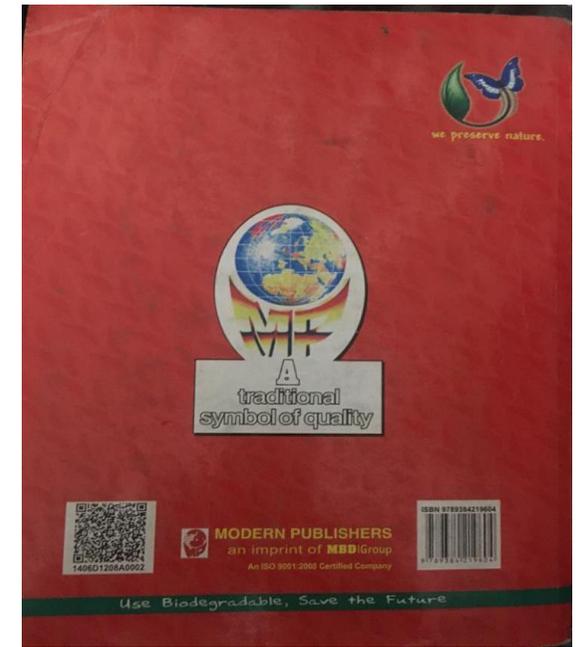
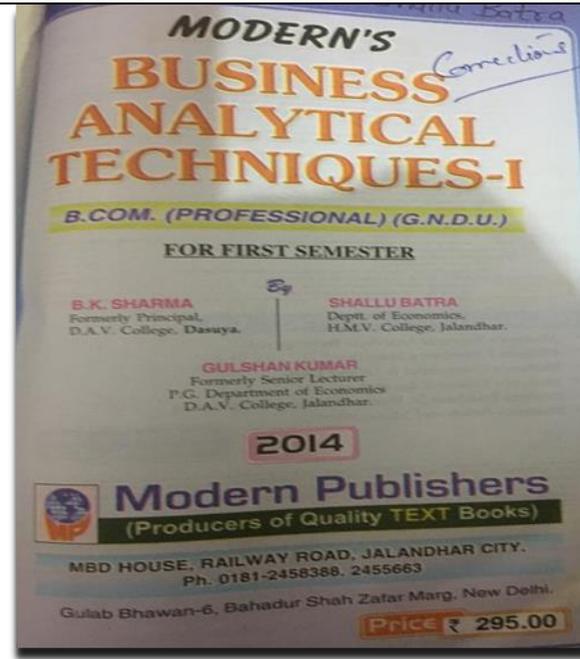


10 Mrs. Meenu Kundra Fundamentals of Marketing Management

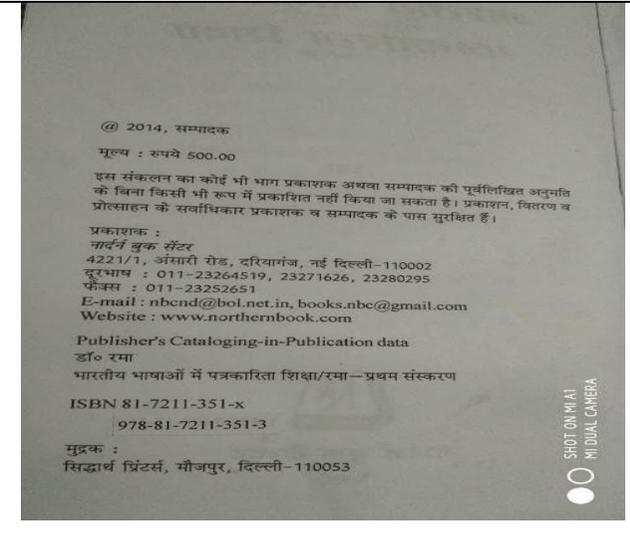
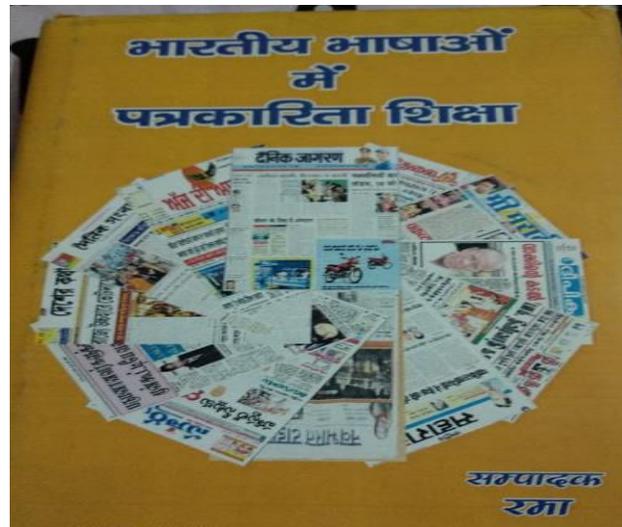




