



GURU NANAK COLLEGE

Postgraduate Multi Faculty Premier College
KILLIANWALI, DISTT. SRI MUKTSAR SAHIB (Pb.) - 151211
NAAC Accredited Grade "B"

Recognized by U.G.C. Under Section 2 (f) & 12 (B) & Permanently Affiliated to Panjab University Chandigarh

3.2.1

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1. Teachers pursuing Ph.D



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Ref. No. 463/PP/2020

Dated 15/02/2020

To

Mrs Manpreet Kaur
Assistant Professor in Economics
Guru Nanak College
Killianwali

Dear Madam,

With reference to your application dated 15.02.2020 regarding the admission in Ph.D. under the Panjab University Chandigarh.

Guru Nanak College, Killianwali has No Objection, if you sought admission in Ph.D. with the Panjab University Chandigarh.

You must see that there should be no academic etc. loss to the students.

Principal

Estd 1956

Contact: 84273-60037, 01668-222345

website: www.gnckillianwali.com

email: gncollegekillianwali@yahoo.co.in

Principal
Guru Nanak College
Killianwali (Sri Muktsar Sahib)



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2. Year of Recognition of faculty as Ph.D. Guides

Sr. No.	Name of the Teacher	Year of Recognition
1.	Dr. Surinder Singh Thakur	15-09-2014
2.	Dr. Bharat Bhushan	20-08-2015



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➤ **Approval letters from the respective university**

- Dr. Surinder Singh

PANJAB UNIVERSITY, CHANDIGARH

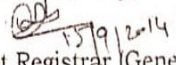
From	To
The Asstt. Registrar (General) Panjab University Chandigarh.	The Principal Baba Mangal Singh Institute of Education, Barnala Road, Bughipura, Moga.

No. 12324 /GM Dated 15/9/14

Dear Sir,

This has reference to the Chairperson, Deptt. of Education letter No.2220/Edu. dated 28.8.2014 regarding the application of Dr. Surinder Singh, Principal, for appointment as **Supervisor to guide Ph.D. Scholars in Education.**

It is to inform you that the Registrar, on the recommendations of the Academic and Administration committee of the Department of Education, has allowed Dr. Surinder Singh, Principal, to act as a Ph.D. Supervisor in **Education.**

Yours faithfully,

Assistant Registrar (General)



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- Dr. Bharat Bhushan

SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY
(Conducted by Shri Rajasthani Seva Sangh, Mumbai)
(Established U/S 2(f) of UGC Act, 1956 vide Act No. F2(5) Vidhi/2/2009 of 5-2-2009, Govt. of Rajasthan)
(UGC & AICTE Approved)

Ref. No.: JJTU/R&D/GAL/2015-16 Dated: 20.08.2015

To,
Dr. Bharat Bhushan,
Head PG Dept. Hindi Guru Nanak College
Killianwali Punjab - 151211

Subject: Approval of Adjunct Faculty / Guide/ Supervisor for Ph.D. Programme.

Dear Sir/Madam,

With reference to your application for registration as Guide / Supervisor in the Subject Hindi. I am pleased to inform that you have been approved by Department Research Committee as a registered Guide/ Supervisor in the Subject of Hindi.

The detail of your registration is mentioned below:-

Reg. No.	Name of Guide
JJT/2K9/SSII/1241	Dr. Bharat Bhushan

Kindly send the acknowledgement of the same. Thanking and assuring you best of your services.

Regards

Registrar
REGISTRAR
JT UNIVERSITY
DELLA (JUN-PAJ.)

Main Office :
Vidya Nagari, Jhunjhunu-Churu Road, Chudela,
Dist. Jhunjhunu - 333001, Rajasthan
Tel.: 8104883405, 8104883413
E-mail: srss1986@gmail.com Website: www.jjtu.ac.in

Mumbai Office :
C/o Shri Rajasthani Seva Sangh, J.B Nagar, Andheri(E),
Mumbai-400059. (MAH)
Tel.: 9323973505/9819695239 Fax: +91-22-28224926
E-mail: srss1986@yahoo.co.in / srss1986@gmail.com
Website: www.jjtu.ac.in



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3. List of research scholars pursuing/completed Ph.D. under the guidance of faculty

Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality / D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/ D.Sc./D'Lit.) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./D.N.B Superspeciality/ D.Sc./D'Lit.	Year of Recognition as Research Guide	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution	Name of the scholar	Year of registration of the scholar	Title of the thesis for scholar	Year of Award of Ph.D.
Dr. Surinder Singh Thakur	Ph. D 2012	Yes (Ph.d)	2014	Yes	Ms. Kavita	2015	Self Regulated Learning among Secondary School Students in relation to their Motivational Beliefs and Perceived Parental Involvement	Dec-19
					Ms. Harpreet Kaur	2016	Academic Achievement, Self Efficacy and Academic Procrastination of Under Graduate Students in relation to Usage of Mobile Applications	Registered
					Ms. Amandeep Kaur	2014	Career Decision Self Sufficiency among Senior Secondary School Students in relation to their Parental Encouragement and Emotional Maturity	Dec-20
					Ms. Ramandeep Kaur	2015	Career Decision Making among Adolescents in relation to Gender Locale Parenting Style and Self Concept	Dec-20
					Ms. Pooja Rani	2016	A Study of Resilience among Performing Arts Students	Registered
Dr. Bharat Bhushan	Ph. D 2001	Yes (Ph.d)	2015	Yes	Mr. Chamkaur Singh	2014	Yaadvender Sharma Chandar ke Upnyannas-Sahitya ka Anushaleen	Jun-17

Principal
Guru Nanak College
Killianwali (Sri Muktsar Sahib)

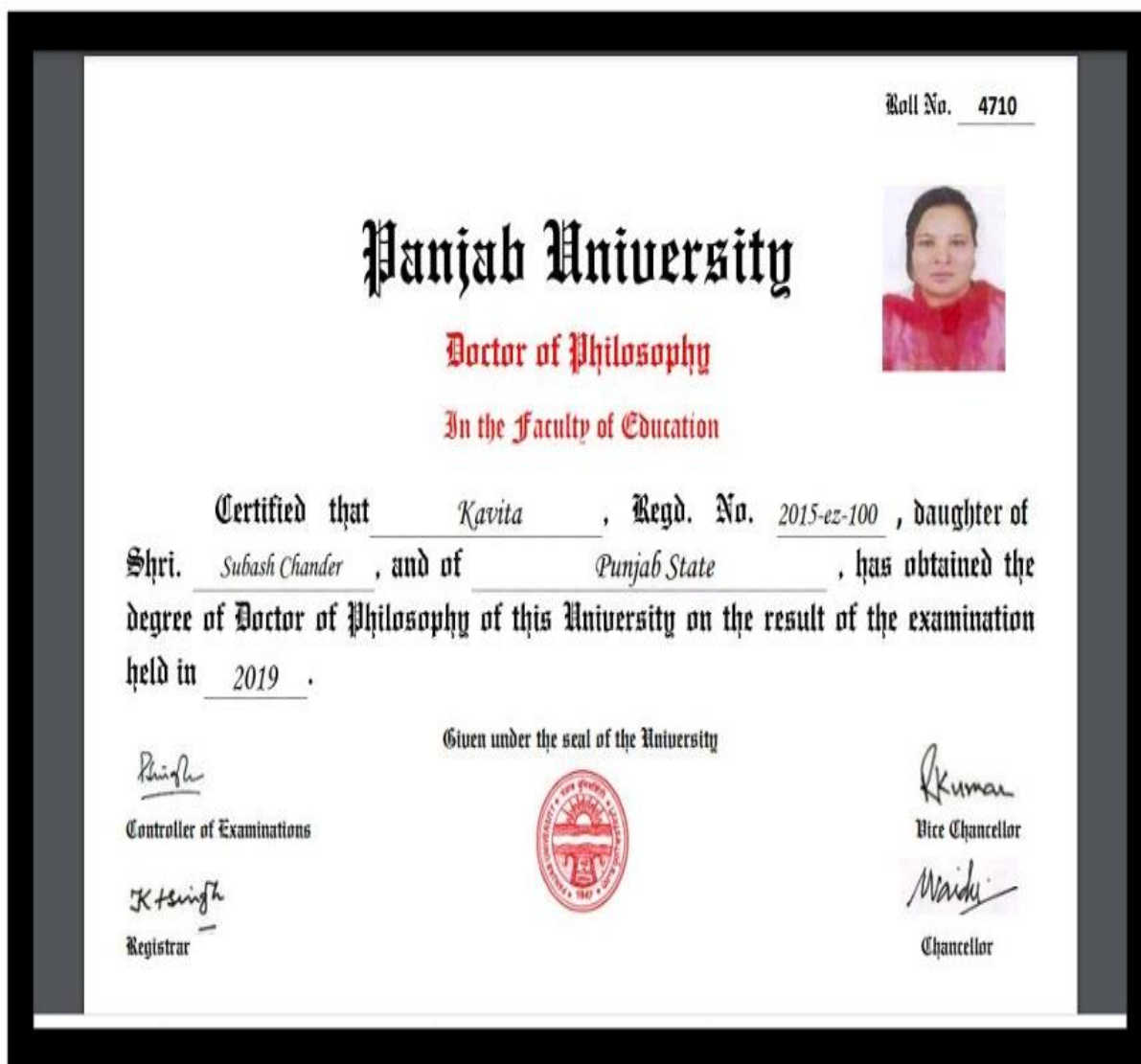


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- Proofs of research scholars pursuing/completed Ph.D. under the guidance of faculty





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PANJAB UNIVERSITY, CHANDIGARH

From

The Assistant Registrar (General)
Panjab University
Chandigarh.

To

Ms. Harpreet Kaur
(Ph.D. Registration No. 16/148)
Deptt. of Education
Panjab University, Chandigarh.

No. _____ /GM

Dated _____

Dear Candidate,

The Joint Research Board at its meeting held on 29.11.2019 (Para 55) has approved your Candidacy for Ph.D. and also the following title of your thesis for the award of degree of Doctor of Philosophy in the Faculty of Education (Department of Education):

ACADEMIC ACHIEVEMENT, SELF EFFICACY AND ACADEMIC PROCRASTINATION OF UNDER GRADUATE STUDENTS IN RELATION TO USAGE OF MOBILE APPLICATIONS

You are required to pursue research work at this University or an approved center, as required under the regulations relating to Ph.D. for three years from the date of your registration for Ph.D. under the supervision of:

**Dr. Surinder Singh, Principal
Baba Mangal Singh Institute of Education
Baghipura (Moga) Barnala Road
Bughipura.**

You will be required to pay the prescribed annual fee from the date of registration. No exemption in payment of fee shall be allowed except in case of person holding a Panjab University or a University Grants Commission Scholarship or of any other such body, who shall, on being registered, be exempted from payment of monthly fee.

You are required to submit four copies of your thesis to the University (Secrecy Branch/ Thesis Section) along with prescribed fee and all certificate/s as required under the regulation/s at the expiry of three years from the date of your registration. You must not give the name(s) of your Supervisor(s) on the title page or at any other place in your thesis except on the page(s) dealing with Acknowledgement(s). This stipulation may please be strictly adhered to, failing which the thesis shall not be accepted by the University.

Yours faithfully

Sd/-

Assistant Registrar (General)

Endst No. 17384 /GMDated: 23/12/19

Copy of the above is forwarded to the following for information and necessary action:

1. The Chairperson, Deptt. of Education, Panjab University, Chandigarh.
2. Supervisor/s: Dr. Surinder Singh, Principal, Baba Mangal Singh Institute of Education., Baghipura (Moga) Barnala Road, Bughipura.
3. The Librarian, Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi- 110002.

20/12/19
Assistant Registrar (General)



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PANJAB UNIVERSITY, CHANDIGARH

The Assistant Registrar (General)
Panjab University,
Chandigarh

To: Mr. Anand Singh
V.P.O. Bhatinda City I,
Teh. Jagmohan, Dist. Bhatinda

No. /GM

Dated

Madam,

The Joint Research Board at its meeting held on 16.8.2016 (Para 41) has approved your Candidacy for Ph.D. and also the following title of your thesis for the award of degree of Doctor of Philosophy in the Faculty of Education (Department of Education):

CAREER DECISION SELF-EFFICACY AMONG SENIOR SECONDARY SCHOOL STUDENTS IN RELATION TO THEIR PARENTAL ENCOURAGEMENT AND EMOTIONAL MATURITY

You are required to pursue research work at this University or an approved center, as required under the regulations relating to Ph.D. for three years from the date of your registration for Ph.D. under the supervision of:

**Dr. Surinder Singh
Baba Mangal Singh Institute of
Education, Barnala Road, Bughipura,
Moga.**

You will be required to pay the prescribed annual fee from the date of registration. No exemption in payment of fee shall be allowed except in case of person holding a Panjab University or a University Grants Commission Scholarship or of any other such body, who shall, on being registered, be exempted from payment of monthly fee.

You are required to submit four copies of your thesis to the University (Secretary Branch/ Thesis Section) along with prescribed fee and all certificate/s as required under the regulation/s at the expiry of three years from the date of your registration. You must not give the name(s) of your Supervisor(s) on the title page or at any other place in your thesis except on the page(s) dealing with Acknowledgement(s). This stipulation may please be strictly adhered to, failing which the thesis shall not be accepted by the University.

Yours faithfully,
Sd/-
Assistant Registrar (General)

Dated: 28/10/16

Endst No. 13717 /GM

Copy of the above is forwarded to the following for information and necessary action:

- Supervisor/s: Dr. Surinder Singh, Baba Mangal Singh Institute of Education, Barnala Road, Bughipura, Moga.
- The Chairperson, Deptt. of Education, Panjab University, Chandigarh.
- Librarian, Association of Indian Universities, AIU House, 16 Kaila Marg, New Delhi-110002.

41/28/10/16
Assistant Registrar (General)



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From: PANJAB UNIVERSITY, CHANDIGARH
The Assistant Registrar (General)
Panjab University, Chandigarh

To: Mr. Ramandeep Kaur
(Ph.D. Registration No. 15/1173)
Deptt. of Education,
Panjab University, Chandigarh

No. _____ /GM
Dated: _____

Madam,

The Joint Research Board at its meeting held on 15.2.2018 (Para 45) has approved your candidature for Ph.D. and also the following title of your thesis for the award of degree of Doctor of Philosophy in the Faculty of Education (Department of Education):

CAREER DECISION MAKING AMONG ADOLESCENTS IN RELATION TO GENDER LOCALE PARENTING STYLE AND SELF CONCEPT

You are required to pursue research work at this University or an approved center, as required under the regulations relating to Ph.D. for three years from the date of your registration for Ph.D. under the supervision of:

Dr. Surinder Singh
Guru Nanak College, Mandi Killianwali,
Sri Muktsar Sahib.

You will be required to pay the prescribed annual fee from the date of registration. No exemption in payment of fee shall be allowed except in case of person holding a Panjab University or a University Grants Commission Scholarship or of any other such body, who shall, on being registered, be exempted from payment of monthly fee.

You are required to submit four copies of your thesis to the University (Secretary Branch/ Thesis Section) along with prescribed fee and all certificate/s as required under the regulation/s at the end of three years from the date of your registration. You must not give the name(s) of your supervisor(s) on the title page or at any other place in your thesis except on the page(s) dealing with Acknowledgement(s). This stipulation may please be strictly adhered to, failing which the thesis shall not be accepted by the University.

Yours faithfully,
Sd/-
Assistant Registrar (General)
Dated: 31/5/18

Endst No. 9837 /GM

Copy of the above is forwarded to the following for information and necessary action:

1. Supervisor, Dr. Surinder Singh, Principal, Guru Nanak College, Killianwali, Sri Muktsar Sahib.
2. The Chairperson, Deptt. of Education, Panjab University, Chandigarh.
3. The Librarian, Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi-110

4/31/5/18
Assistant Registrar (General)

Principal
Guru Nanak College
Killianwali (Sri Muktsar Sahib)



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PANJAB UNIVERSITY, CHANDIGARH

From

The Assistant Registrar (General)
Panjab University
Chandigarh.