12 Ms. Shallu Batra Business Analytical Techniques-I



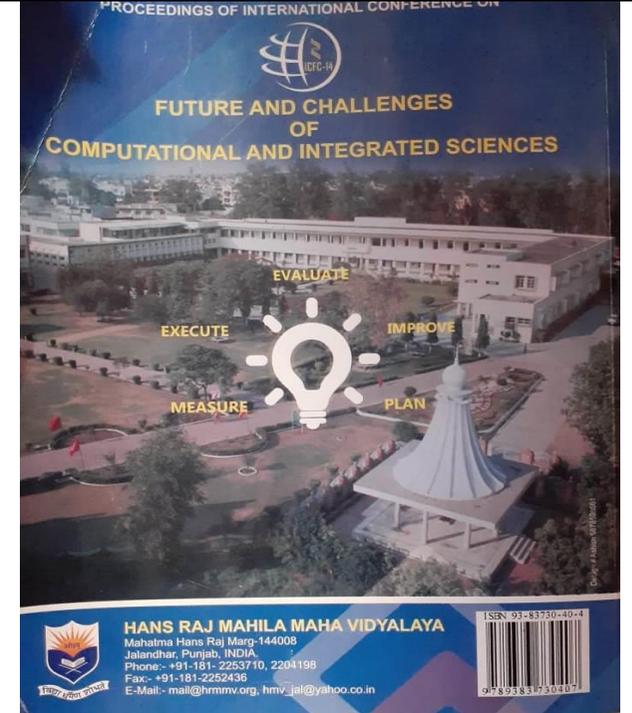
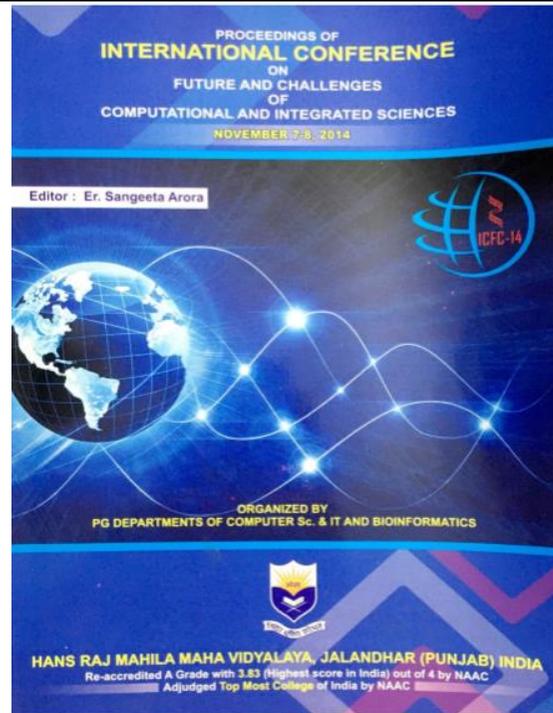
13 Mrs. Rama Sharma Bhartiyye Bhashaon Mein Patrakarita Shiksha



14 Dr. Sangeeta Arora

Editor of :

Proceedings Published after International Conference on Future Challenges of Computational and Integrated Sciences



15 Mrs. Meenakshi Sayal

Editor of :

Proceedings Published after 2-D National Conference on Role of Governance, Leadership & Management For Quality Enhancement in Higher Education Institutions

16 Mrs. Renuka Bhatti

Editor of :

Proceedings Published after 2-D National Conference on Role of Governance, Leadership & Management For Quality Enhancement in Higher Education Institutions

17 Dr. Anjana Bhatia

Editor of :

Proceedings Published after 2-D National Conference on Role of Governance, Leadership & Management For Quality Enhancement in Higher Education Institutions

18 Mrs. Urvashi Arora

Editor of :

Proceedings Published after 2-D National Conference on Role of Governance, Leadership & Management For Quality Enhancement in Higher Education Institutions



Contributory Chapters in Proceedings entitled International Conference on Future Challenges of Computational and Integrated Sciences

19 Mr. Harpreet Singh
In Silico Analysis of Gene Content and Expansion and Contraction of IR Borders in Ten Solanaceous Chloroplast Genomes

20 Dr. Anjana Bhatia
In Silico Identification, Phylogenetic and Bioinformatics Analysis of Squalene Synthase Proteins in Angiospermic Plants

21 Mr. Harpreet Singh
In Silico Identification, Phylogenetic and Bioinformatics Analysis of Squalene Synthase Proteins in Angiospermic Plants.

22 Mrs. Purnima
Role of Nutraceuticals Against Cox-2 in Colon Cancer and its Phylogenetic Analysis

89	TECHNIQUES FOR IMPAIRED PERSONS Neha Dua, Anshpreet Kaur, Jaspreet Kaur	311-316
90	SOCIAL MEDIA POLICY: AN ANSWER TO SOCIAL NETWORKING WOES AT WORKPLACE Kamayani	316-319
91	IN SILICO MAPPING OF SIMPLE SEQUENCE REPEATS IN CHLOROPLAST GENOME OF COLOASIA ESCULENTA Deepika Srivastava & Ashresh Shanker	319-320
92	DIGITAL JEWELLERY: A WIRELESS COMMUNICATION Preetika Dahi, Bhatia	321-323
93	HETEROGENEOUS ENHANCED ENERGY EFFICIENT PROTOCOL WITH STATIC CLUSTERING IN WIRELESS SENSOR NETWORKS Gagandeep Kaur, Navroop Kaur	324-327
94	GATS FOR CLOUD COMPUTING Ranjit Singh	327-330
95	E-BANKING IN ELECTRONIC ERA Jaspreet Kaur, Deepika, Talwinder Kaur	331-334
96	A STUDY ON CHALLENGES FACED IN IMPLEMENTATION OF RFID IN RETAIL INDUSTRY WITH PROPOSED SOLUTIONS Gagandeep Jagdev, Amandeep Kaur	334-339
97	SOFTWARE TESTING & FURTHER Indrajit Singh	339-342
98	IMPROVING CONTRAST ENHANCEMENT BY BETTER PRESERVATION OF EDGES OF AN IMAGE USING FUZZY LOGIC Sonal Sharma, Divyesh Gupta	343-347
99	SECURITY MECHANISMS FOR IP TELEPHONY Anshdeep Kaur, Rajdeep Kaur, Dhritian	347-350
100	VESTURE ELECTRONICS: THE REVOLUTIONARY GADGETS Sakshi Kapoor & Pooja Sarangal	350-355
101	ICT IN EDUCATION: A GAME CHANGER Mrs. Harinder Kaur	355-357
102	E-COMMERCE: OPPORTUNITIES AND CHALLENGES Zinnia Sharma, Vidhu Vohra, Shifali Sanik	358-361
103	ISSUES AND CHALLENGES OF DEPLOYMENT TECHNOLOGY FOR NEXT GENERATION OPTICAL NETWORKS Mr. Anil Bhanin, Dr. Anshu Oberoi	361-365