To

Ms. Pooja Sharma
(Ph.D. Registration No. 16/156)
Deptt. of Education
Panjab University, Chandigarh.

No. _____ /GM

Dated _____

Dear Candidate,

The Joint Research Board at its meeting held on 29.11.2019 (Para 55) has approved your Candidacy for Ph.D. and also the following title of your thesis for the award of degree of Doctor of Philosophy in the Faculty of Education (Department of Education):

A STUDY OF RESILIENCE AMONG PERFORMING ARTS STUDENTS

You are required to pursue research work at this University or an approved center, as required under the regulations relating to Ph.D. for three years from the date of your registration for Ph.D. under the supervision of:

Dr. Surinder Singh, Principal
Baba Mangal Singh Institute of Education
Baghipura (Moga) Barnala Road
Bughipura.

You will be required to pay the prescribed annual fee from the date of registration. No exemption in payment of fee shall be allowed except in case of person holding a Panjab University or a University Grants Commission Scholarship or of any other such body, who shall, on being registered, be exempted from payment of monthly fee.

You are required to submit four copies of your thesis to the University (Secrecy Branch/ Thesis Section) along with prescribed fee and all certificate/s as required under the regulation/s at the expiry of three years from the date of your registration. You must not give the name(s) of your Supervisor(s) on the title page or at any other place in your thesis except on the page(s) dealing with Acknowledgement(s). This stipulation may please be strictly adhered to, failing which the thesis shall not be accepted by the University.

Yours faithfully

Sd/-

Assistant Registrar (General)

Endst No. 17392 /GM

Dated: 23/12/19

Copy of the above is forwarded to the following for information and necessary action:

1. The Chairperson, Deptt. of Education, Panjab University, Chandigarh.
2. Supervisor/s: Dr. Surinder Singh, Principal, Baba Mangal Singh Institute of Education., Baghipura (Moga) Barnala Road, Bughipura.
3. The Librarian, Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi-110002.

4
20/12/19
Assistant Registrar (General)



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दक्षिण भारत हिंदी प्रचार समा, मद्रास
DAKSHINA BHARATH HINDI PRACHAR SABHA, MADRAS
(Declared by Parliament as an Institution of National Importance by Act 14 of 1964)

उच्च शिक्षा और शोध संस्थान
POST GRADUATE & RESEARCH INSTITUTE
D.C.COMPOUND DHARWAD - 580 001

डी सी कंपौंड, धारवाड - 580 001

Phone No: (0836) 2446626, Mobile No 99862 13629, E mail: deedbhps@gmail.com

पत्र संख्या / Ref No: 2014-15/ ९१९

Date: 29.11.2013

सेवा में,

CHAMKAUR SINGH

Subject : Registration for Ph D (Hindi)

Registration No : 14041401

महोदय,

In reponse to Entrance Exam Conducted on 02.02.2014 For Enrolment as a Research Scholar for the Degree of Ph D(Hindi) in this University. I am to inform you that this matter was placed before the Research Degree Committee of Ph.D(Hindi) Department held on 02.02.2014.

The Committee has taken the following decision

TOPIC : यादवेन्द्र शर्मा चन्द के उपन्यास - साहित्य का अनुशीलन

You have been registered since 2014. Please note that your Registration as Research Scholar is to be governed as per rules, Regulation and Ordinances of the University and after every Expiry of Six Month, you will have to submit a Report through Supervisor to the Registrar of the University indicating the progress made in your Research

प्रमुख एड क्लर्क
उच्च शिक्षा और शोध संस्थान
दक्षिण भारत हिंदी प्रचार समा
धारवाड-580 001

कॉपी राखें. भारत भूषण

Note : You have to submit the following at the time of Submission of the Thesis

- * Six Typed copies of the Thesis along with the Soft Copy (Student & Guide copies are not included in this)
- * Four Copies of approved Synopsis
- * Two papers to be published compulsory refereed journals, copy need to be enclosed




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077 H0017



दक्षिण भारत हिन्दी प्रचार सभा

Dakshina Bharat Hindi Prachar Sabha


उच्च शिक्षा आरंभ-ज्ञान संस्थान

POST GRADUATE AND RESEARCH INSTITUTE

पंजीकरण नं. Reg. No.

14041401

(विश्वविद्यालय विभाग)
University Wing



जानसी परिषद् की अनुज्ञा पर

चमकौर सिंह

को

डॉक्टर आफ़ फ़िलासफ़ी

हिन्दी

को उपाधि

04 जून 2017 को

प्रमाण को गढ़ें हैं। इनके माध्यम-स्वतन्त्र संस्थान को मुद्रा और कुलपति/पद तथा कुलसचिव के हस्ताक्षर मिलें हैं।

On the recommendation of the Shasi Parishad

the degree of

DOCTOR OF PHILOSOPHY

in HINDI

has been conferred to

CHAMKAUR SINGH

4th June 2017

In testimony whereof are set the seal of the said Sansthan and the signatures of the said Chancellor and the Registrar

इस उपाधि हेतु प्रस्तुत मसौदा

Title of thesis submitted for the degree

काव्यप्रदेश दर्शन 'धर्म' के चमकौर सिंह द्वारा प्रस्तुत

The Degree of Ph.D. with Course Work as per Ph.D.Regulations-2009 of UGC.

4th June 2017

कुलसचिव

Registrar

कुलपति

Chancellor

दिनांक / Dated = 4 JUNE 2017



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4. National Webinar/Seminar & Workshops organized by the college ONE DAY WORKSHOP ON "RIGHT TO INFORMATION ACT-2005" ON 30-11-2021 BY MGSIPA (PUNJAB)



सूचना के अधिकार 2005 पर एक दिवसीय वर्कशाप का आयोजन

डबवाली (लहू की लौ) गुरुनानक कॉलेज किलियांवाली में मंगलवार को कॉलेज रेड रिबन क्लब व आरटीआई सेल द्वारा महात्मा गांधी लोक प्रशासन संस्थान क्षेत्रीय केंद्र बठिंडा के तत्वावधान में पंजाब राज्य सूचना आयोग द्वारा प्रायोजित सूचना के अधिकार 2005 पर एक दिवसीय वर्कशाप का आयोजन किया गया।

इस अवसर पर कालेज प्रांगण में प्रोजेक्ट कोऑर्डिनेटर मनदीप सिंह, बठिंडा से फेकल्टी मेंबर एडवोकेट वरुण बंसल एवं जिला अदालत फिरोजपुर से फेकल्टी मेंबर एडवोकेट प्रतिभा वर्मा पधारे। कॉलेज के सेमिनार हॉल में पहुंचने पर कॉलेज प्रधानाचार्य डॉ. सुरिन्दर सिंह ठाकुर ने पुष्प - गुच्छ देकर उनका स्वागत किया एवं आइक्यूएसी कोऑर्डिनेटर व आरटीआई सेल पीआईओ डॉ. भारत भूषण ने आये मेहमानों व मुख्य वक्ताओं का परिचय विद्यार्थियों के सम्मुख पेश किया।

इस अवसर पर मुख्य संयोजक मनदीप सिंह ने अपने व्याख्यान में सर्वप्रथम मगसीपा ट्रेनिंग सेंटर क्षेत्रीय केंद्र बठिंडा की 1978 में स्थापना, इसके कार्यों व उद्देश्यों पर रोशनी डाली। उन्होंने यह भी बताया कि यह संस्थान पंजाब कैडर के आईएएस प्रोबेशनर्स को ट्रेनिंग देता है व मुख्यमंत्री की अध्यक्षता में कई ट्रेनिंग सेशन व जागरूकता कार्यक्रम आयोजित करता है। उन्होंने अपने साथ आये फैकल्टी मेंबरस के जीवन -संघर्ष व विशिष्ट उपलब्धियों के बारे में भी जानकारी दी। उन्होंने आर टी आई एक्ट जिसके कारण कई अहम् घोटाले जनता के सामने आए, को असली लोकतन्त्र का प्रतीक घोषित किया।

सर्वप्रथम विद्यार्थियों को संबोधित करने आये वक्ता

एडवोकेट वरुण बंसल जिन्होंने ऑनलाइन लीगल सर्विस प्रदान करने में विश्व रिकार्ड स्थापित किया व जिनकी बायोपिक के रूप में जॉली एलएलबी की तीसरी स्क्रीन मूवी बंसल एल एल बी भी 2022 में आ रही है, ने आर टी आई एक्ट के निर्माण व अक्टूबर 2005 में इसके लागू होने की ऐतिहासिक पृष्ठभूमि बच्चों को बताई। एमनेस्टी इंटरनेशनल के साथ काम कर चुके बंसल ने अपने स्वयं जीवन संघर्षों की उदाहरण देकर आरटीआई के व्यावहारिक पक्ष को विद्यार्थियों को समझाया। इनके अनुसार आर टी आई एक्ट पारदर्शिता और उत्तरदायित्व का द्योतक जो कि आपको निरीक्षण, कार्य में आवश्यक हस्तक्षेप और अन्याय को न्याय में बदलने का सुअवसर प्रदान करता है। आरटीआई जैसे जनहितकारी कानून को लागू करवाने में सामाजिक कार्यकर्ता अन्ना हजारे व उनके आंदोलन की भूमिका पर भी उन्होंने रोशनी डाली। उन्होंने विद्यार्थियों को बताया कि केवल 10 की फ्रीस देकर, अपना आईडी प्रूफ लगाकर सादे कागज के जरिए आरटीआई दाखिल की जा सकती है और 30 दिनों के अंदर अंदर संबंधित विभाग के पी आई ओ को उसका जवाब देना होता है। तत्पश्चात यदि आपको संपूर्ण सूचना नहीं मिलती तो आप आगे कितने समय में कहां अपील कर सकते हैं, राज्य और केंद्रीय सूचना आयोग का कार्य क्या है, जुमाना और मुआवजा कैसे दिया जाता है,



इसके बारे में भी उन्होंने विस्तार पूर्वक समझाया। उन्होंने विशेष तौर पर इंगित किया कि किसी भी कमीशन के पास कोई भी केस के लिए आपको कोई वकील करने की जरूरत नहीं है, आप अपने केस की पैरवी स्वयं भी कर सकते हैं।

एडवोकेट प्रतिभा वर्मा ने अपने संबोधन में आरटीआई एक्ट के सैद्धांतिक पक्ष पर रोशनी डाली। उन्होंने विस्तारपूर्वक बताया कि भारत के नागरिक किन-किन सूचनाओं को मांगने के इस कानून के अधीन हकदार हैं। 2017 के पंजाब आरटीआई एक्ट के प्रावधानों और आरटीआई एक्ट के सेक्शन 8 पर विशेष तौर पर रोशनी डालते हुए उन्होंने इंगित किया कि ऐसे मामले जिसमें देश की प्रभुसत्ता, एकता -अखंडता, सुरक्षा को खतरा हो या बौद्धिक संपदा अधिकार और ट्रेड सीक्रेट आदि यह आरटीआई के दायरे में नहीं आते। सरकारी संस्थान, सरकारी अधिकारियों के इलावा निजी संस्थान एवं एनजीओ जिनको सरकारी सहायता प्राप्त होती है, वे सब आरटीआई के अंतर्गत हैं। आरटीआई प्राप्त होने के पश्चात 10 दिनों के अंदर-अंदर पब्लिक इनफॉर्मेशन ऑफिसर द्वारा

आपको मांगी सूचना की लागत व 30 दिनों के अंदर आपको सूचना प्रदान करनी अनिवार्य है। यदि वह आपकी आरटीआई रिजेक्ट करता है तो उसका कारण भी उसे बताना होगा एवं आगे आप कहां इसके बारे में अपील कर सकते हैं इसकी सूचना भी उसे आपको देनी अनिवार्य है।

कार्यक्रम के अंत में कालेज प्रिंसिपल डॉ. सुरिन्दर सिंह ठाकुर ने आये हुए अतिथियों का धन्यवाद किया। डॉ. ठाकुर ने सरकार के सूचना आपके द्वार तक पहुंचाने में मगसीपा व कॉलेज रेड रिबन क्लब -आरटीआई सेल के इस प्रयास को मुक्तकंठ से सराहना की और उन्होंने इस लोकहितकारी एक्ट का कई आरटीआई एक्टिविस्ट द्वारा दुरुपयोग करने की कड़ी भर्त्सना की। उन्होंने विद्यार्थियों को अपने आप को अनवरत अद्यतन बनाते रहने की भी प्रेरणा दी। इस कार्यक्रम में उपस्थित सभी विद्यार्थियों व स्टाफ को मगसीपा द्वारा वित्तपोषित लंच भी करवाया गया। इस ट्रेनिंग प्रोग्राम में कालेज के सभी टीचिंग, नान-टीचिंग स्टाफ सदस्य व एम. कॉम, बी.कॉम एवं बी.ए. के विद्यार्थी सभी मिलाकर लगभग 125 लोग उपस्थित थे।

शतरंज चैंपियन पंकज सैनी सम्मानित



रखना अच्छे खिलाड़ी की निशानी है।



GURU NANAK COLLEGE

Postgraduate Multi Faculty Premier College
KILLIANWALI, DISTT. SRI MUKTSAR SAHIB (Pb.) - 151211
NAAC Accredited Grade "B"

Recognized by U.G.C. Under Section 2 (f) & 12 (B) & Permanently Affiliated to Panjab University Chandigarh

ONE DAY NATIONAL LEVEL WORKSHOP ON "HOW TO WRITE A RESEARCH PROPOSAL" ON 08-02-2022



Guru Nanak College, Killianwali
(Sri Muktsar Sahib) Punjab.



About the College

Guru Nanak College, Killianwali is affiliated to Panjab University, Chandigarh has been established with a motto of "Strike Seek Serve" and showering rays of knowledge since 1956. The College is offering latest courses of Arts and Commerce at nominal fees along with host of scholarships for underprivileged students. The college has a huge Eco-friendly campus incorporating modern facilities like E-shelf, Multimedia Seminar Hall, Conference Hall, Auditorium, Gym and Swimming pool. The mission of the College is not only to provide quality education but also inculcate sense of self sufficiency, a sense of civic responsibility and to help them in achieving economic emancipation.

Dr. Surinder Singh Thakur
PRINCIPAL

Dr. Seema Rani
COORDINATOR
RESEARCH COMMITTEE
M. 9814928935

Registration

Register for free at the link:

<https://docs.google.com/forms/d/e/1FAIpQLSd5GfAO5UztUy8rhGaA36k4R9bZjT0FwcPxjB0d66hlvc-DQ/viewform>

E-Certificates will be issued to participants after submission of Feedback form at the end of Workshop.

Dr. Bharat Bhushan
IQAC COORDINATOR

Dr. Khushnasib Gurbakhshish Kaur,
Dr. Payal Singla, Ms. Gurbinder Kaur,
Mr. Prince Singla, Mr. Ashish Baghla
ORGANIZING COMMITTEE



Research Proposal Writing

ONE DAY NATIONAL LEVEL WORKSHOP (ONLINE)

"HOW TO WRITE A RESEARCH PROPOSAL"

8th February, 2022 (Tuesday) at 11:00 AM on Google Meet

Organized by

RESEARCH COMMITTEE in collaboration with IQAC

KEYNOTE SPEAKER

Dr. Monica Bansal

Director

Panjab University Rural Centre
Kauni (Sri Muktsar Sahib) Punjab.