104	RESEARCH PAPER ON GOOGLE GLASS Shelali and Priya Arora	365-369
105	A LITERATURE SURVEY OF MANET Karnal Mahajan, Pinka Jaha	370-376
106	ROLE OF ICT IN EDUCATION Geeta Dhama	376-379
107	USE OF ICT IN HIGHER EDUCATION: OPPORTUNITIES AND CHALLENGES Kajal Kiran	380-383
108	DESIGNING A SECURE TEXT BASED CAPTCHA Kiranjot Kaur & Sunny Behal	383-385
109	E-JOURNALS AND THEIR ROLE IN EDUCATION Dr. Amandeep Kaur	386-389
110	THERMODYNAMIC STUDIES OF BINARY COMPLEXES OF DIORGANOTIN (IV) WITH BIOLOGICAL RELEVANT LIGANDS Pratibha Paliwal	389-392
111	REVIEW OF WEB PAGE RANKING ALGORITHMS IN SEARCH ENGINE OPTIMIZATION Simranjeet Kaur, Anurag Singh	393-397
112	COMPOSITION OF JOINT POINTS AT OPERATION LEVEL Vishal Verma	398-400
113	EFFECT ON PERFORMANCE OF MULTIPROTOCOL ROUTING PROTOCOL ON VARYING INITIAL ENERGY AND PACKET SIZE IN WSN Narmita Sharma, Parveen Kalkar	401-404
114	VIRTUAL REALITY Mrs. Kojul Palta & Megha Arora	404-407
115	READERSHIP OF ONLINE PUNJABI NEWSPAPERS AMONG NON-RESIDENT INDIANS (A COMPARATIVE STUDY OF ONLINE READERSHIP OF DAILY AJIT AND JAGGANI) Vijaya Taneja	407-410
116	REVISITING ICT CHALLENGES FOR INDIAN RETAIL Neetu Narang	410-411
117	NEURAL NETWORKS AS AN APPRAISAL TOOL FOR FINANCIAL APPLICATIONS Parminder Kaur, Vijay Ashtir, Hardeep Singh, Gurdeep Singh	412-414
118	MOBILE COMPUTING: CHALLENGES, FACTS AND FUTURE SCENARIO Meenu Kumra, Shabnam Viridi	415-419

134	AGENT ORIENTED SOFTWARE ENGINEERING: PROGRAMMING PARADIGMS Kamupriya Aggarwal	471-474
135	ROLE OF ICT IN EDUCATION Saloni Sharma, Geeta Sakhuja	475-476
136	IN SILICO IDENTIFICATION, PHYLOGENETIC AND BIOINFORMATICS ANALYSIS OF SQUALENE SYNTHASE PROTEINS IN ANGIOSPERMIC PLANTS Punam Puri, Anjana Bhatia, Harpreet Singh	477-483
137	ROLE OF NUTRACEUTICALS AGAINST COX-2 IN COLON CANCER AND ITS PHYLOGENETIC ANALYSIS Ramanjeet Kaur, Dr. Shalika Kalia, Purnima	483-486
138	COMPUTATIONAL ANALYSIS OF 5' AND 3' UTR IN HUMAN GENOME, TO FIND IMPACT OF VARIOUS GENOMIC FEATURES CONTRIBUTING TO THEIR LENGTH Shalish Kumar, S.L. Kothari	486-491
139	SOCIAL MEDIA AS A TOOL FOR HEALTH EDUCATION Dr. Simran Sidhu	492-494
140	IN SILICO ANALYSIS OF GENE CONTENT AND EXPANSION AND CONTRACTION OF IR BORDERS IN TEN SOLANACEOUS CHLOROPLAST GENOMES Harpreet Kaur, Bhupinder Pal Singh, Harpreet Singh, Avinash Kaur Nigpal	495-499
141	IMPACT OF M HEALTH IN INDIA Sanjiv Puri	500-503
142	A COMPARATIVE STUDY: CRYPTOGRAPHY & STEGANOGRAPHY Rajesh Anand, Ravinder Mohan Jindal, Leekha Jindal	503-506
143	APPLICATIONS OF CODING THEORY IN DIFFERENT FIELDS Gagandeep	506-510
144	आधुनिक समाज को आधुनिकता-कम्प्यूटर # पतिव कश्यप	511-512
145	Role of ICT in Education Veena Arora	512-514
146	TECHNOLOGY AND LANGUAGE LEARNING Dr. Ranjit Kaur	514-516
147	ROLE OF TECHNOLOGY IN LANGUAGE PROFICIENCY: A TOOL FOR ENGLISH LANGUAGE TEACHING Narinder K. Sharma	516-51

23 Mrs. Gagandeep Kaur
Applications of Coding Theory in
Different Fields

24 Mr. Ravinder Mohan Jindal
A Comparative Study:
Cryptography & Steganography

25 Mr. Nitin Arora
Data Aggregation in Wireless
Sensor Network

26 Ms. Rani Chandi
Data Aggregation in Wireless
Sensor Network

27 Dr. Nidhi Koachar
Adhunik Samaj Ki Awakshykta-
Computer

28 Mrs. Veena Arora
Role of ICT in Education

29 Mr. Pardeep Mehta
Online Mobile Cloud Computing
for Context Aware Blind
Navigation

30 Mrs. Urvashi
Healthy and Fashionable Living
With Digital Jewelry

31 Mr. Pardeep Mehta
Preserving Privacy Data Mining
Environments

	Jaspreet Bedi, Ramanpreet Kaur	209-211
61	ACHIEVING FLEXIBILITY IN CLOUD COMPUTING Sandeep Kumar Sharma	212-215
62	A NOVEL APPROACH TO DETECT BLACK HOLE ATTACK BY MODIFYING ADDV WITH DRI TABLES Simranpreet Singh, Manmohan Sharma	216-218
63	ICT AS A CHANGE AGENT FOR EDUCATION Monika Bhandari	218-221
64	IMPLEMENTATION OF ACBS CRYPTO SYSTEM IN ANDROID Simarjit Singh, Gurjinder Kaur	221-223
65	ROLE OF ICT IN EDUCATION Ripanjit Kaur	224-228
66	DIGITAL LITERACY: A PATHWAY TO ACCOMPLISH MISSION DIGITAL INDIA Bishoo Gupta	228-233
67	MODIFIED ACTIVE CONTOUR SNAKE MODEL FOR IMAGE SEGMENTATION USING ANISOTROPIC FILTERING Inderpreet Kaur and Dr. Amandeep Kaur	234-237
68	HSQL: FUTURE OF DATABASES IN DISTRIBUTED ENVIRONMENT Jazjit Bhatia	237-242
69	COMPARATIVE ANALYSIS OF HAAAR, DB4 AND SYMLET4 WAVELET FOR IMAGE COMPRESSION AND DENOISE IMAGE BY USING DIFFERENT FILTERS. Er. Mandeep Kaur & Ms. Navneet	242-243
70	ROLE OF COMPUTER IN MUSIC INDUSTRY Ravjot kaur	244-248
71	BIG DATA AND TECHNOLOGY JOIN HANDS IN ADMINISTRATING ELECTIONS SCENARIO IN INDIA Gagandeep Jagdev, Sawinder Pal Singh, Baljeet Singh	249-252
72	CLOUD COMPUTING IN E-COMMERCE Shivam & Harpreet Kaur	252-255
73	ICT CENTERED TEACHING LEARNING ICT: A BOON OF TECHNOLOGY Anshi Kapoor	

44	WIRELESS POWER TRANSMISSION IN WORLD OF CABLE Dr. Jaspreet Singh, Ramanpreet Kaur, Neha	148-151
45	ANALYSIS OF MODELLING DESIGN TECHNIQUES OF SIMULATION Nidhi Koachar, Anshu	151-154
46	REVIEW OF SOME CHALLENGES TO OPEN SOURCE SOFTWARE DEVELOPMENT Sunita Kaur, Neta	154-157
47	TO STUDY THE IMPACT OF INFORMATION & COMMUNICATION TECHNOLOGY AND LABORATORY TRAINING MODEL ON STUDENTS' ACHIEVEMENT IN SCIENCE Rajpreet Kaur	157-161
48	HONEYPOTS DEPLOYMENT STRATEGIES AND LEGAL ISSUES Gagandeep Singh, Pardeep Kaur	161-165
49	CRYPTOGRAPHY - THE ART OF SECRET WRITING Kanku Sharma, Neha Dhir	165-168
50	PRESERVING PRIVACY IN DATA MINING ENVIRONMENTS Pallavi, Pardeep Mehta	168-170
51	ROLE OF ICT IN EDUCATION Vandana Sharma, Suman Khurana	170-172
52	ONLINE MOBILE CLOUD COMPUTING FOR CONTEXT AWARE BLIND NAVIGATION Pardeep Mehta, Rajni Bala, Vidhu Vohra	173-179
53	VOIP: SECURITY ISSUES, SECURITY MECHANISM AND INHERIT DANGERS OF SECURITY Pardeep Bhandari, Gursimran Singh	179-184
54	A SURVEY ON MANET SIMULATION TOOLS Manpreet, Jyoteesh Malhotra	184-187
55	SECURITY AND PRIVACY THREATS TO MOBILE SOCIAL NETWORKS - A REVIEW Satwinder Singh, Mohit Pal Singh Birdi	187-191
56	IMPORTANCE OF CRYPTOGRAPHY IN NETWORK SECURITY Anubha, Richa Aggarwal	191-194
57	A REVIEW ON ENCRYPTION TECHNIQUES Manpreet Kaur Channa, Aman Arora	195-196
58	COMPARATIVE STUDY OF VARIOUS IMAGE FORMATS Navjeet Kaur, Jaspreet Kaur, Simpy Kataria	196-199

32 Mrs. Binoo Gupta
Digital Literacy: A Pathway to
Accomplish Mission Digital India

33 Mr. Jagjit Bhatia
NOSQL :Future of Databases in
Distributed Environment

34 Mrs. Geetu Malhotra
Exploring IP Telephony Systems

35 Mr. Gullagong
Secured Data Aggregation in
Wireless Sensor Network: A
study

36 Mrs. Saloni Sharma
Role of ICT in Education

37 Mrs. Geeta Sakhuja
Role of ICT in Education

38 Mrs. Meenu Kundra
Mobile Computing: Challenges
,Facts and Future Scenario

39 Mr. Anil Bhasin
Issue & Challenges of
Deployment Technology for Next
Generation Optical Networks

148.	TECHNOLOGY USE IN EDUCATION THROUGH CONSTRUCTIVE APPROACH <i>Dr. Anita Menon & Dr. Mona Vij</i>	519-522
149.	ENERGY EFFICIENT CHAINING ROUTING PROTOCOL WITH ROUTING TECHNIQUE FOR MANET <i>Harkbeerat kaur</i>	522-525
150.	SYNTHESIS, SPECTRAL, CRYSTAL STRUCTURE AND DFT ANALYSES OF 5-METHYL 5-ARYLDIPYRROMETHANES <i>Aparna Sharma, Sangeeta Obrai, Rakesh Kumar & Amanpreet Kaur</i>	526-534
151.	AN EXPERIMENTAL COMPARISON OF DTW AND KNN-ZONING ALGORITHMS FOR GURMUKHI SCRIPT <i>Anita & Mohd. Kashif</i>	534-537
152.	ROLE OF ICT IN HIGHER EDUCATION IN INDIA <i>Dr. Suman Tandon</i>	538-540
153.	ROLE OF ICT IN EDUCATION <i>Mansi Malhotra & Ashish Chadha</i>	541-546
154.	EVALUATION OF TEST CASES USING ANT COLONY OPTIMIZATION WITH A NEW HEURISTIC FUNCTION: A PROPOSED APPROACH <i>Gulwatanpreet Singh, Poonam Rana, Parveen Kakkar</i>	546-551
155.	REVIEW OF DIVERSITY TECHNIQUES TO OVERCOME FADING <i>Er. Iqbal Singh, Er. Rasneet Kaur Chauhan, Dr. S.B. Rana</i>	551-555
156.	NODE DEPLOYMENT FOR EFFICIENT AREA COVERAGE OF WIRELESS SENSOR NETWORK USING GENETIC ALGORITHM <i>Shubhdeep Kaur & R.S. Uppal</i>	556-561
157.	SIXTH SENSE TECHNOLOGY <i>Navjot Kaur & Cheena Marwaha</i>	562-564
158.	COMPARISON OF MULTIHOP ROUTING PROTOCOLS BASED ON PACKET INTERVALTIME IN WIRELESS SENSOR NETWORKS <i>Namita Sharma, Parveen Kakkar</i>	564-568
159.	MOBILE COMPUTING <i>Bharti Deepika Virdi</i>	569-571
160.	AN OPTIMIZED APPROACH FOR DENOISING AND SEGMENTATION OF MR IMAGES WITH IANLMF AND LEVEL SET ACM <i>Amrit Varsha, Dr. Amandeep Kaur</i>	572-579
161.	GLOBAL PERSPECTIVE ON E-WASTE <i>Aradhna Sharma, Shivani Thakur</i>	579-582