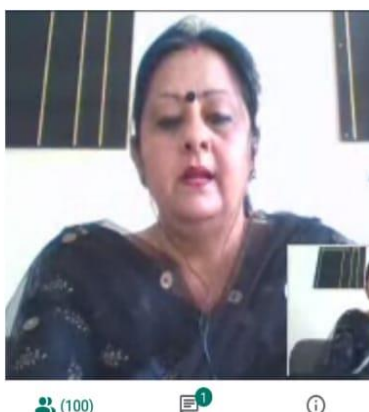
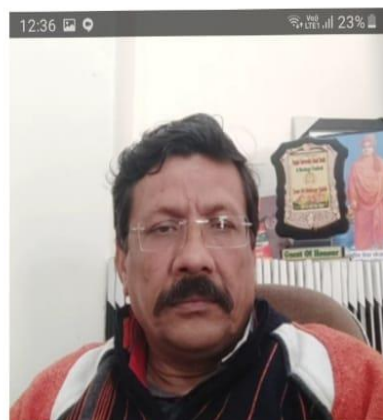
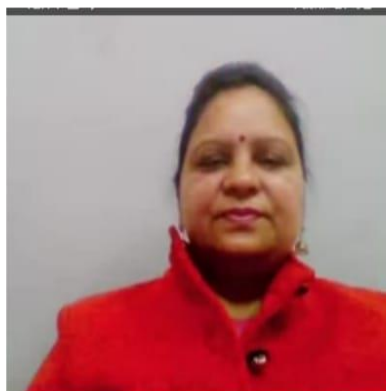




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Principal
Guru Nanak College
Killianwali (Sri Muktsar Sahib)

एक दिवसीय राष्ट्रीय वर्कशॉप का वर्चुअल माध्यम से आयोजन



डबवाली (लहू की लौ) गुरु नानक कॉलेज किलियांवाली में प्रिंसिपल डॉ. सुरेंद्र सिंह ठाकुर की अगुवाई में आज कॉलेज की रिसर्च कमेटी द्वारा आइक्यूएसी के सहयोग से एक दिवसीय राष्ट्रीय वर्कशॉप का आयोजन वर्चुअल माध्यम से किया गया। इस ऑनलाइन वर्कशॉप का मुख्य विषय था एक बेहतरीन अनुसंधान प्रस्ताव कैसे लिखें? शिक्षकों और विद्यार्थियों के लिए इस रुचिकर और अति महत्वपूर्ण विषय पर जानकारी देने के लिए पंजाब विश्वविद्यालय रूलर सेंटर कौनी, जिला श्री मुक्तसर साहिब की डायरेक्टर डॉ. मोनिका बंसल ऑनलाइन मंच गुगल मीट पर उपस्थित हुई। डॉ. मोनिका जिन्हें स्वयं 16 वर्षों का अध्यापन अनुभव है एवं वे बहुत सारे रिसर्च प्रोजेक्ट, मांड्यूल डिवेलपमेंट आदि सफलतापूर्वक संपन्न कर चुकी हैं, का औपचारिक परिचय रिसर्च कमेटी कोऑर्डिनेटर डॉ. सीमा जिंदल ने सभी के सामने प्रस्तुत किया। डॉ. सीमा ने आज के समय में रिसर्च की बढ़ती तकनीक, उसके बढ़ते महत्व और नई शिक्षा नीति में उसके बहुआयामी पक्षों व इसके दरपेश चुनौतियों को उद्घृत करते हुए मुख्य वक्ता को ऑनलाइन मंच पर अपने उद्बोधन के लिए आमंत्रित किया।

मुख्य वक्ता डॉ. मोनिका ने पीपीटी के जरिए अपनी प्रस्तुति देते हुए आज शिक्षा जगत में शिक्षकों और विद्यार्थियों के लिए अनुसंधान और अनुसंधान प्रस्ताव की महत्ता पर रोशनी

छाली। उन्होंने विस्तृत जानकारी देते हुए बताया कि आज तो विद्यार्थियों, खास करके स्नातकोत्तर कक्षाओं के विद्यार्थियों के लिए रिसर्च पेपर और रिसर्च प्रोजेक्ट तैयार करना कई विश्वविद्यालयों द्वारा अनिवार्य कर दिया गया है। अनुसंधान प्रस्ताव तैयार करने की विधियों पर विस्तृत चर्चा करते हुए उन्होंने इसके विभिन्न चरणों को बड़े आसान शब्दों से समझाया। उनके अनुसार एक बेहतरीन अनुसंधान प्रस्ताव तैयार करने के लिए आपको सबसे पहले उसका हर पहलू से ज्ञान और अनुसंधान - कौशल ज्ञात होना चाहिए। इसके लिए आप में आलोचनात्मक सोच कौशल और संवाद-कौशल का होना अनिवार्य है। आप इसका उद्देश्य व सार्थकता भी सभी के सामने स्पष्ट करने में विशेषज्ञ होने चाहिए।

रिसर्च प्रोजेक्ट का कम से कम शब्दों में स्पष्टवादी शीर्षक, उसमें किस मुद्दे/समस्या को केंद्र बिंदु बनाया गया है और क्यों, उसके लिए कौन से साहित्य या पाठ्य - सामग्री का अनुपालन किया गया है, कौन सी अनुसंधान विधि अपनाई गई है, इसके लिए क्या प्रस्तावित बजट है एवं प्रस्ताव के अंत में 10 से 15 रेफरेंस किस तरह डाले जाने चाहिए और इस अनुसंधान प्रस्ताव के क्या संभावित परिणाम होंगे... इन सभी बिंदुओं पर उन्होंने बड़ी गहन चर्चा की। तत्पश्चात आप के प्रस्तावित अनुसंधान के लिए कौन-कौन सी क्षेत्रीय, राष्ट्रीय और अंतरराष्ट्रीय फंडिंग एजेंसीज

हैं, उनका भी ब्यौरा उन्होंने अपने व्यावहारिक अनुभव से प्रस्तुत किया। रिव्यू ऑफ लिटरेचर के नियम, रिसर्च, डाटा कलेक्शन और विश्लेषण एवं अंत में निष्कर्ष और सुझाव आपके अनुसंधान प्रस्ताव को बेहतरीन बनाने में अहम भूमिका निभाते हैं। अपने अनुसंधान में आप मेजर या माइनर प्रोजेक्ट को लेकर यूजीसी, आईसीएसएसआर, आरबीआई, एआईसीटीई, एनसीआईआरटी जैसी राष्ट्रीय एजेंसियों और यू एन ओ, डब्ल्यू टी ओ, बिल एंड मेलिंडा गेट्स जैसी अंतरराष्ट्रीय एजेंसियों से वित्तीय पोषण व सहायता भी ले सकते हैं। अजीम प्रेमजी यूनिवर्सिटी, टाटा ट्रस्ट, वेलकम ट्रस्ट आदि कुछ प्राइवेट संस्थान भी रिसर्च के लिए फंडिंग प्रदान करते हैं। विद्यार्थी भी अपने रिसर्च या डॉक्टरेट करने के लिए एवं शिक्षक अपने फेलोशिप/ पोस्ट डॉक्टोरल प्रोग्राम के लिए वित्तीय पोषण हेतु आवेदन कर सकते हैं। रिसर्च के लिए आधारभूत संरचना सुजित करने, अंतरराष्ट्रीय सहयोग स्थापित करने, तकनीकी विकास, वर्कशॉप या सिंफोजियम आयोजित करने या देश-विदेश में रिसर्च एक्टिविटीज में प्रतिभागी होने के लिए भी ग्रांट उपलब्ध करवाई जाती है। यदि आप ठीक ढंग से अपना रिसर्च प्रोजेक्ट निर्धारित नियमों को पूरी तरह ध्यान में रखते हुए तैयार करें तो उपरोक्त एजेंसियां उसे अपनी मंजूरी अवश्य प्रदान करती हैं।

तत्पश्चात रिसर्च कमेटी सदस्य

डॉ. खुशानसीब कौर सूर्या ने प्रतिभागियों की तरफ से पूछे गए प्रश्न कुंजीवत वक्ता के सामने रखे और डॉ. मोनिका बंसल ने उनका उत्तर देकर प्रतिभागियों की जिज्ञासा को शांत किया। कार्यक्रम के अंत में कॉलेज प्रिंसिपल डॉ. सुरेंद्र सिंह ठाकुर ने डॉ. मोनिका बंसल का कॉलेज प्रबंधन और प्रशासन की तरफ से हार्दिक धन्यवाद किया कि उन्होंने इतने से प्रतिभागियों को समझाने का सफल प्रयास किया। डॉ. ठाकुर ने कहा कि अनुसंधान एक गहन और कभी न खत्म होने वाली प्रक्रिया है जिसमें कोई शॉर्टकट नहीं चलता। इसलिए नई शिक्षा नीति भी अनुसंधान को द्धित है और हम शिक्षा से जुड़े लोगों को अनुसंधान की सही प्रक्रिया पता होनी चाहिए और इसके लिए अपनाए जाते कट - पेस्ट फार्मूले से हमें दूर रहना चाहिए, तभी हमारी रिसर्च हमारे और समाज के लिए सार्थक सिद्ध हो पाएगी। उन्होंने आज के इस सफल आयोजन के लिए रिसर्च कमेटी के सभी सदस्यों, आइक्यूएसी कोऑर्डिनेटर डॉ. भारत भूषण एवं सारी तकनीकी टीम को बधाई दी। आज के इस एक दिवसीय ऑनलाइन राष्ट्रीय कार्यशाला में 200 से अधिक प्रतिभागी उपस्थित थे।

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॥ जय श्री बालाजी की ॥
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76वीं बस यात्रा चलो श्री सालासर धाम
श्री इच्छापूर्ण बालाजी सरदार शहर
एक डोलबस बस दिनांक 12-02-2022, दिन शनिवार को रात्रि 9:15 बजे श्री अरुण्ड ज्योति सालासर हनुमान मन्दिर, नजदीक अनाज मंडी रोड, डबवाली से रवाना होगी। वापसी 13-02-2022 रविवार को रात्रि डबवाली पहुँचेगी।
संकेत बुकिंग कारनामे के लिए सम्पर्क करें :
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राजीव मोहा 98960-32026
काकू मिश्रा 81688-40273
विशेष नोट:- यात्री अपने स्वास्थ्य व किमती समान का खुद ज़िम्मेदार होगा।
कुछ सीटें बाकी
किराया 650 रुपये
रहने व खाने-पीने की सुविधा

WORKSHOP ON "PARAMETERS FOR QUALITY ASSESSMENT AND ACCREDITATION" ON 26-02-2022

40

25.02.22

Agenda

A meeting of the Research Committee will held on 25.02.22 in Commerce Department on 10:00 a.m. to decide about the Workshop.

1. Seema Rani
2. Ys
3. G. S. Rani
4. R. S. Rani

Proceedings

A meeting of the Research Committee was held in Commerce Department regarding the Agenda at 10:00 a.m. and it was decided that a one day workshop on "Parameters for Quality Assessment How to move for NAAC Assessment and Accreditation" will be organised on 26.02.22 at 11:30 a.m. in the Seminar Hall. The Resource Person of the workshop will be Dr. Surinder Singh Thakur, Principal Guru Nanak College Killianwali. Notice for the same will be circulated among the staff members regarding the same on 25.02.22.

* Notice in file.

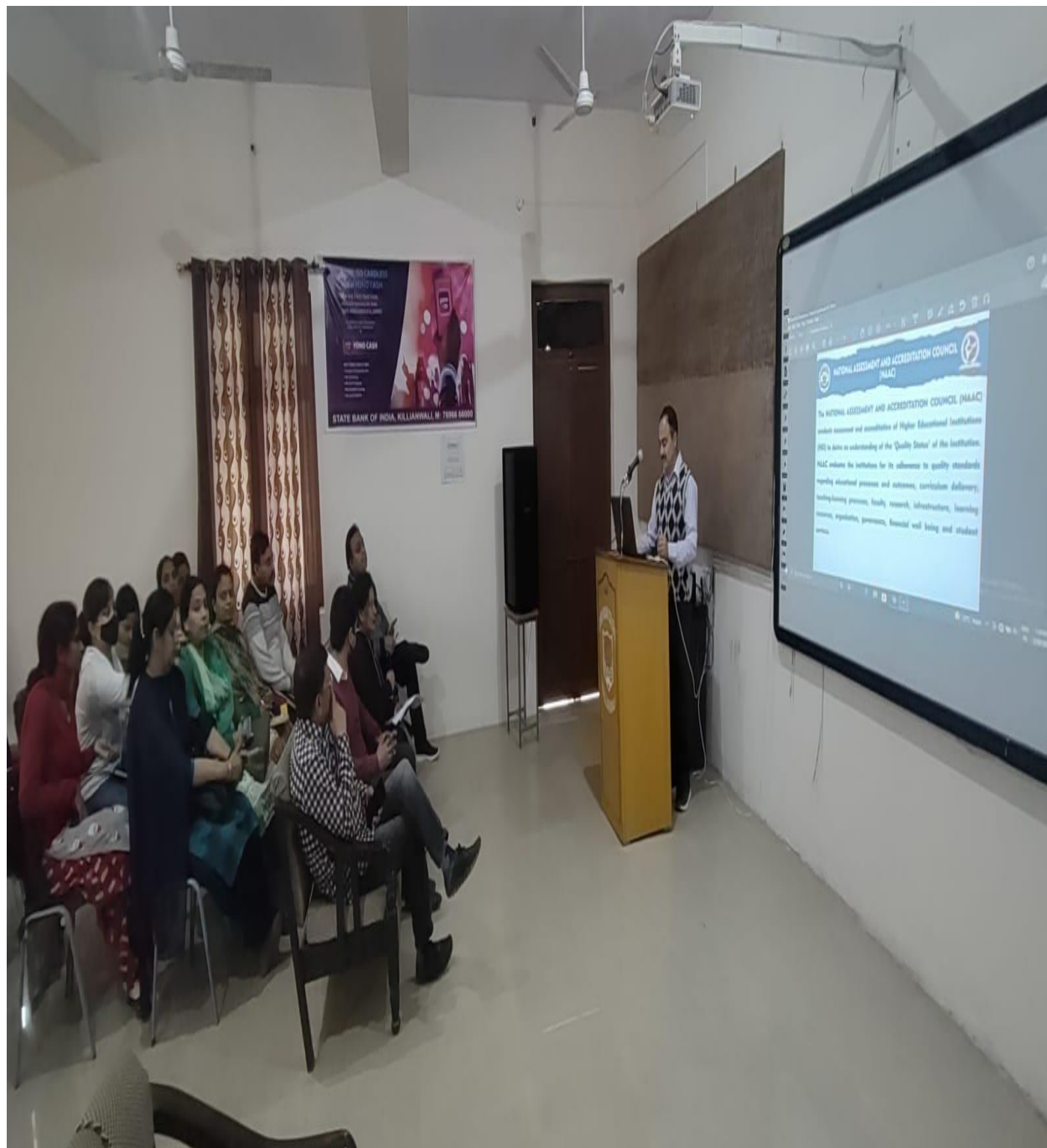
1. Seema Rani
2. Ys
3. G. S. Rani
4. R. S. Rani



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गुणवत्ता मूल्यांकन के मानदंड, नैक मूल्यांकन की ओर कैसे बढ़ें? विषय पर एक दिवसीय वर्कशाप आयोजित

डबवाली, 26 फरवरी (कृष्ण गिलोतरा) : गुरु नानक कॉलेज किलियावाली में कॉलेज रिसर्च कमेटी के तत्वाधान में आईक्यूएसी के सहयोग से प्रधानाचार्य कार्यालय में टीचिंग और नान टीचिंग स्टाफ के लिए एक दिवसीय वर्कशाप का आयोजन किया गया। जिसका मुख्य विषय रहा गुणवत्ता मूल्यांकन के मानदंड, नैक मूल्यांकन की ओर कैसे बढ़ें? इस विषय पर व्याख्यान करते हुए प्रिंसिपल डॉ. सुरिन्दर सिंह ठाकुर ने स्टाफ को बताया कि उच्च शिक्षा सचिव, पंजाब कृष्ण कुमार के निर्देशानुसार पंजाब के सभी उच्च शिक्षा संस्थानों को नई शिक्षा नीति मुताबिक राष्ट्रीय मूल्यांकन व प्रत्यायन परिषद (नैक) द्वारा अपना मूल्यांकन करवाना अनिवार्य किया जा रहा है ताकि शिक्षा की गुणवत्ता में सुधार हो। अपने संबोधन में उन्होंने नैक के निर्माण, इसकी विजन व उद्देश्य तथा नैक के द्वारा निर्धारित 7 अध्यायों व मानकों पर रौशनी डालते हुए की। उन्होंने नैक मूल्यांकन के लिए निर्धारित 7 अध्यायों के हर पाईट पर