INTERNAT

IMP

"J

not k

IC

comr

that

"inf

hom

gov-

capr

no

weir

per

allr

car

kn

sw

or

N

re

er

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

t

40 Mr. Ashish Chadha
Role of ICT in Education

41 Mr. Vidhu Vohra
E-Commerce: Opportunities and Challenges

42 Ms. Zinnia Sharma
E-Commerce: Opportunities and Challenges

61	<i>Jaspreet Bedi, Ramanpreet Kaur</i> ACHIEVING FLEXIBILITY IN CLOUD COMPUTING	209-211
62	<i>Sandeep Kumar Sharma</i> A NOVEL APPROACH TO DETECT BLACK HOLE ATTACK BY MODIFYING AODV WITH DRI TABLES	212-215
63	<i>Simranpreet Singh, Manmohan Sharma</i> ICT AS A CHANGE AGENT FOR EDUCATION	216-218
64	<i>Monika Bhandari</i> IMPLEMENTATION OF ACBS CRYPTO SYSTEM IN ANDROID	218-221
65	<i>Simarjit Singh, Gurjinder Kaur</i> ROLE OF ICT IN EDUCATION	221-223
66	<i>Ripenjeet Kaur</i> DIGITAL LITERACY: A PATHWAY TO ACCOMPLISH MISSION DIGITAL INDIA	224-228
67	<i>Birnoo Gupta</i> MODIFIED ACTIVE CONTOUR SNAKE MODEL FOR IMAGE SEGMENTATION USING ANISOTROPIC FILTERING	228-233
68	<i>Inderpreet Kaur and Dr. Amandeep Kaur</i> NOSQL: FUTURE OF DATABASES IN DISTRIBUTED ENVIRONMENT	234-237
69	<i>Jasjit Bhatia</i> COMPARATIVE ANALYSIS OF HAAR, DB4 AND SYMLET4 WAVELET FOR IMAGE COMPRESSION AND DENOISE IMAGE BY USING DIFFERENT FILTERS.	237-242
70	<i>Er. Mandeep Kaur & Ms. Navneet Ravjot kaur</i> ROLE OF COMPUTER IN MUSIC INDUSTRY	242-243
71	<i>Gagandeep Jagdev, Sawinder Pal Singh, Baljeet Singh</i> BIG DATA AND TECHNOLOGY JOIN HANDS IN ADMINISTRATING ELECTIONS SCENARIO IN INDIA	244-248
72	<i>Shivam & Harpreet Kaur</i> CLOUD COMPUTING IN E-COMMERCE	249-252
73	<i>Anshi Kapoor</i> ICT CENTERED TEACHING LEARNING ICT: A BOON OF TECHNOLOGY	252-255

43 Dr. Ekta Khosla

Pesticides as a Major Cause of Cancer

Paper Published in Proceedings Published after International Multi Track Conference on Sciences, Engineering & Technical Innovations

intc14
JUNE 3 & 4, 2014

International Multi Track Conference on Sciences, Engineering & Technical Innovations
VOL. 2

Edited By
Dr. Manoj Kumar

SPONSORED BY

ORGANISED BY

CT INSTITUTE OF ENGINEERING MANAGEMENT & TECHNOLOGY
U.E. II-Pratapnagar Road, Shahpur, Jalandhar -144020 Punjab, INDIA
Ph. : 0181- 5055127, 5055128, Fax : 0181-5055130 | M. +91-9318320999
Conference Website: www.intc.ctgroup.co.in | Email ID: intc14@ctgroup.in

CT EDUCATIONAL SOCIETY
CT INSTITUTE OF ENGINEERING MANAGEMENT & TECHNOLOGY

SHAHPUR CAMPUS
U.E. II-Pratapnagar Road, Shahpur, Jalandhar-144020 | Ph. : +91-181-5055127-28
Cell : +91-99145-04904

MAQSUDAN CAMPUS
Greater Kailash, G.T. Road, Maqsudan, Jalandhar-144008 Ph. : +91-181-5009605-595
Cell : +91-98146-82308

NEW DELHI OFFICE
74, World Trade Centre, Barakhamba Lane, New Delhi- 110001 Tel. 011-41527941
Cell : +91-70421-22004

CORPORATE OFFICE
Basement Seiyu Complex, Near Model Town Gurudwara, Jalandhar-144003
Ph. : +91-181-2440713 Fax: +91-181-2440726
Cell : +91-99140-04901

Pesticides as a Major Cause of Cancer

Ekta Khosla
Dept. of Chemistry, Hans Raj Mahila Maha Vidyalaya, Jalandhar (India)
ekta1999@gmail.com

Tarunjeet Kaur Arora
Medical graduate from Dr. B.R. Ambedkar Medical College, Bangalore (India)

Abstract: In this study we have tried to evaluate the speculative correlation between increased production of pesticides and cancer cases in India. Apart from chemical fertilizers, pesticides played an important role in the "Green Revolution" during the 1960s and 1970s. Indian exports of agrochemicals have shown an impressive growth over the last five years. India is one of the most dynamic generic pesticide manufacturers in the world with more than 200 industrial grade pesticides being manufactured indigenously by 125 producers consisting of large and medium scale enterprises and more than 500 pesticide formulators spread over the country. In the present paper an attempt has been made to correlate the increasing number of cancer cases with increased pesticide production in the last decade. The significant correlation has been found between pesticide production and increased rate of cancer cases in India by linear regression analysis method.

I. INTRODUCTION

Chemical industry is an important element of the Indian economy. Its size is predictable at around US\$ 15 billion approx. which is equivalent to about 3% of India's GDP. The total investments in Indian Chemical sector is US\$ 60 billion and total employment generated is about 1 million. [1] In terms of volume, it is 12th largest in the world and 5th largest in Asia. Presently, per capita consumption of products of chemical industry in India is about 1/10th of the world average. Over the last decade, the Indian Chemical industry has evolved from being a basic chemical producer to becoming an innovative industry. With investments in R&D, the industry is registering significant growth in the knowledge sector comprising of specialty chemicals, fine chemicals and pharmaceuticals.