डबवाली: स्टाफ को संबोधित करते प्रिंसिपल डॉ. सुरिन्दर सिंह ठाकुर। (छाया : कृष्ण गिलोतरा)

विस्तारपूर्वक चर्चा की। उन्होंने अपील की कि बदलते अन्तर्राष्ट्रीय परिदृश्य के अनुसार शिक्षकों व शिक्षण-संस्थानों को तैयार रहना होगा। कोविड-19 के विकट दौर ने शिक्षकों व विद्यार्थियों को नई तकनीक से शिक्षा प्रदान व हासिल करना सिखा दिया है। अन्तः विषयात्मक अध्ययन, अन्वेषण व स्किल आधारित व्यावहारिक व मूल्य-परक शिक्षा आज के समय की मांग है। हम सभी शिक्षा संस्थाओं व इस पेशे से जुड़े लोगों को इस अनुसार अपने आप को तैयार करना होगा तभी हम शिक्षा के दरपेश वर्तमान चुनौतियों से निपटने में सक्षम हो पायेंगे एवं अन्तर्राष्ट्रीय क्वालिटी मानकों के समकक्ष खड़े हो पायेंगे।

कार्यक्रम के अन्त में स्टाफ द्वारा नैक मूल्यांकन संबंधी कई सवाल व संदेह उठाए गए व डॉ. ठाकुर ने अपने निजी अनुभव से उनका उचित स्पष्टीकरण व समाधान किया। कॉलेज रिसर्च कमेटी कोऑर्डिनेटर डॉ. सीमा जिन्दल व अन्य सदस्यों ने प्रधानाचार्य डॉ. ठाकुर का इस प्रयोजन में योगदान व आईक्यूएसी कोऑर्डिनेटर डॉ. भारत भूषण का आज के आयोजन में सहयोग के लिए हार्दिक धन्यवाद किया।

अजीत समाचार

27-Feb-2022

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27 फरवरी 2022, रविवार

पब्लिक मंच

गुरु नानक कॉलेज में टीचिंग व ऑफिस स्टाफ के लिए एक दिवसीय वर्कशॉप का आयोजन, प्रिंसिपल ने दी अहम जानकारी

पब्लिक मंच, डबवाली

गुरु नानक कॉलेज किलियांवाली में शनिवार को कॉलेज रिसर्च कमेटी के तत्वावधान में आइक्यूएसी के सहयोग से प्रधानाचार्य कार्यालय में टीचिंग और ऑफिस स्टाफ के लिए एक दिवसीय वर्कशॉप का आयोजन किया गया जिसका मुख्य विषय था- गुणवत्ता मूल्यांकन के मानदंड- नैक मूल्यांकन की और कैसे बढ़ें ? इस विषय पर व्याख्यान देते हुए प्रिंसिपल डॉ. सुरिन्दर सिंह ठाकुर ने स्टाफ को बताया कि उच्च शिक्षा सचिव, पंजाब कृष्ण कुमार के निर्देशानुसार पंजाब के सभी उच्च शिक्षा संस्थानों को नई शिक्षा नीति मुताबिक राष्ट्रीय मूल्यांकन व प्रत्यायन परिषद (नैक) द्वारा अपना मूल्यांकन करवाना अनिवार्य किया जा रहा है ताकि शिक्षा की गुणवत्ता में सुधार हो। अपनी



बात की शुरुआत उन्होंने नैक के निर्माण, इसके विजन व उद्देश्य तथा नैक के द्वारा निर्धारित 7 अध्यायों व मानकों पर रोशनी डालते हुए की। उन्होंने नैक मूल्यांकन के लिए निर्धारित 7 अध्यायों के हर बारीक पाईंट पर विस्तारपूर्वक चर्चा की। उन्होंने आगाह किया कि बदलते अन्तर्राष्ट्रीय परिदृश्य के अनुसार शिक्षकों व शिक्षण-संस्थानों को

तैयार रहना होगा। कोविड-19 के विकट दौर ने शिक्षकों व विद्यार्थियों को नई तकनीक से शिक्षा प्रदान व हासिल करना सिखा दिया है। अन्तः विषयात्मक अध्ययन, अन्वेषण व स्किल-आधारित व्यावहारिक व मूल्य-परक शिक्षा आज के समय की मांग है। हम सभी शिक्षा संस्थाओं व इस पेशे से जुड़े लोगों को इस अनुसार अपने आप को तैयार करना होगा तभी हम शिक्षा के दरपेश वर्तमान चुनौतियों से निपटने में सक्षम हो पायेंगे एवं अन्तर्राष्ट्रीय क्वालिटी मानकों के समकक्ष खड़े

हो पायेंगे। वर्कशॉप के अन्त में स्टाफ द्वारा नैक मूल्यांकन संबंधी कई सवाल व संदेह उठाए गए व डॉ. ठाकुर ने अपने निजी अनुभव से उनका उचित स्पष्टीकरण व समाधान दिया। कालेज रिसर्च कमेटी कोर्डिनेटर डॉ. सीमा जिन्दल व अन्य सदस्यों ने प्रधानाचार्य डॉ. ठाकुर का इस प्रयोजन में योगदान व आई क्यू ए सी कोर्डिनेटर डॉ. भारत भूषण का आयोजन में सहयोग के लिए धन्यवाद किया। इस अवसर पर कालेज के सभी स्टाफ सदस्य उपस्थित थे।

आज डबवाली आएगी महालक्ष्मी जी की रथयात्रा, भव्य स्वागत होगा



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ONE DAY NATIONAL SEMINAR ON "DIGITAL TRANSFORMATION IN BUSINESS- A WAY FORWARD" ON 28-03-2022



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KILLIANWALI - 151211 (SRI MUKTSAR SAHIB)
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AFFILIATED TO PANJAB UNIVERSITY, CHANDIGARH



Organising
ONE DAY NATIONAL SEMINAR

Sponsored by
ICSSR (NWRC, P.U. CHANDIGARH)
On

DIGITAL TRANSFORMATION IN BUSINESS - A WAY FORWARD

on 28th March, 2022

Hosted by
PG Department of Business Management and Commerce
in Collaboration with IQAC



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About the College

Guru Nanak College, Killianwali affiliated to Panjab University, Chandigarh has been established with a motto of "Strive Seek Serve" and showering rays of knowledge since 1956. The College is offering courses in Arts and Commerce at nominal fees along with host of scholarships for underprivileged students. The college has a huge Eco- friendly campus incorporating modern facilities like E-shelf, Multimedia Seminar Hall, Conference Hall, Auditorium, Gym and Swimming pool etc. The mission of the College is not only to provide quality education but also to inculcate a sense of self sufficiency, civic responsibility and to help in achieving economic emancipation.

About the Department

Department of Business Management and Commerce, Guru Nanak College Killianwali (Sri Muktsar Sahib) was established in 1967-68 with B.Com. (One-Unit) under Grant in aid scheme of Punjab Government to spread wings of education in the area. The department has been constantly working to improve quality of education in the area and to produce good citizens to serve our country. The department got the status of PG Department of Business Management and Commerce after the introduction of M.Com. (One Unit) in the year 2017-18 in order to cater the demands of the society to have post graduation facility in this area. The department organises various Workshops, Quiz Competitions, Management Games, Educational Trips, Ice-Breaking Session, Freshers' Party, Farewell Party, Extension Lectures, Industrial Visits etc. from time to time to have overall development of the students. The department has a well settled Alumni which includes Industrialists, CAs, Professionals in Banking and Insurance, Politicians, Entrepreneurs, Teachers, Administrators etc.

About the Seminar

Digital transformation is the process of using digital technologies to create new or modify existing business processes, culture and customer experiences to meet changing business and market requirements. This reimagining of business in the digital age is digital transformation. The World is seeing rapid transformation in business as every sector is getting digital to provide enriched customer experiences from health care to entertainment, education to food service etc. The conference will seek to identify new ways for the organizations to succeed in this disruptive digital transformation environment by offering new experiences, establishing new focus, building new expertise and at the same time remaining relevant and competitive.



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Call for Papers

Academicians, Corporates, Research Scholars and Students are cordially invited to submit the soft copy of the research paper accompanied by abstract (up to 2000 words with 2-3 keywords and bibliography) in MS Word, Title of paper in capital, Times new Roman, font size 12, single line spacing and double space between paragraphs on A4 size sheet with 1 inch margin on all sides and clearly mentioning name(s), address, email id(s), contact number(s) latest by 24th of March, 2022 on the following email id :

gncbmcseminar2022@gmail.com

Author (s) are required to register themselves on the Google link given below alongwith the payment of prescribed registration fee latest by 24th of March, 2022. Author(s) are also required to submit the hard copy of full length paper on the day of the seminar. Selected papers will be published in the form of edited book.

Registration Link :

<https://docs.google.com/forms/d/e/1FAIpQLScOBTMftccEBsvzD3d-4wasLOmLHnmk0vwTQtcmbzbyQuElplg/viewform>

Main Theme : DIGITAL TRANSFORMATION IN BUSINESS - A WAY FORWARD

Sub Themes :

- ★ Digital Transformation and Finance.
- ★ Economics of Digital Transformation.
- ★ Digital Transformation and Human Resources.
- ★ Digitization and Marketing.
- ★ Digitization and Digital Transformation.
- ★ Impact of Digital Transformational Operations.
- ★ Impact of Digital Transformation on Customers.
- ★ Digital Transformation and services.
- ★ Digital Transformation and Employment.
- ★ Digitization and Management Culture.
- ★ Digitization and Information Technology.
- ★ Digitization and Agriculture Sector.
- ★ Digital Governance.
- ★ Foreign Direct Investment and Digital Transformation.

Above themes are only illustrative but not exhaustive, paper presenters may select related topics covered under the main theme.

Registration Fee	Author	Co -Author
Research Scholars/Student	300	300
Faculty	500	500
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Dignitaries of the Seminar



Chief Guest :
Prof. Raghavendra P. Tiwari
Hon'ble V.C.,
Central University of Punjab, Bathinda



Guest of Honour :
Prof. Devinder Singh
Chairperson, Department of Laws,
Panjab University, Chandigarh



Keynote Speaker :
Prof. Balwinder Singh
Prof. Finance, Uni. School of Bus. Studies
Prof. Incharge,
Centre for Data Analytics and Research,
Guru Nanak Dev University, Amritsar

Resource Persons



Sh. Rajiv Arora
Director, All India Radio,
Bathinda



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डबवाली केसरी

02

गुरु नानक कॉलेज में एक दिवसीय राष्ट्रीय सेमिनार आयोजित डिजिटल अर्थव्यवस्था प्रति नीति को युवा वर्ग के लिए नई ऊंचाईयां छूने का एक सुनहरी मौका:दविन्द्र सिंह



डबवाली केसरी

किलियावाली। डिजिटल ट्रांसफॉर्मेशन वर्तमान समय की आवश्यकता है। इसी से ही हमारी अर्थव्यवस्था में पारदर्शिता आएगी और काले धन व भ्रष्टाचार से मुक्त होकर हमारा देश प्रगति पथ पर अग्रसर होगा। यह शब्द गुरु नानक कॉलेज में वाणिज्य व प्रबंधन संकाय द्वारा प्रधानाचार्य डॉ. सुरेंद्र सिंह ठाकुर के कुशल दिशा-निर्देशन में, कॉलेज आइक्यूएसी के सहयोग से आईसीएसएसआर द्वारा प्रायोजित एक दिवसीय राष्ट्रीय सेमिनार में मुख्यातिथि सेंट्रल यूनिवर्सिटी पंजाब, बटिंडा के उपकुलपति प्रो. राघवेंद्र पी. तिवारी ने कॉलेज ऑडिटोरियम में कहे।

इस राष्ट्रीय सेमिनार का मुख्य विषय था व्यापार में डिजिटल परिवर्तन आगे की और रास्ता डू दीप प्रज्वलन और पंजाब विश्वविद्यालय, चंडीगढ़ के गान से आज की संगोष्ठी का विधिवत शुभारंभ हुआ। कालेज प्रधानाचार्य डॉ. सुरेंद्र सिंह ठाकुर ने कालेज प्रबंधन समिति की तरफ से आये हुए अतिथियों

का स्वागत किया व उनका संक्षिप्त परिचय सभी के समक्ष प्रस्तुत किया। उन्होंने कहा कि लॉकडाउन के कई माह बीत जाने के पश्चात यह फेस टू फेस कॉलेज ऑडिटोरियम में पहला बड़ा कार्यक्रम है, जिसका हम सभी को बड़ा इंतजार था। कामर्स विभागाध्यक्षा व संगोष्ठी संयोजक मैडम ऊषा गोयल ने आज की संगोष्ठी की संक्षिप्त भूमिका सभी के समक्ष प्रस्तुत की।

संगोष्ठी का आरंभ आदरणीय उपकुलपति प्रो. तिवारी ने यह उद्घृत करते हुए किया कि कोविड-19 के दौर ने डिजिटल अर्थव्यवस्था, ई-कामर्स, लेन-देन व व्यापार की सार्थकता हम सभी के सामने सिद्ध कर दी है। उन्होंने डिजिटल बिजनेस को संतुलित विकास के मार्ग को प्रशस्त करने की एक अहम विधि बताया। उन्होंने इस परिप्रेक्ष्य में वर्तमान शिक्षा प्रणाली में उभर रही व विकसित हो रही डिजिटल ट्रांसफॉर्मेशन अर्थात् ई-शिक्षा पर चर्चा करते हुए इसे नई शिक्षा नीति का आधार बताया। उन्होंने सेंट्रल यूनिवर्सिटी में चल रहे मूक व स्वयं

कोर्सेस, ई-पाठशाला आदि के बारे में भी जानकारी प्रदान की। आज के विद्यार्थी व शिक्षक को परिवर्तन के इस दौर के साथ अपने आप को बदलना होगा व इस चुनौती के लिए तैयार रहना होगा। ग्रामीण अंचल के लोगों व विद्यार्थियों को इससे भरपूर लाभ पहुंचाने की संभावना है।

विशिष्ट अतिथि पंजाब विश्वविद्यालय चंडीगढ़ के लॉ विभाग के चेयरपर्सन प्रो. दविन्द्र सिंह ने अपने संबोधन में स्टार्ट-अप का उद्घरण देते हुए सरकार की डिजिटल अर्थव्यवस्था प्रति नीति को युवा वर्ग के लिए नई ऊंचाईयां छूने का एक सुनहरी मौका बताया। उनके अनुसार डिजिटलाइजेशन आज समाज के प्रत्येक क्षेत्र को अपने प्रभाव क्षेत्र में ले रही है और वर्तमान मौद्रिक व्यवस्था भी इससे अछूती नहीं रह

सकती। कुंजीवत वक्ता यूनिवर्सिटी स्कूल ऑफ बिजनेस स्टडीज, गुरु नानक देव विश्वविद्यालय, अमृतसर से प्रोफेसर इन फाइनांस प्रो. बलविन्दर सिंह ने अपने वक्तव्य का आरंभ व्यवसाय का अर्थ स्पष्ट करते हुए कहा कि बदलाव के साथ बदलोगे नहीं तो बदल दिये जाओगे। तकनीक ने बड़ी तेजी से सब कुछ बदल दिया है। संचार साधनों के बदलाव ने अर्थव्यवस्था व व्यापार पर गहरा असर डाला है।

प्रो.स. इंद्रजीत सिंह ने वर्तमान परिवर्तनशील युग में विशेषकर कोरोना-काल में आनलाईन बिजनेस को संचालित करने के लिए अस्तित्व में आई विभिन्न ऐप्स पर प्रकाश डाला व उन्होंने प्रधानमंत्री द्वारा पुरस्कृत इनोवेटर व युवा ऐप्स डिवेलपर डबवाली के तनिष सेठी की विशेष तौर पर चर्चा की।

सुविचार

पहचान से मिला काम कम समय के लिए चलता है। लेकिन काम से मिली पहचान जिंदगी भर रहती है।



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5. Research work done by teachers for transfer of knowledge

• Publications in UGC notified Journals

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Academic Achievement and Self-efficacy of under graduate students in relation to Educational Mobile Apps Usage	Mrs. Harpreet Kaur & Dr. Surinder Singh	Principal	Journal of Education: Rabindra Bharati University Peer Reviewed and Referred Journal Vol : XXII, No. 1,2021	2021	0972-7175
A Study of Resilience among Teacher and Dance Performing Arts Students	Ms. Pooja Sharma & Dr. Surinder Singh	Principal	Journal of Education: Rabindra Bharati University Peer Reviewed and Referred Journal Vol : XXII, No. 1,2021	2021	0972-7175
Short Term Skill Development Courses for Educational Institutions : Need of the Hour	Mr. Amit Behal	Department of Political Science	Shodh Samiksha Aur Mulyankan, Vol: I, Issue-12	Dec-21	0974-2832



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Citizenship Amendment Act (CAA) - Whether Indian Democracy is in battle with its Constitution....?	Mr. Amit Behal	Department of Political Science	International Research Mirror, Vol-I, Issue-06	Jun-22	2250-253X
Challenges faced by E-Commerce Industry due to COVID-19 in India	Dr. Seema Rani & Mrs. Usha Goyal	Department of Business Management and Commerce	The Journal of Oriental Research Madras, Vol- XCII-XXXVI	Jul-21	0022-3301
Impact of Artificial Intelligence on Indian Banking Sector	Mrs. Usha Goyal & Dr. Seema Rani	Department of Business Management and Commerce	Anvesak A Biannual Journal, Vol- 51, No.1 (IX)	Jan-July 2021	0378-4568
Sabhiyachaar ate Punjabi sabhiyachaar.	Dr.Khushnasib Gurbakhshish kaur.	Department of Punjabi	Antar raashtri journal punjabi bhasha,Saahit ate sabhiyaachar	December,2021	2371-431X
Punjabi kissa kaav vich naikaavan di stithi te sankalp(Naarivaad de sandarb vich)	Dr.Khushnasib Gurbakhshish kaur.	Department of Punjabi	Shabad boond.	March,2022	2456-544X
Aalochna:lekhak di samaajik bhumika	Dr.Khushnasib Gurbakhshish kaur.	Department of Punjabi	Chiraag	April-september ,2022	2349-3658



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Production Problem with the conception of task (Job) block criteria	Dr. Payal Singla	Department of Mathematics	Advance in Mathematics: Scientific Journal	Jul-05	1857-8365
3- Stage Production Scheduling with the concept of Set-Up Time Including Arbitrary Lags	Dr. Payal Singla	Department of Mathematics	Aryabhatta Journal of Mathematics and Informatics	Jul-05	2394-9309

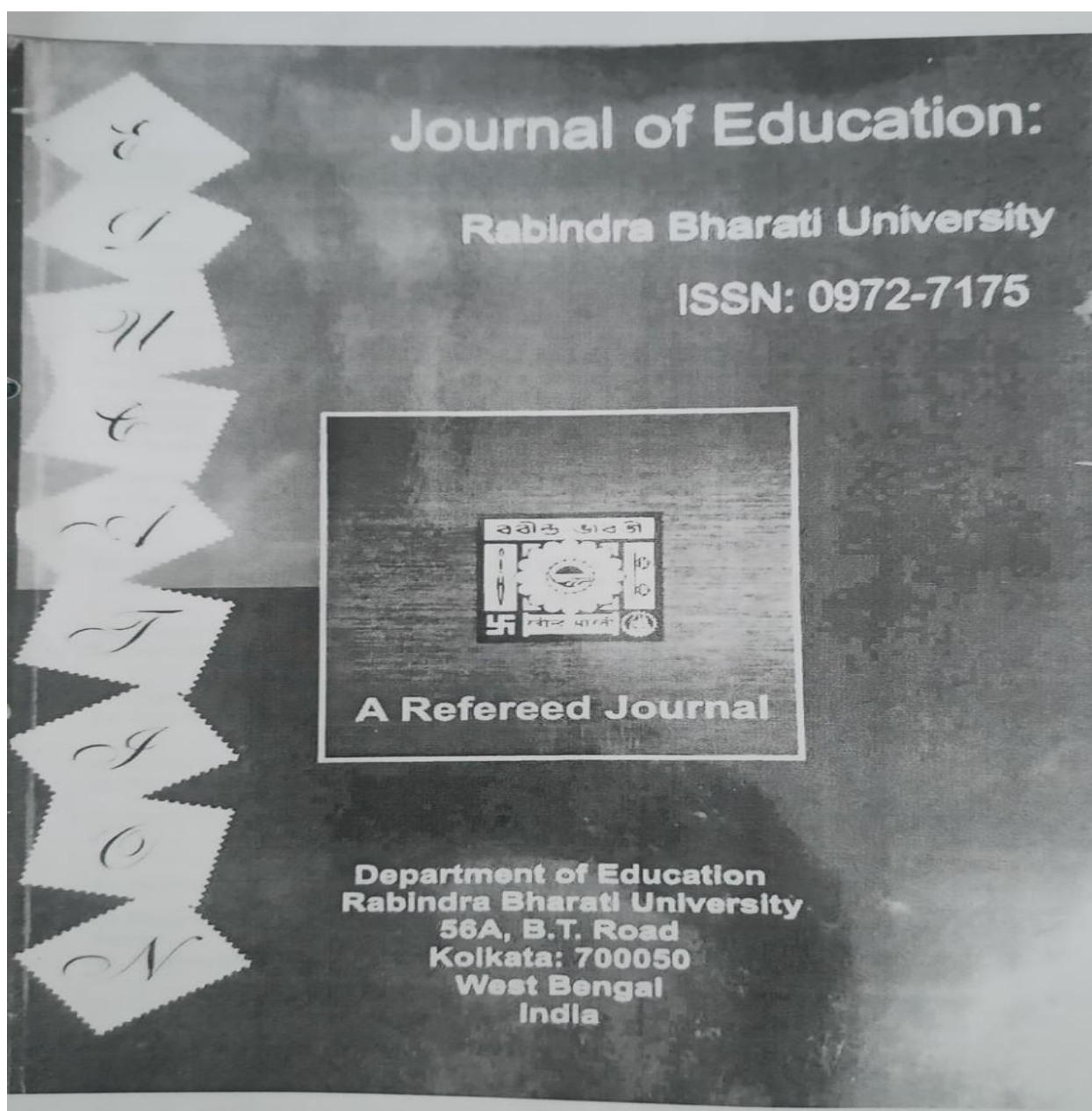


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- Proofs of Research Paper publication
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ACADEMIC ACHIEVEMENT AND SELF-EFFICACY OF UNDER GRADUATE STUDENTS IN RELATION TO EDUCATIONAL MOBILE APPS USAGE

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Abstract

The present study has been undertaken to study the Academic Achievement and Self-efficacy of under graduate students in relation to educational mobile apps usage and to examine whether there is any significant difference in the mean scores of Academic Achievement and Academic Procrastination of under graduate students in relation to higher and lower educational mobile apps usage. The sample consisted of 200 under graduate students of Amritsar District of Punjab. The data was collected by using standardized scale of Mobile Apps Usage constructed by investigator and Self-Efficacy Scale (Singh & Narain; 2014). The data obtained was analysed statistically with the help of Mean, SD, t-ratio and coefficient of correlation 'r'. The findings of the study were: (i) No significant difference was found between the mean scores of academic achievements of under graduate students with high and low educational mobile apps usage. (ii) Significant difference was found between the mean scores of self-efficacy of under graduate students with high and low educational mobile apps usage (iii) No significant relationship was found between academic achievement and educational mobile apps usage of under graduate students. (iv) A positive and significant relationship was found between self-efficacy and educational mobile apps usage of under graduate students.

Keywords: Academic achievement, Self-efficacy, Mobile apps usage, Under graduate students.

Introduction

Education plays important role in overall development of individuals thereby contributing immensely to the overall development of a nation. Education globally is one of the important sectors to witness revolutionary changes in the recent times. This happens primarily because of digital revolution taken place all across the globe. The typical Indian classroom was once characterized by students sitting through hour-long session where the teacher used to discuss the things without any visual presentation. Digital technology is making life easier for both students and educators. Digital education is fun learning for all cadres and particularly effective for child learning as the innovative audio-video feature boosts the cognitive elements in a child's brain. Schools are increasingly adopting digital teaching solutions in their academic, and trying to make the classroom environment more inclusive and participatory. In India, from last few years there has been a considerable rise in digital and live virtual classrooms at different levels of learning. Traditionally education was centred on sources such as schools, teachers and print media. But with the development and advancement of educational mobile apps and software's enhance the trust in one's own capabilities and skills, which leads to the development of self-efficacy among students. Self-efficacy is one's belief in one's ability to succeed in specific situations or accomplish a task. One's sense of self-efficacy can play a major role in how one approaches goals, tasks, and challenges (Bandura, 1986). Digital learning guarantees more participation from students as the current generation of students are well-versed with laptops, I-pads, and smartphones. There are different private players in the field of digital education like Educomp, Tata Class Edge, Pearson, and Teach Next who are continuously engage and developing different interactive educational mobile apps and software to help teachers

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A STUDY OF RESILIENCE AMONG THEATER AND DANCE PERFORMING ARTS STUDENTS

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Abstract

Resilience is that exquisite quality that allows an individual to bounce back stronger after break down in life. In spite of letting failure control over them and drain their resolve, they find a way to rise from the ashes. The study was conducted to assess the Resilience among theatre and dance students of performing arts. A sample of 100 students (50 theatre 50 dance) of degree colleges of Amritsar district was taken for the study. A self constructed tool of resilience by the researcher was used to collect the data. The result indicated that there was significant difference between the total score of resilience among theatre and dance performing arts students as the mean value was found 207.28 which was more in dance students and it was found significant difference at the 0.01 level of confidence.

Keywords: Resilience, Performing arts, Theatre, Dance.

Resilience

Resilience is universally considered a strength or asset, a desirable and advantageous quality, characteristic or process that is likely to impact positively on aspects of an individual's performance, achievement, health and wellbeing (Bartley, Schoon, Mitchell and Blane., 2010). Masten, Best and garmezi (1990) defined "the process of, capacity for or outcome of successful adaptation despite challenging or threatening circumstances". In some individuals observed, it is a psychological construct that consider for success despite adversity.

Resilience is provides the individuals the psychological strength to handle or cope up with difficulty and stress. It is the mental storage of ability that individuals are able to use on times of need to bring them through without falling aside. Some of the psychologists who believe that resilient person are better able to handle worst condition or adversity and reconstruct their lives after a struggle. Handel with change or loss is an irresistible part of life. At some point, everyone experience various degrees of setbacks. These difficulties might be relatively slight, while others are disastrous on a very larger scale. How a person handle with these problems can play a important role not only in the consequences but also the long-term outcome. The admirable thing is that there are things which can do to become more resilient individual.

Theatre

Theatre is a collective form of performing art that uses live performers, generally actors or actresses, to show the experience of imagined or real event in front of a live audience in a specific place, often a stage. Through combinations of gesture, song, speech, music and dance, the performers may communicate this experience to the audience. Some of the elements of art, such as stagecraft, painted scenery and lighting are used to intensify the presence, physicality and immediacy of the experience. Modern Western theatre comes, in enormously, from the theatre of ancient Greece, from which it acquires technical terminology, classification into groups, and many of its themes, plot elements and stock characters. Theatre artist Patrice Pavis defines theatricality, theatrical language, stage writing and the specificity of theatre as synonymous expressions that differentiate theatre from the other

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- Mr. Amit Behal

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Research Paper -Political Science

Short Term Skill Development Courses For Educational Institutions: Need Of The Hour



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ABSTRACT

Getting a job is tough, and more so, in this economy especially in post Covid-19 phase. There's cut-throat competition for everything. But if you can get an edge over your peers, you can quickly get the high-paying jobs available in the market. Short term job oriented courses can help you get that edge. Short term courses with high salary will give you an edge. You get to choose what you want to learn, and they equip you with the latest skills. Moreover, you also get to learn a whole lot more about the industry you take an interest in, with the help of these courses.

No matter what stage of education/working, one must keep learning. Depending on the field, there are many skills, tools, techniques, languages that help one gain an upper hand. This is where short-term courses help. But the key is in identifying which one will place offer value rather than being just a badge or certification. There are different types of short-term courses (even online) and several institutes and colleges also offer part-time courses that can range from three months to a year. Another alternative is to take up online courses that you can finish at your own pace. Many ed-tech platforms offer comprehensive courses that help develop necessary skills and make one industry ready. Lastly, there is the option of distance learning. Short-term courses can give one a competitive edge and also help develop oneself personally.

Why Take Job Oriented Courses?

It's natural to have some doubts. Everyone does. You might wonder why you should take professional job oriented courses. Actually they give you an edge over your competition. You get to take control of your learning journey as you get to choose which course you'll take.

Skills and knowledge are the driving forces of economic growth and social development for any country. Presently, the country faces a demand – supply mismatch, as the economy needs more 'skilled' workforce than that is available. In the higher education sphere, knowledge and skills are required for diverse forms of employment in the sector of education, health care manufacturing and other services. Potentially, the target group for skill development comprises all those in the labour force, including those entering the labour market for the first time, those employed in the organized sector and also those working in the unorganized sector.

As per the requirement of backward poverty-ridden rural areas, educational institutions, for their survival must plan to start the following prominent short-term courses which are beneficial both for boy and girl students:-

Dress Designing & Tailoring Introduction to the course –

Clothing is one of the basic needs of human being people one becoming fashion conscious. With change in fashion & style, the stitching of garment also changes. Hence keeping in view the market

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Citizenship Amendment Act (CAA)- Whether Indian Democracy is in battle with its Constitution...?

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International Research Mirror

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ABSTRACT

CAA has been in the news for nearly two years and it continues to hog media even today. There has been a huge amount of hue and cry in our country over the matter of citizenship. Though this has been a 'trend' in this country since forever, the issue has certainly caught a lot of flame in recent years. Questioning people's nationality and making them prove their loyalty towards the nation is the new normal of our society. As unfortunate as it sounds, the issue has been more fatal for people who have found themselves caught up in this. Outrageous statements have been made, violent riots have erupted, people have lost their lives, and whatnot. The worst part of it all is that it all seems to be well planned, strategized, and targeted towards people who belong to a certain faith. The idea of having NRC, NPR & CAA in our country was to maintain a register or have a track of the actual population of the country and to give citizenship to 'persecuted minorities' from neighbouring countries. To India the value of the National Citizens' Register (NRC) is central. This offers a clear cut-off demarcation on who applies to be an Indian citizen and other citizens who have been residing in India illegally. In several instances, the NRC's role has proven to be very helpful. With our evidently growing economy, it is important to have a clear picture of the exact number of people and foreign nationals residing in the country and whether that person is legal or illegal. This also plays a major part in awarding people their rights. As an idea, it wasn't something that could be discarded outrightly or was absurd in demand. But somewhere down the line, it lost the track and became heavily controversial. Antonio Gramsci has said, "In order to govern, all states need the consent of the governed". The consent thus has to be manufactured through balancing competing claims and through policies that benefit all sections of the society."

"CAA reduces statelessness. It doesn't take away citizenship from anybody, instead it gives citizenship to a number of people who don't have it." —S. Jaishankar, External Affairs Minister in an exclusive interview with India Today, March 9 2020.

India is a secular, sovereign and peace-loving country. Perhaps it is the only country in the world that has justified the slogan of 'Unity in diversity'. Perhaps this is why citizens of many countries want Indian citizenship.