Pesticides are of three major categories viz. herbicides, insecticides and fungicides. The pesticide sector of Indian chemical industry is a de-regulated system. No doubt the country is large and self sufficient in production of pesticides. The Pesticide industry is governed by the Provisions of Insecticides Act 1964, which is administered by the Department of Agriculture and Cooperation, Ministry of Agriculture. The Central Insecticide Board and registration committee are the agencies under which distribution, manufacture, import, export, use and usage of pesticides are controlled. The Act is enforced by the State government and the departments of chemicals play the role of facilitator for the growth of industry [2].

The use of pesticides is high in our country like India where due to warm climatic condition 25-30% of food grains worth Rs.50, 000 crore is eaten up by the pests. The use of sufficient food security allows the farmers to use pesticides to control the growth of pests, insects, fungi and enhance the production of food for highly populated country like India. In a written reply of RTI from department of chemicals and petrochemicals stated that "Department of Agriculture and Cooperation is responsible for ban the use of toxic and stable pesticides." After this, a bill was passed in Indian Legislative Assembly on Pesticide Management bill in 2006, to control the use of pesticides judiciously [3]. The bill is effectively responsible for controlling use of bio-storing chemicals. The reports published by NCRP (ICMR) Bangalore on Time trends of Cancer incidence in India. The data source of this report was (PBRIC) [4] of major cities like Bangalore, Mumbai, Delhi and Bhopal. The Indian Council of Medical Research (ICMR) and National Cancer registry Program (NCRP). Established in year 1982 with main objective of generating reliable data of magnitude and pattern of cancer in India. The reports of ICMR, suggest that the incidence of cancer has changed from urban registry to rural registry in last decade. After deciding the population growth rate for 2001-2011, it has been postulated that in year 2009-2010, 2010-2011, 2011-2012, the estimated cancer cases are 462,409, 497,081 and 504,361, respectively for Indian males and 317,376, 330,999 and 400,404 for Indian females. The total cancer cases are expected to increase from 979,786 in year 2010 to 1,148,756 cases in 2020. In the present paper we have used linear regression method to correlate the increase in pesticide production with rise in cases of cancer in country.

II. MATERIALS AND METHODS

The pesticide production data was procured from 50th report of Standing Committee on chemicals and fertilizer (2012-13). This data was submitted as a report to Ministry of chemicals and fertilizers (Department of Chemicals and petrochemicals) as a note on production and availability of pesticides in August 2013. The data of cancer cases in India was collected from PCB's Bangalore, Mumbai, Chennai, Delhi and Bhopal. The latest Registry of NCRP, 2008 was also used to assess the future trend of cancer cases in India. The statistical analysis regarding correlation was carried on

International Multi Track Conference on Science, Engineering & Technical Innovations Page | 364

48 Mrs. Shikha Chhabra

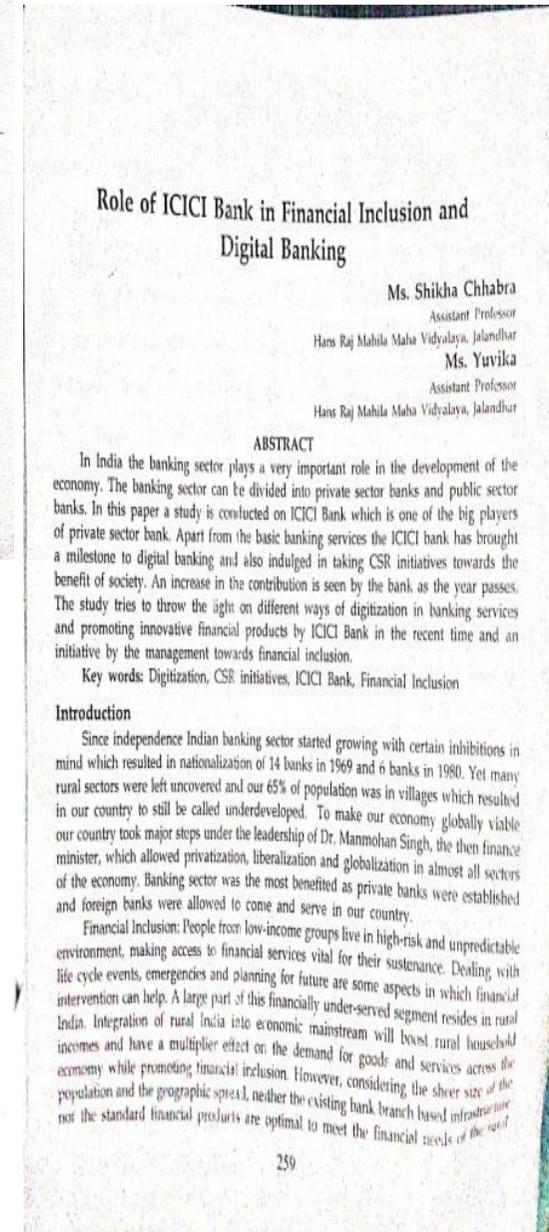
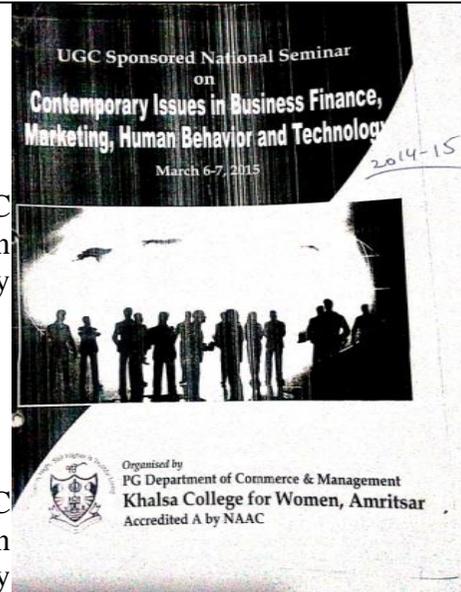
Role of ICICI Bank in Financial Inclusion and Digital Banking

Chapter Published in Proceedings Published after UGC sponsored National Seminar on Contemporary Issues in Business Finance, Marketing, Human Behavior and Technology

49 Mrs. Yuvika

Role of ICICI Bank in Financial Inclusion and Digital Banking

Chapter Published in Proceedings Published after UGC sponsored National Seminar on Contemporary Issues in Business Finance, Marketing, Human Behavior and Technology



50 Mrs. Shikha Chhabra

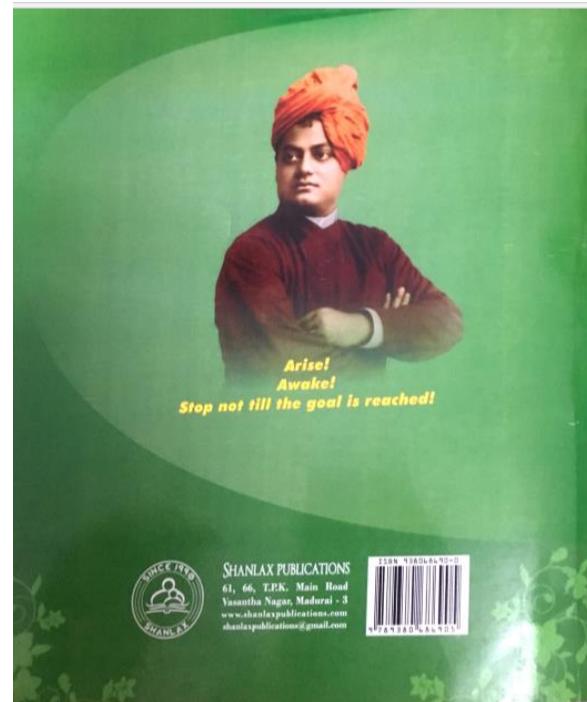
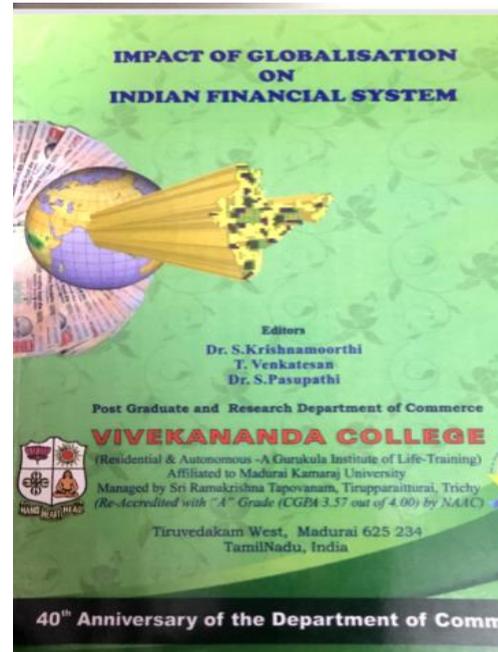
Hike of FDI in Insurance -A Political Gain or National Gain

Chapter Published in Proceedings Published after International Conference on Impact of Globalisation on Indian Financial System

51 Mrs. Yuvika

Hike of FDI in Insurance -A Political Gain or National Gain

Chapter Published in Proceedings Published after International Conference on Impact of Globalisation on Indian Financial System



One Day International Conference on Impact of Globalisation on Indian Financial System

HIKE OF FDI IN INSURANCE-A POLITICAL GAIN OR NATIONAL GAIN

Prof. Shikha Chhabra & Prof. Yuvika Midha
Assistant Professor in Commerce, Hans Raj Mahila Maha Vidyalaya, Jalandhar

Abstract

The Indian economy opened up in 1991 within the framework of liberal economic reforms. FDI inflows were stimulated in industry and services, so benefiting from the many comparative advantages of the country (human resources, emerging market). India undoubtedly is a growth economy, particularly insurance and other allied service sectors. Foreign investors are watching India, ready for a piece of action in the insurance market, but there are still plethora of uncertainties, restrictions and potential socio-economic risks. However government has opened up gradually in insurance sector since 1991, by bringing new investments from global giants and the government was hard pressed to facilitate global integration by lowering trade barriers for the free flow of technology, intellectual and financial capital. This paper's objective is to study the positives and negatives of increase in FDI in Insurance sector.

Keywords: India, Foreign Investment, FDI,

economic health of that particular country.

Foreign Direct Investment provides the Indian industry a chance for technological up gradation, access to global managerial skills and practices, optimum utilization of human capital and natural resources and to compete efficiently in the international market. Liberalization of insurance creates an environment for the generation of long term contractual funds for infrastructural investments.

Literature Review

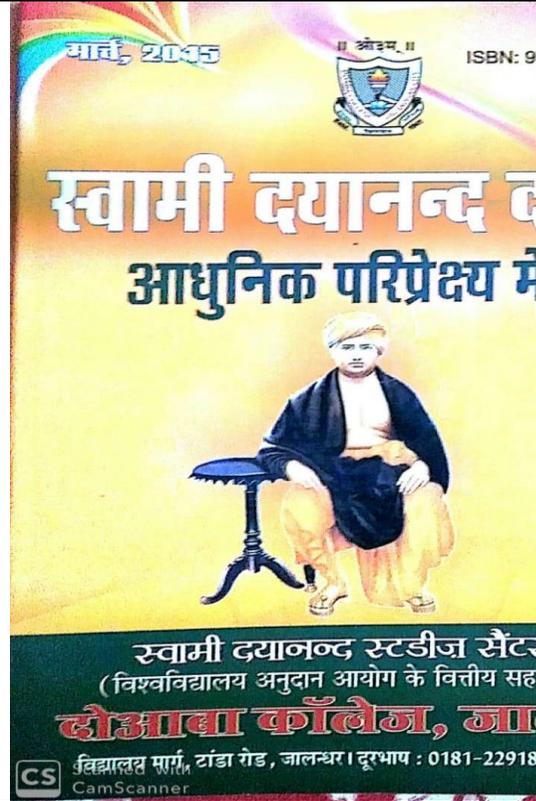
Cheng, (1993) noted the growing importance of cross-border R & D activities and suggested that additional research on FDI should be done on why firms internationalize their R & D. Dijkstra (2000), Tybout (2000) and Vachani (1997) found that investment policy liberalisations have major impacts on firms in less developed countries (LDCs) where the pre-liberalisation level of protection was high. Not all firms are affected equally; some will be losers while others will be winners, depending on their characteristics.