The Citizenship Amendment Bill, 2019 has been passed by the Lok Sabha on 9th December 2019. This bill is signed by the President on 12 December 2019 that is why it has become an act now.

Whenever we stand on this question, the meaning of both democracy and constitutionalism is- perhaps now more than at any other time in Indian history- up for grabs... Both terms are used and abused with little care... The ongoing debate over the recently enacted citizenship law is but an instance of



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CHALLENGES FACED BY E-COMMERCE INDUSTRY DUE TO COVID-19 IN INDIA*

BY

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ABSTRACT

E-commerce refers to the usage of Information and Communication Technology (ICT) in conducting inter-organizational (B2B) or Business to Customer (B2C) transactions and e-business refers to the usage of ICT technologies in enhancing customer value. According to an analysis website, the E-Commerce Industry in India grew from 4% of the total population in 2007 to around 40% in 2017, clearly indicating the rise of the internet era in the world's fastest-growing economy. Seeing this potential, Amazon, Walmart, and Alibaba are heavily investing in India and building a strong presence. Various domestic players like Snapdeal, Shopclues, Infibeam, etc. are also a part of this organized and exponentially growing E-Commerce segment in India. With the big three- Amazon, Walmart, and Alibaba-entering the E-Commerce sector in India, the market is slowly maturing and expanding its footprint to the most remote locations across the country. The COVID-19 outbreak has jolted the entire world and the way it functions; it has altered the way humans behave, their perceptions, lifestyles and habits. With lockdown being imposed in the nation, consumers have become extremely prudent with their purchasing behaviour, looking for options which are safe, hygiene and convenient while they go for any kind of purchases and, e-commerce space aggravates the most when it comes to the decision of buying online. The COVID-19 pandemic has put e-commerce marketplaces under great pressure, like catering to increased demand with less workforce, while ensuring safety measures. While most e-commerce has overcome these sudden challenges, but some continue to face hurdles at varied other fronts. Keeping all this in view this paper focuses on growing of E-Commerce in India and challenges faced by consumer and E-commerce players in India.

Keywords: E-Commerce, Consumers, Business, Growth, Challenges.

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Since the declaration of Covid-19 by the World Health Organization (WHO) as a pandemic, the global crisis has plunged all the more. The change in the epicentre from China to Europe and now



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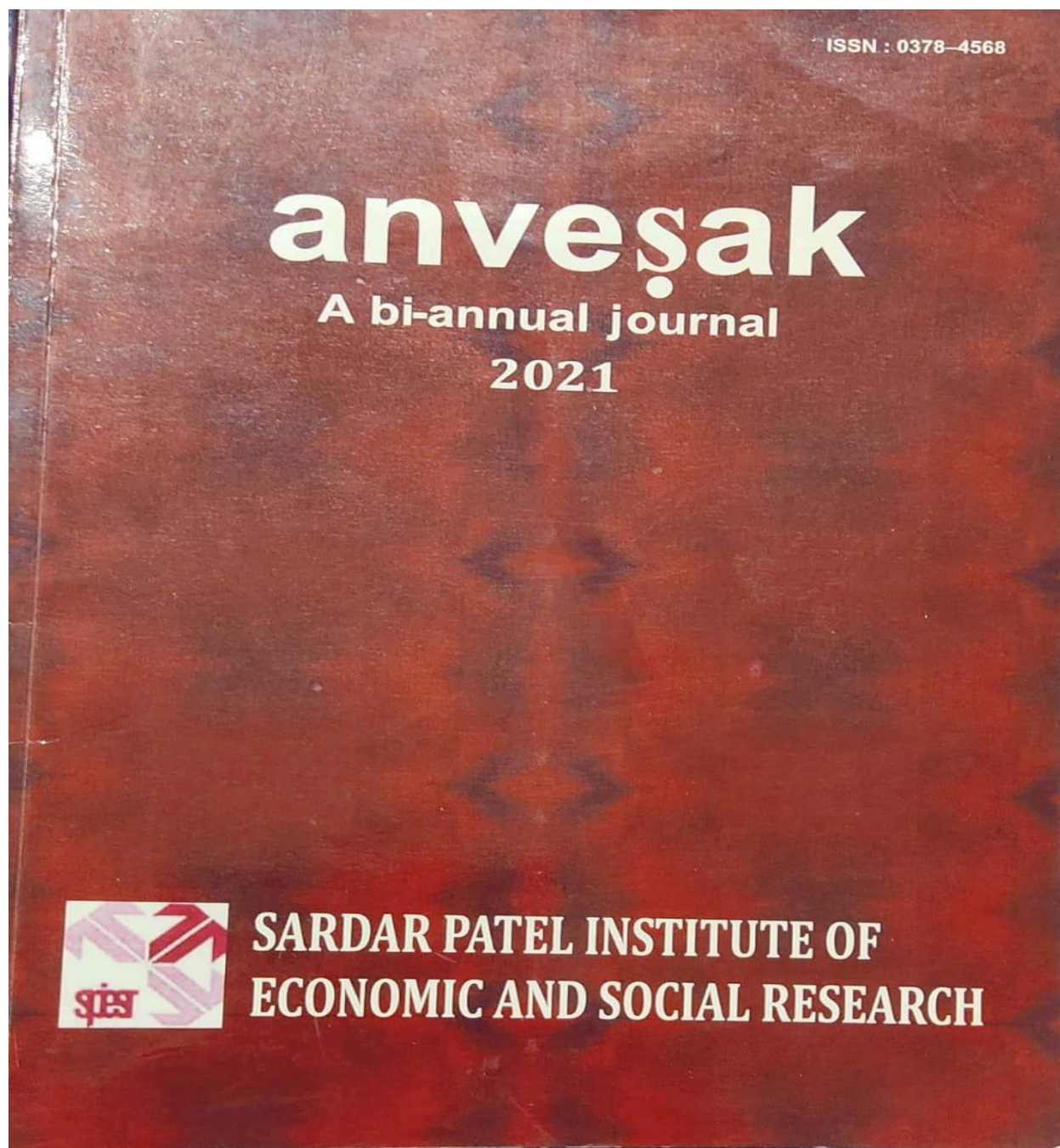
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IMPACT OF ARTIFICIAL INTELLIGENCE ON INDIAN BANKING SECTOR

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Abstract

Artificial Intelligence (AI), in simple words, is an ingenious technology that allows machines to replicate human tasks so as to make life easier for everyone. Be it repetitive processes done manually, analyzing high volume of data within minutes, or finding anomalies and trends, artificial intelligence can do them all. The scope of this technology is huge and can be utilized by all industries globally. Now the obvious question that pops up in our minds is; if machines will do our tasks then what will the humans do? The purpose of this study is to understand the benefits that this technology will accrue and weigh it against the difficulties it may propose. Every sector can apply AI to reap some advantages. Thus, to narrow our scope of research, we shall study the effects that AI has already had on the banking industry and its future scope therein. Both private and public sector banks are showing interest in this upcoming technology and have also began using it. While simplifying routine tasks by the bank, there is some resistance to this technology as it poses a threat to the millions of individuals who are employed by this sector.

Keywords : Artificial Intelligence, Banking Sector, Customers, Challenges.

Artificial intelligence (AI) which is also called as "machine intelligence" is intelligence exhibited by machines contrary to the usual intelligence displayed by people. Artificial intelligence is often used to describe machines that humans associate with the human mind, such as "learning" and "problem solving". Artificial Intelligence is the ability of a machine or a computer to copy from something that is natural, in terms of acquiring and applying knowledge and skills. When a machine mimics a human mind by thinking for itself, it is known as Artificial Intelligence. Artificial intelligence and advanced analytics driven decision making has transformed the ability of smaller financial service providers to compete with larger institutions. Today, big data coupled with advanced statistical needs and machine learning algorithms can uncover pattern in organization's data which are otherwise impossible using traditional analytical tools.

"AI is probably the most important thing humanity has ever worked on." -Google CEO Sundar Pichai.

This statement from Google CEO has become quite relevant in the Indian banking industry, especially after demonetisation. Now banks are actively adopting new-age technologies for better growth prospects and to serve new-age customers

LITERATURE REVIEW

Artificial Intelligence has raised a lot of curiosity among researchers and bankers who are keen

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CHALLENGES FACED BY E-COMMERCE INDUSTRY DUE TO COVID-19 IN INDIA*

BY

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ABSTRACT

E-commerce refers to the usage of Information and Communication Technology (ICT) in conducting inter-organizational (B2B) or Business to Customer (B2C) transactions and e-business refers to the usage of ICT technologies in enhancing customer value. According to an analysis website, the E-Commerce Industry in India grew from 4% of the total population in 2007 to around 40% in 2017, clearly indicating the rise of the internet era in the world's fastest-growing economy. Seeing this potential, Amazon, Walmart, and Alibaba are heavily investing in India and building a strong presence. Various domestic players like Snapdeal, Shopclues, Infibeam, etc. are also a part of this organized and exponentially growing E-Commerce segment in India. With the big three- Amazon, Walmart, and Alibaba-entering the E-Commerce sector in India, the market is slowly maturing and expanding its footprint to the most remote locations across the country. The COVID-19 outbreak has jolted the entire world and the way it functions; it has altered the way humans behave, their perceptions, lifestyles and habits. With lockdown being imposed in the nation, consumers have become extremely prudent with their purchasing behaviour, looking for options which are safe, hygiene and convenient while they go for any kind of purchases and, e-commerce space aggravates the most when it comes to the decision of buying online. The COVID-19 pandemic has put e-commerce marketplaces under great pressure, like catering to increased demand with less workforce, while ensuring safety measures. While most e-commerce has overcome these sudden challenges, but some continue to face hurdles at varied other fronts. Keeping all this in view this paper focuses on growing of E-Commerce in India and challenges faced by consumer and E-commerce players in India.

Keywords: E-Commerce, Consumers, Business, Growth, Challenges.

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Since the declaration of Covid-19 by the World Health Organization (WHO) as a pandemic, the global crisis has plunged all the more. The change in the epicentre from China to Europe and now



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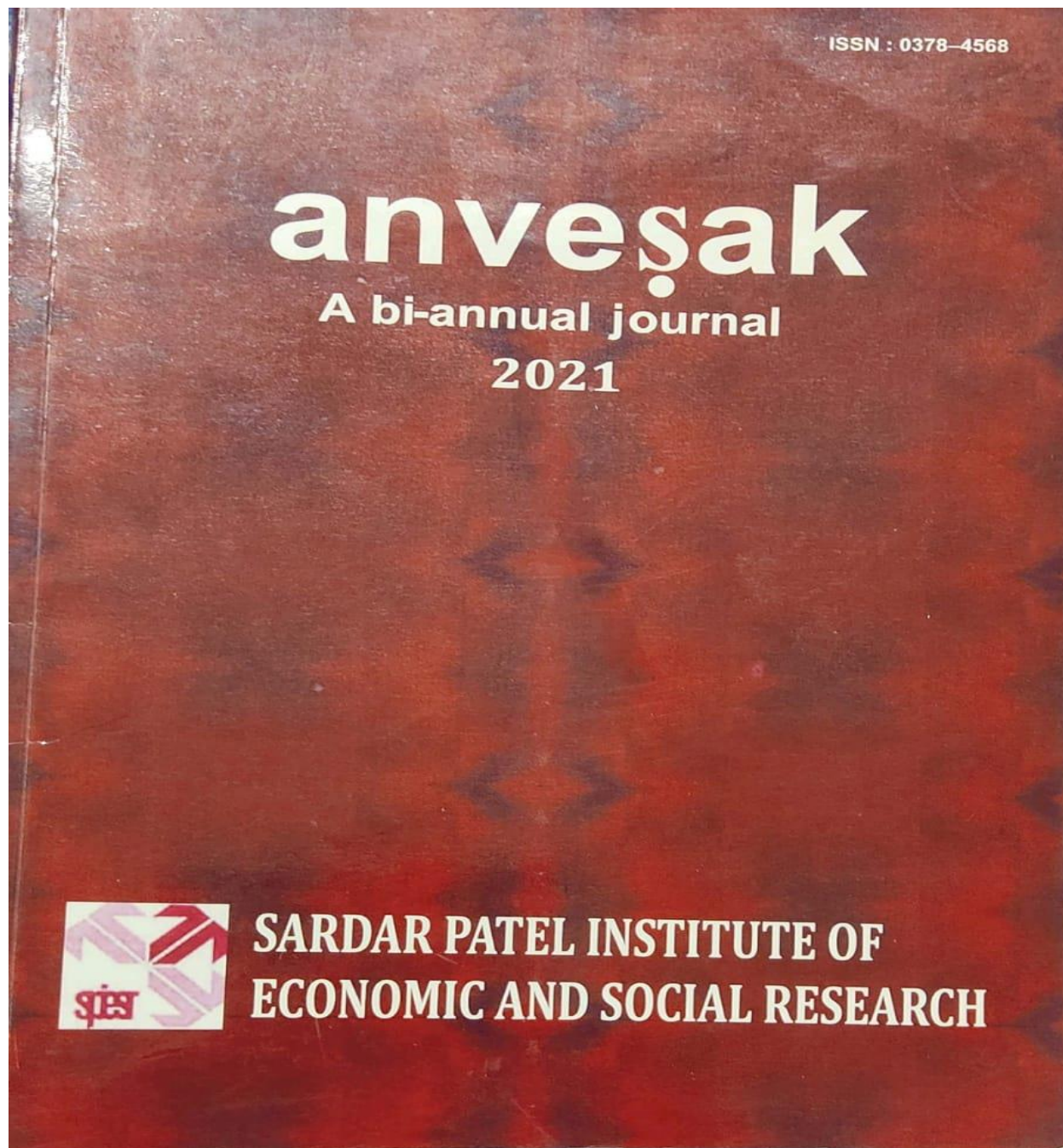
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IMPACT OF ARTIFICIAL INTELLIGENCE ON INDIAN BANKING SECTOR

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Abstract

Artificial Intelligence (AI), in simple words, is an ingenious technology that allows machines to replicate human tasks so as to make life easier for everyone. Be it repetitive processes done manually, analyzing high volume of data within minutes, or finding anomalies and trends, artificial intelligence can do them all. The scope of this technology is huge and can be utilized by all industries globally. Now the obvious question that pops up in our minds is; if machines will do our tasks then what will the humans do? The purpose of this study is to understand the benefits that this technology will accrue and weigh it against the difficulties it may propose. Every sector can apply AI to reap some advantages. Thus, to narrow our scope of research, we shall study the effects that AI has already had on the banking industry and its future scope therein. Both private and public sector banks are showing interest in this upcoming technology and have also began using it. While simplifying routine tasks by the bank, there is some resistance to this technology as it poses a threat to the millions of individuals who are employed by this sector.

Keywords : Artificial Intelligence, Banking Sector, Customers, Challenges.

Artificial intelligence (AI) which is also called as "machine intelligence" is intelligence exhibited by machines contrary to the usual intelligence displayed by people. Artificial intelligence is often used to describe machines that humans associate with the human mind, such as "learning" and "problem solving". Artificial Intelligence is the ability of a machine or a computer to copy from something that is natural, in terms of acquiring and applying knowledge and skills. When a machine mimics a human mind by thinking for itself, it is known as Artificial Intelligence. Artificial intelligence and advanced analytics driven decision making has transformed the ability of smaller financial service providers to compete with larger institutions. Today, big data coupled with advanced statistical needs and machine learning algorithms can uncover pattern in organization's data which are otherwise impossible using traditional analytical tools.

"AI is probably the most important thing humanity has ever worked on." -Google CEO Sundar Pichai.