52 Mrs. Pawan Kumari

Book Chapter:

Swami Dayanand: Samajik Chetna

In Edited Book on: Swami Dayanand
Darshan: Adhunic Paripeksh Mein



सशक्त स्वावलम्बा और सुसंस्कृत जीवन का आधार स्वामी दयानन्द का शिक्षा विषयक सुविचार / डॉ. मीनू नन्दा
महर्षि दयानन्द के कार्य क्षेत्र में निरूपित जीवन दर्शन / डॉ. राजन हांडा
महर्षि दयानन्द का आध्यात्मिक दर्शन, वर्तमान परिप्रेक्ष्य में / कृष्ण कुमार
महर्षि दयानन्द की जीवन दर्शन सम्बन्धी दृष्टि / डॉ. अनु शर्मा
सामाजिक चेतना के संदर्भ में स्वामी दयानन्द के विचार : एक अवलोकन / प्रो. (सुश्री) तेजिन्द्र कौर
स्वामी दयानन्द : सामाजिक चेतना / प्रो. (श्रीमती) पवन कुमारी
महर्षि दयानन्द का सामाजिक चिन्तन : नारी के विशेष संदर्भ में / डॉ. रूपिन्द्र
स्वामी दयानन्द की मोक्ष-विषयक अवधारणा / गुलशन शर्मा शोध छात्र
महर्षि दयानन्द के द्वारा समाज का पुनर्निर्माण / सुषमा शर्मा
यज्ञ एवं स्वामी दयानन्द ययुर्भाष्य / डॉ. सविता सचदेवा



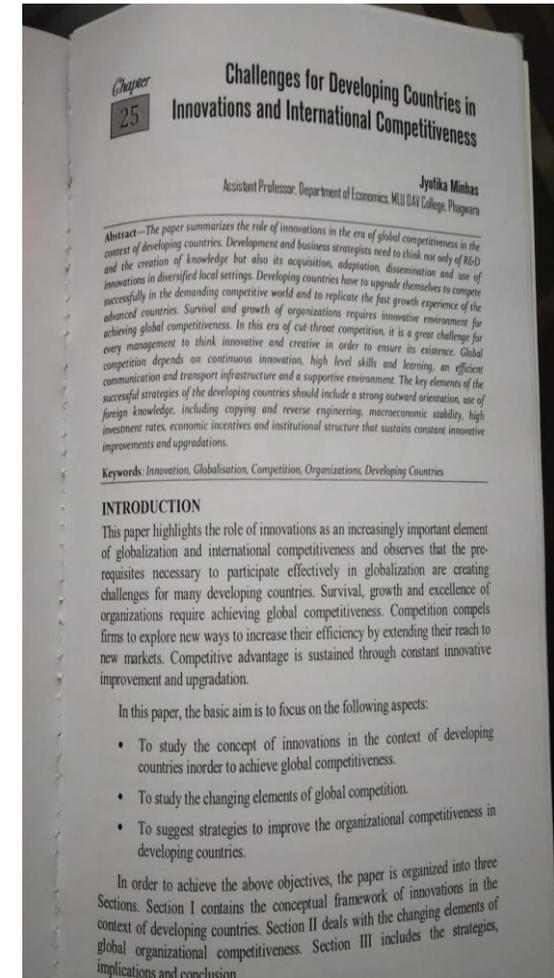
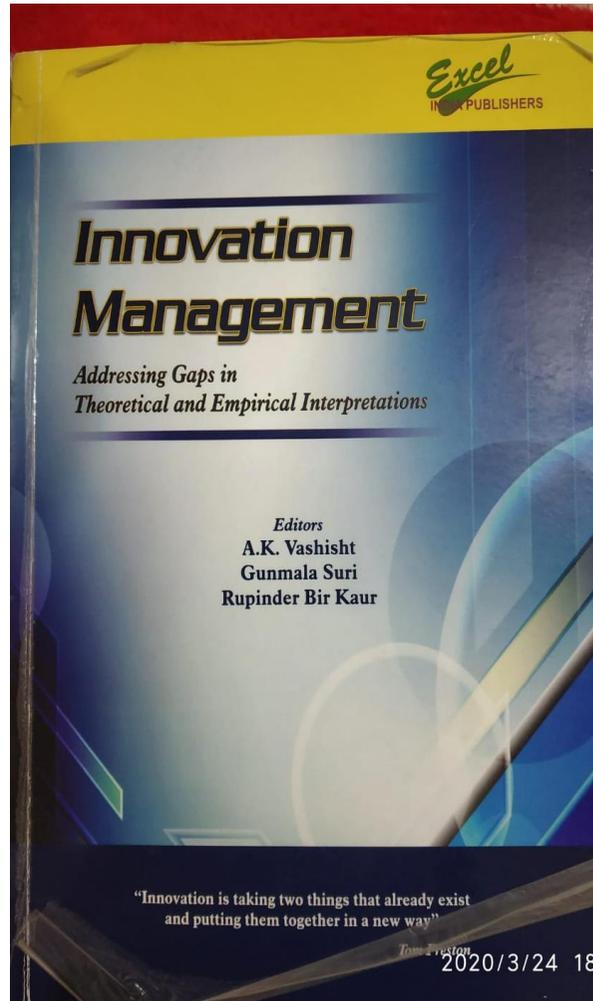
53 Mrs. Jyotika Minhas

Book Chapter:

Challenges for Developing Countries in Innovations and International Competitiveness

In Edited Book on:

Innovation Management: Addressing Gaps in Theoretical & Empirical Interpretations



2020/3/24 18:

54 Mrs. Jyotika Minhas

Transition from Consumerism to Conservation through Solid Waste Minimisation

Chapter Published in Proceedings Published after National Conference on 'Recent Advancements in Solid Waste Management'