This statement from Google CEO has become quite relevant in the Indian banking industry, especially after demonetisation. Now banks are actively adopting new-age technologies for better growth prospects and to serve new-age customers

LITERATURE REVIEW

Artificial Intelligence has raised a lot of curiosity among researchers and bankers who are keen

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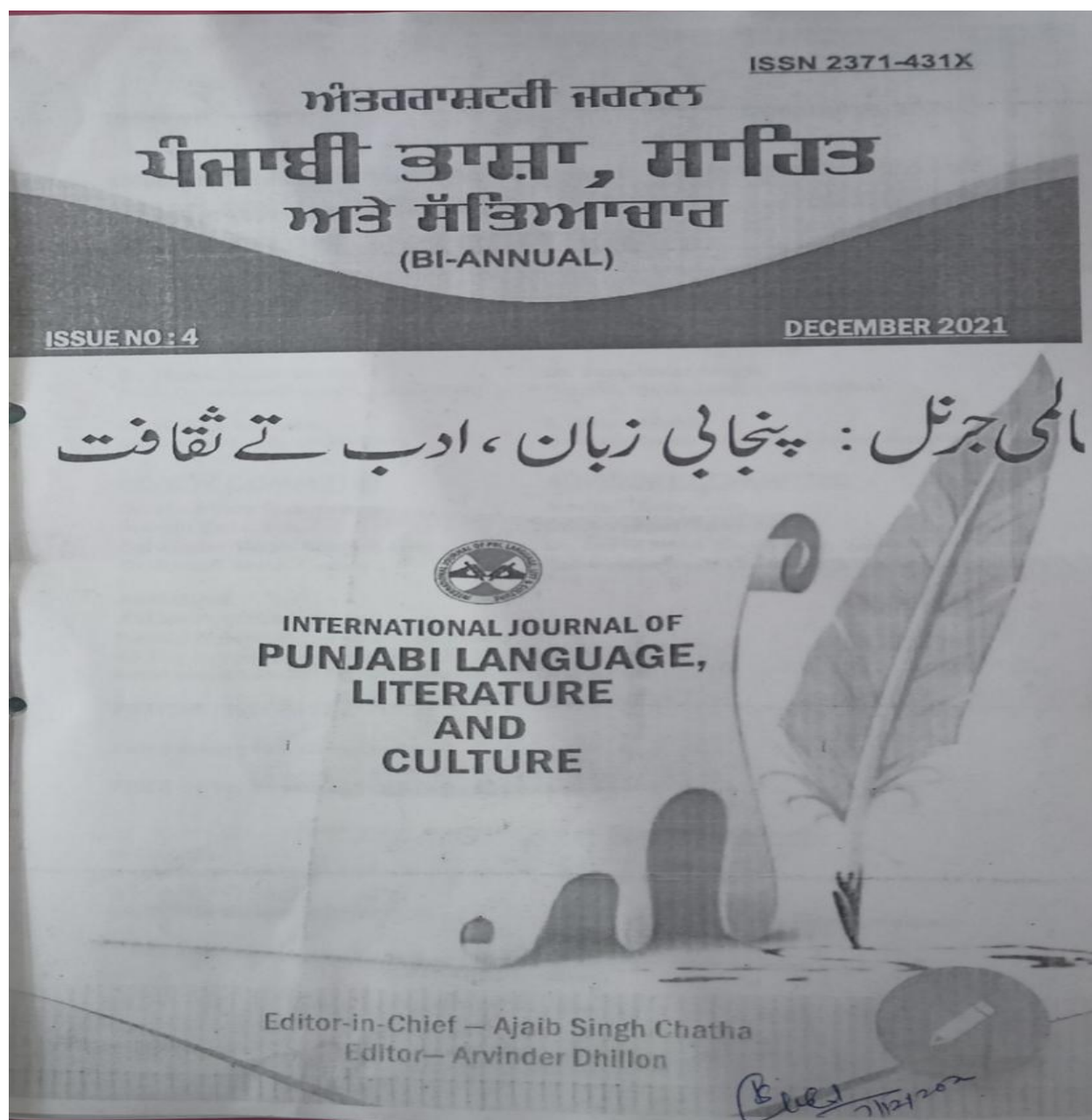


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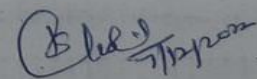
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 ਅਸਿਸਟੈਂਟ ਪ੍ਰੋਫੈਸਰ, ਪੰਜਾਬੀ।

ਸੱਭਿਆਚਾਰ ਆਪਣੇ ਆਪ ਵਿਚ ਇੱਕ ਬਹੁਤ ਵੱਡਾ ਸੰਕਲਪ ਹੈ। ਇਸ ਨੂੰ ਹੁਣ ਤੱਕ ਬਹੁਤ ਸਾਰੇ ਵਿਦਵਾਨਾਂ, ਲੋਕਧਾਰਾ ਸ਼ਾਸਤਰੀਆਂ ਨੇ ਵੱਖ-ਵੱਖ ਰੂਪ ਵਿਚ ਪਰਿਭਾਸ਼ਤ ਕੀਤਾ ਹੈ। ਸੱਭਿਆਚਾਰ ਸ਼ਬਦ ਸੱਭਿਆਚਾਰ ਦੇ ਸ਼ਬਦਾਂ ਦੇ ਮੇਲ ਤੋਂ ਬਣਿਆ ਹੈ। ਅੰਗਰੇਜ਼ੀ ਵਿਚ ਇਸ ਨੂੰ ਕਲਚਰ ਦਾ ਨਾਂ ਦਿੱਤਾ ਜਾਂਦਾ ਹੈ। ਕਲਚਰ ਮਨੁੱਖ ਦੀ ਮਿਹਨਤ ਅਤੇ ਕਿਰਤ ਦਾ ਪ੍ਰਤੀਕ ਹੈ। ਸੱਭਿਆਚਾਰ ਅਤੇ ਮਨੁੱਖ ਦਾ ਆਪਸੀ ਬਹੁਤ ਗਹਿਰਾ ਸੰਬੰਧ ਹੈ। ਜਿੱਥੇ ਕਿਤੇ ਵੀ ਕੋਈ ਮਨੁੱਖ ਰਹਿੰਦਾ ਹੈ ਉਥੇ ਕੋਈ ਨਾ ਕੋਈ ਸੱਭਿਆਚਾਰ ਜਰੂਰ ਪੈਦਾ ਹੋਇਆ ਹੈ। ਸੱਭਿਆਚਾਰ ਤੋਂ ਬਿਨਾਂ ਮਨੁੱਖ ਦੀ ਹੋਂਦ ਨਿਰਾਰਥਕ ਵਰਗੀ ਹੈ।

ਹਰ ਖਿੱਤੇ ਦਾ ਆਪਣਾ ਸੱਭਿਆਚਾਰ ਹੁੰਦਾ ਹੈ ਤੇ ਸੱਭਿਆਚਾਰ ਦੇ ਨਾਲ-ਨਾਲ ਹੀ ਲੋਕਧਾਰਾ ਦੀ ਸਿਰਜਣਾ ਦਾ ਵਿਕਾਸ ਹੁੰਦਾ ਹੈ। ਸੱਭਿਆਚਾਰ ਸਰਵ ਵਿਆਪਕ ਵਰਤਾਰਾ ਹੈ। ਸੱਭਿਆਚਾਰ ਦੀ ਵਿਆਪਕਤਾ ਬਾਰੇ ਗੁਰਬਖਸ਼ ਸਿੰਘ ਫਰੈਕ ਦਾ ਕਹਿਣਾ ਹੈ, "ਅਸਲ ਵਿੱਚ ਕੋਈ ਵੀ ਕੌਮ ਜਾਂ ਕੋਈ ਜਨ-ਸਮੂਹ ਜਿਹੜਾ ਸਮਾਜ ਦੇ ਨਾਂ ਨਾਲ ਜਾਣਿਆ ਜਾਂਦਾ ਹੈ, ਸੱਭਿਆਚਾਰ ਤੋਂ ਸੱਖਣਾ ਨਹੀਂ ਹੁੰਦਾ ਭਾਵੇਂ ਉਹ ਵਿਕਾਸ ਦੇ ਕਿਸੇ ਵੀ ਪੜਾਅ ਉੱਤੇ ਕਿਉਂ ਨਾ ਹੋਵੇ।" ਜੇਕਰ ਇਸ ਦੀ ਸਿਰਜਣਾ ਬਾਰੇ ਗੱਲ ਕਰੀਏ ਤਾਂ ਇਸ ਦਾ ਸਮਾਂ ਹਜ਼ਾਰਾਂ ਸਾਲ ਪਹਿਲਾਂ ਮੰਨ ਸਕਦੇ ਹਾਂ। ਓਮ ਪ੍ਰਕਾਸ਼ ਗਾਸੋਂ ਇਸ ਦੇ ਆਰੰਭ ਬਾਰੇ ਕਹਿੰਦਾ ਹੈ ਕਿ, "ਅਹਿਲ ਪੱਥਰਾਂ ਅਤੇ ਪਹਾੜਾਂ ਵਿਚ ਵੱਸਦਿਆਂ ਆਦਮ ਮਨੁੱਖ ਨੇ ਨਦੀ ਦੀ ਧਾਰਾ ਨੂੰ ਤੱਕਿਆ, ਧਾਰਾ ਦੀ ਡੋਰ, ਧਾਰਾ ਦੀ ਰਵਾਨਗੀ ਤੋਂ ਪ੍ਰੇਰਿਤ ਹੋ ਕੇ ਧਾਰਾ ਦੇ ਮੁੱਢ ਤੱਕ ਪੁੱਜਣ ਦੇ ਮਨੁੱਖੀ ਅਹਿਸਾਸ ਨੇ ਮਨੁੱਖ ਅੰਦਰ ਤਤਪਰ, ਕਲਪਨਾ, ਚਿੰਤਨ ਅਤੇ ਜਾਗ੍ਰਿਤੀ ਦੇ ਚਾਨਣ ਦਾ ਨਿੱਕਾ ਜਿਹਾ ਦੀਵਾ ਬਾਲਿਆ ਹੋਵੇਗਾ। ਆਪਣੇ ਅਹਿਸਾਸ ਦੀ ਇਸ ਨਿੱਕੀ ਜਿਹੀ ਜੋਤ ਦੇ ਚਾਨਣ ਨੂੰ ਝੱਖੜਾਂ, ਤੂਫਾਨਾਂ, ਹਵਾ, ਮੀਂਹ, ਰੁੱਤ ਅਤੇ ਮਾਰੂ ਮਾਰਾਂ ਤੋਂ ਬਚਾਉਣ ਲਈ ਮਰਦ ਅਤੇ ਔਰਤ ਦੇ ਹੱਥ ਮਿਲੇ ਹੋਣਗੇ। ਸਹਿਯੋਗ ਦੀ ਇਹ ਸਿਰਜਣਾ ਹੀ ਮੁਢਲੇ

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ਇੰਟਰਨੈਸ਼ਨਲ ਜਨਰਲ ਆਫ਼ ਪੰਜਾਬੀ ਲਿਟਰੇਚਰ, ਲੈਂਗੁਏਜ ਐਂਡ ਕਲਚਰ





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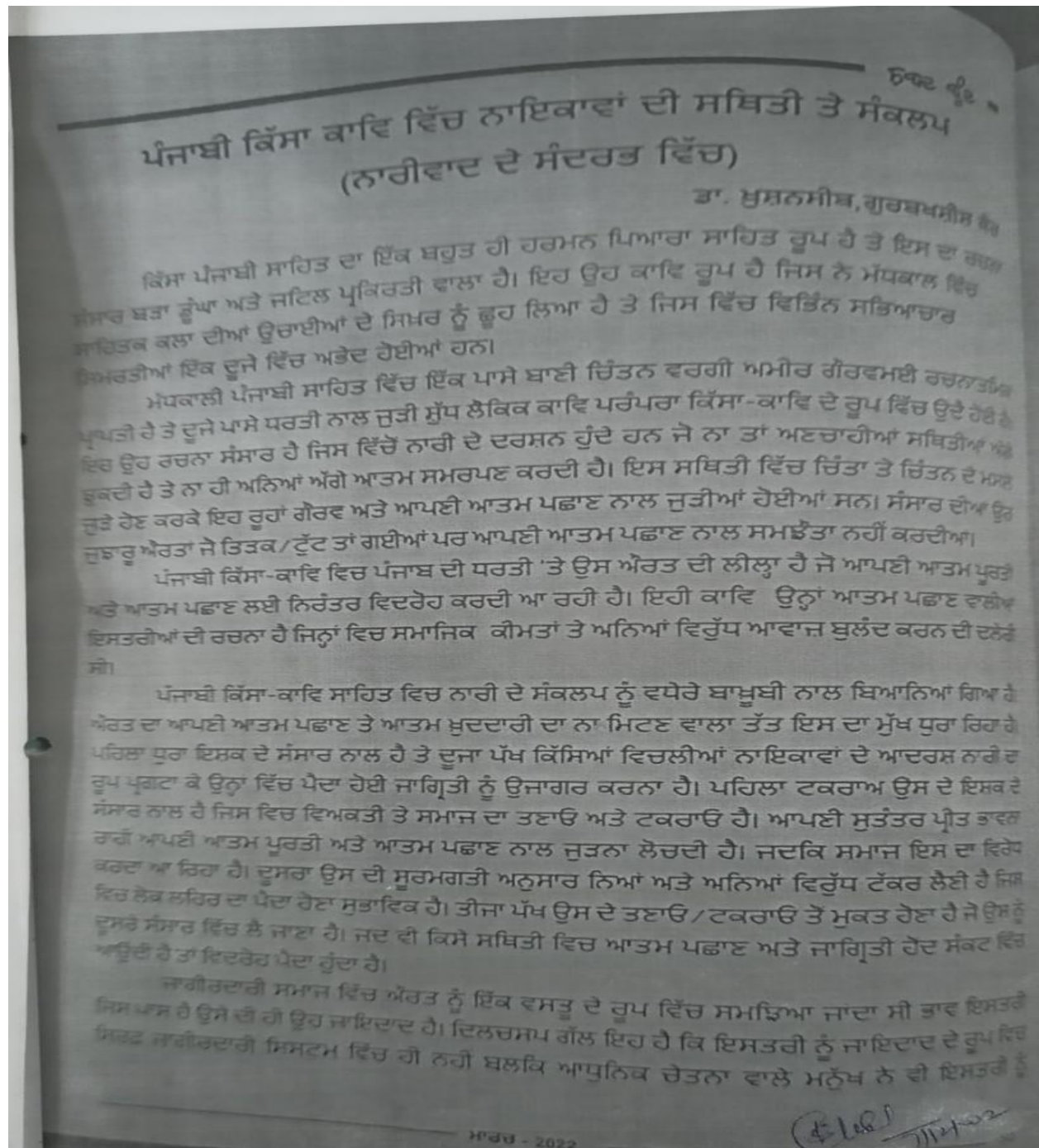
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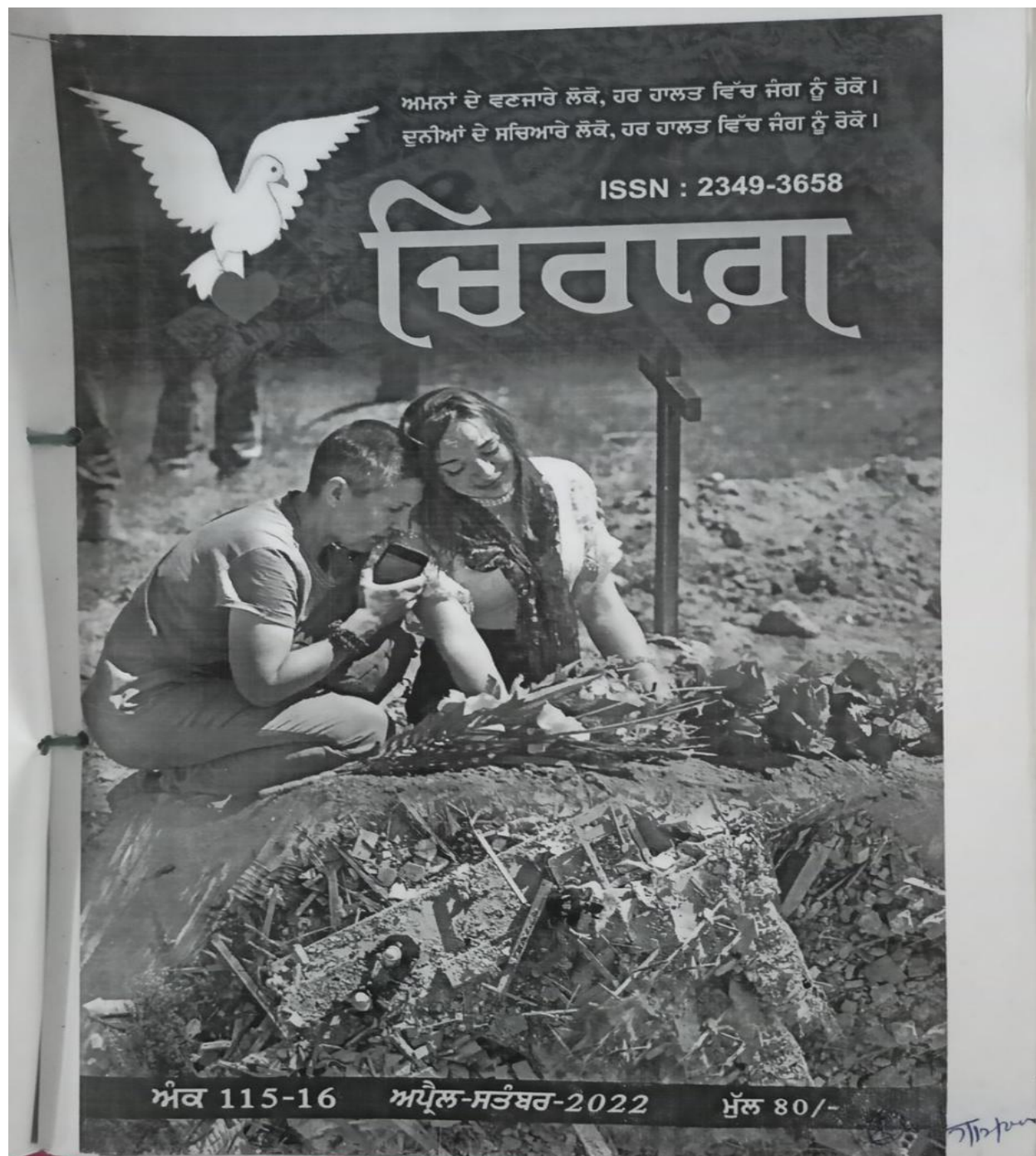




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ਡਾ. ਅਨੂਪ ਸਿੰਘ ਪ੍ਰਿੰਟਰ ਤੇ ਪਬਲਿਸ਼ਰ ਨੇ ਪੰਜ ਆਬ ਪ੍ਰਿੰਟਰਜ਼, ਦੇਸ਼ ਭਗਤ ਯਾਦਗਾਰ ਬਿਲਡਿੰਗ, ਜੀ. ਟੀ. ਰੋਡ, ਜਲੰਧਰ (ਫੋਨ- 98140-87063, 0181-2239181) ਤੋਂ ਛਪਵਾ ਕੇ ਸ਼ਹੀਦ ਸਰਵਣ ਸਿੰਘ ਚੀਮਾ ਭਵਨ 352/1 ਗੜ੍ਹਾ (ਜਲੰਧਰ) ਫੋਨ- 0181-2483033 ਤੋਂ ਪ੍ਰਕਾਸ਼ਤ ਕੀਤਾ।

ਆਲੋਚਨਾ:

ਲੇਖਕ ਦੀ ਸਮਾਜਿਕ ਭੂਮਿਕਾ

ਡਾ. ਖੁਸ਼ਨਸੀਬ ਕੌਰ



ਲੇਖਕ ਸ਼ਬਦ ਮਨੁੱਖ ਦੁਆਰਾ ਲਿਖੀ ਦੀ ਇਜਾਦ ਨਾਲ ਹੋਂਦ ਵਿਚ ਆਇਆ। ਇਸਤੋਂ ਪਹਿਲਾਂ ਮਨੁੱਖ ਦੇਵੀ ਦੇਵਤਿਆਂ ਦੇ ਰੂਪ ਵਿਚ ਅਗੰਮੀ ਸ਼ਕਤੀਆਂ ਦੀ ਉਸਤਤੀ ਵਿਚ ਮੰਤਰਾਂ ਦਾ ਉਚਾਰਨ ਹੀ ਕਰਦਾ ਸੀ। ਇਹੀ ਉਹਦੀ ਪਹਿਲੀ ਕਾਵਿ ਸਿਰਜਣਾ ਸੀ। ਸਾਡੇ ਦੇਸ਼ ਅੰਦਰ ਸਭ ਤੋਂ ਪੁਰਾਣਾ ਗ੍ਰੰਥ ਰਿਗਵੇਦ, ਪਹਿਲਾਂ ਰਿਸ਼ੀਆਂ ਮੁਨੀਆਂ ਦੁਆਰਾ ਜੁਥਾਨੀ ਹੀ ਉਚਾਰਿਆ ਜਾਂਦਾ ਰਿਹਾ। ਬਹੁਤ ਚਿਰ ਬਾਅਦ ਉਸਨੂੰ ਲਿਖਤੀ ਰੂਪ ਮਿਲਿਆ।

ਸਮਾਜ ਦੀ ਵਰਗ ਵੰਡ ਨੇ ਲੇਖਕ/ਸਾਹਿਤਕਾਰ ਨੂੰ ਦੋ ਵਰਗਾਂ ਵਿਚ ਵੰਡ ਦਿੱਤਾ। ਇਕ ਸੀ ਦਰਬਾਰੀ ਸਾਹਿਤਕਾਰ ਜੋ ਰਾਜਿਆਂ ਜਾਗੀਰਦਾਰਾਂ ਦੇ ਦਰਬਾਰਾਂ ਦੀ ਸ਼ੋਭਾ ਬਣਿਆ ਅਤੇ ਜੋ ਰਾਜਿਆਂ, ਮਹਾਰਾਜਿਆਂ ਦੀ ਉਪਮਾ ਵਿਚ ਹੀ ਲੱਗਾ ਰਿਹਾ। ਦੂਜਾ ਸਾਹਿਤਕਾਰ ਲੋਕ ਸਾਹਿਤਕਾਰ ਸੀ ਜੋ ਜ਼ਿੰਦਗੀ ਦੀਆਂ ਤੰਗੀਆਂ ਤੁਰਸ਼ੀਆਂ ਅਤੇ ਉਪਰਲੇ ਵਰਗ ਦੀਆਂ ਜ਼ਿਆਦਤੀਆਂ ਦੀ ਤਕਲੀਫ਼ ਤੋਂ ਬੋਝਚਿਰੀ ਰਾਹਤ ਦਿੰਦਾ ਅਤੇ ਮੁੜ ਕੰਮ ਵਿਚ ਜੁੱਟਣ ਲਈ ਮਾਨਸਿਕ ਠੰਮਣਾ ਬਣਦਾ। ਇਸ ਵਿਚ ਜੋ ਕਿਤੇ ਵਿਰੋਧ ਹੁੰਦਾ ਤਾਂ ਉਹ ਵਿਅੰਗ ਦਾ ਰੂਪ ਧਾਰਦਾ ਪਰ ਸਮੁੱਚੇ ਤੌਰ 'ਤੇ ਉਹ ਸਮਾਜਿਕ ਵਿਦਰੋਹ ਨੂੰ ਨਹੀਂ ਸੀ ਉਕਸਾਉਂਦਾ। ਉਪਰਲੇ ਵਰਗ ਦਾ ਸਾਹਿਤਕਾਰ ਬੌਧਿਕ ਘੁਣਤਰਾਂ ਕੱਢਣ ਵਿਚ ਇਨਾ ਤਾਕ ਸੀ ਤੇ ਸ਼ਾਸਕ ਵਰਗ ਉਸਨੂੰ ਸਰਪ੍ਰਸਤੀ ਦੇ ਰਿਹਾ ਹੁੰਦਾ ਸੀ ਇਸ ਲਈ ਉਸਦੇ ਵਿਚਾਰ ਹੀ ਲੋਕਾਂ ਦੇ ਅਵਚੇਤਨ ਦਾ ਹਿੱਸਾ ਬਣਦੇ ਰਹੇ। ਭਾਗਵਾਦ, ਕਿਸਮਤਵਾਦ ਆਦਿ ਵਿਚਾਰ ਇਵੇਂ ਹੀ ਜੜ੍ਹਾਂ ਫੜਦੇ ਰਹੇ।

ਸਾਹਿਤਕਾਰਾਂ ਦੀ ਚੇਤਨਾ ਤੌਰ 'ਤੇ ਸਮਾਜਿਕ ਭੂਮਿਕਾ ਨਿਰਧਾਰਤ ਕਰਨ ਦਾ ਕੰਮ ਪ੍ਰਗਤੀਸ਼ੀਲ ਲਹਿਰ ਨੇ ਹੀ ਕੀਤਾ, ਵਿਸ਼ੇਸ਼ ਤੌਰ 'ਤੇ ਲੇਖਕ ਸਾਮੂਹਿਕ ਤੌਰ ਤੇ ਸਮਾਜਿਕ ਸਰੋਕਾਰਾਂ ਲਈ ਲਾਮਬੰਦ ਹੋ ਕੇ ਫਾਸ਼ੀਵਾਦ ਵਰਗੀ ਵਿਚਾਰਧਾਰਾ ਵਿਰੁੱਧ ਲੜ ਵੀ ਸਕਦੇ ਹਨ, ਇਹ ਇਸ ਲਹਿਰ ਨੇ ਹੀ ਸਿਖਾਇਆ। ਅਮਨ ਸ਼ਾਂਤੀ ਲਈ ਸਿਰਜਣਾ, ਹੇਠਲੇ ਲੁੱਟੇ ਜਾਂਦੇ ਵਰਗ ਦਾ ਪੱਖ ਪੂਰਨਾ, ਔਰਤ ਦੀ ਦੋਹਰੀ ਗ਼ੁਲਾਮੀ ਨੂੰ ਸਮਝਣਾ, ਲੋਕ ਬੋਲੀਆਂ ਅਤੇ ਮਾਤਭਾਸ਼ਾਵਾਂ ਪ੍ਰਤੀ ਜਾਗਰੂਕਤਾ ਦੇ ਨਾਲ ਨਾਲ ਇਕ ਵੱਖਰੇ ਲੋਕ ਪੱਖੀ ਸੁਹਜ ਸ਼ਾਸਤਰ ਦਾ ਨਿਰਮਾਣ ਵੀ ਇਸੇ ਲਹਿਰ ਦੇ ਹਿੱਸੇ ਆਇਆ।

ਇਸ ਲਹਿਰ ਦੇ ਖਿਲਾਫ਼ ਪਤਾ ਨਹੀਂ ਹੁਣ ਤੱਕ ਕਿੰਨੇ ਵਾਦ ਪੈਦਾ ਹੋ ਚੁੱਕੇ ਹਨ। ਸੋਚਨਾਵਾਦ, ਰੂਪਵਾਦ, ਚਿੰਨਵਾਦ, ਨਵੀਂ ਅਮੇਰਿਕਨ ਆਲੋਚਨਾ ਆਦਿ ਸਿੱਧੇ ਅਸਿੱਧੇ ਪ੍ਰਗਤੀਸ਼ੀਲ, ਇਤਿਹਾਸਕ, ਸਮਾਜਿਕ ਸਰੋਕਾਰਾਂ ਦੀ ਅਣਦੇਖੀ ਕਰਕੇ ਪਹਿਲ ਪ੍ਰਗਟਾਅ-ਢੰਗਾਂ ਨੂੰ ਦਿੰਦੇ ਹਨ। ਸ਼ਬਦਾਂ ਨੂੰ ਅਰਥਾਂ ਤੋਂ ਤੋੜਨ ਦਾ ਜਤਨ ਇਹ ਹੈ ਕਿ ਅਰਥ ਲੋਕ ਪੱਖੀ ਹੈ ਜਿਸਨੂੰ ਦਰਕਿਨਾਰ ਕਰ ਦਿੱਤਾ ਜਾਵੇ। ਅਜੋਕੇ ਵਿਸ਼ਵੀਕਰਨ ਅਤੇ ਉਤਰਆਧੁਨਿਕਤਾਵਾਦੀ ਵਿਚਾਰਧਾਰਾ ਦਾ ਤਰਕ ਹੀ ਇਹ ਹੈ ਕਿ ਮਹਾਂਬਿਰਤਾਂਤ ਦਾ ਅੰਤ ਹੋ ਚੁੱਕਾ ਹੈ ਅਤੇ ਨਾਲ ਹੀ

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PRODUCTION PROBLEM WITH THE CONCEPTION OF TASK (JOB) BLOCK CRITERIA

Deepak Gupta¹, Payal Singla, and Sourav Singla

ABSTRACT. The following research study is an attempt at finding the solution regarding the ever present complication of scheduling of n tasks being prepared on the machines with a special focus on preparing time consisting of the shipping time as well as arbitrary lags. These lags include both or any of the start lag and stop lag. The main aim lies in finding an optimal order such that make span could be minimized. To support the conceptual viewpoint an illustrative example with numerical data entries has also been included.

1. INTRODUCTION

Flow shop scheduling is an integral problems with every big or small organisation. No wonder it finds its applicability in industrial sector, the most. The essence of scheduling algorithms to reduce the total production time of tasks. Scheduling of operations is very difficult in itself. However without considering the important and practically fundamental are one of the widest known optimization techniques. The essence of scheduling algorithm is to reduce the total production time of tasks. Scheduling of operations is very difficult issues

¹corresponding author

2020 Mathematics Subject Classification. 00A69.

Key words and phrases. Flow Shop, Start Lags, Stop Lags, Shipping Time, Job-Block.

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1

3-STAGE PRODUCTIONS SCHEDULING WITH THE CONCEPT OF SET UP TIME INCLUDING ARBITRARY LAGS

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ABSTRACT

In this paper the concept of arbitrary lags (start lag and stop lag) in n -jobs, 3-machines flow shop scheduling problem where setup time are treated as separate from processing time and transportation time of jobs has been studied. The objective of the study is to propose an algorithm by which we can minimize the make-span in three stage flow shop scheduling problem. A numerical illustration is given to demonstrate the computational efficiency of proposed algorithm as a valuable analytical tool for the researchers.

Keywords: Flow Shop, Setup Time, Shipping Time, Start Lag, Stop Lag.

INTRODUCTION

Flow shop scheduling problems are one of the widest known optimization techniques. The essence of scheduling algorithm is to minimize the make span in a flow shop environment. Scheduling of operations is very difficult issues in the planning, managing of manufacturing processes. The scheduling problems depend upon the important factors like transportation time breakdown effect, total elapsed time, etc. In general, an n job- m machine scheduling problem has $[(n!).(m!)]$ possible outcome. Such a problem does not leave any space for a pen and paper solution. However by staying in the boundaries and limiting the number of machines to 'three' the study has been conducted. Hence for 3 - stage flow shop scheduling complication with considerable set up time and arbitrary lags has been formulated and solved for the purpose of using it in the multiple organizations. The theory of shipping time is another important addition in this study. First of all in the field of scheduling theory an algorithm was introduced by Johnson [1] taking a scheduling problem in this problem n tasks are prepared on two machines. Mitten [2] treated a problem with the concept of time lags. Maggu and Das [3] established equivalent job for job - blocks theorem for 2 stage problem. The conception of shipping (transportation) time is very crucial in flow shop scheduling problem when the machines are distantly placed. Singh. T.P [4] applied the conception of shipping time in scheduling. Gupta, D. and Singh, T.P. [5] worked on $n \times 2$ production problem in which processing time are correlated with their probabilities and set up time are examined. Singh, T.P. and Gupta, D.[6] classified scheduling problem in which n tasks are prepared on 3 machines.

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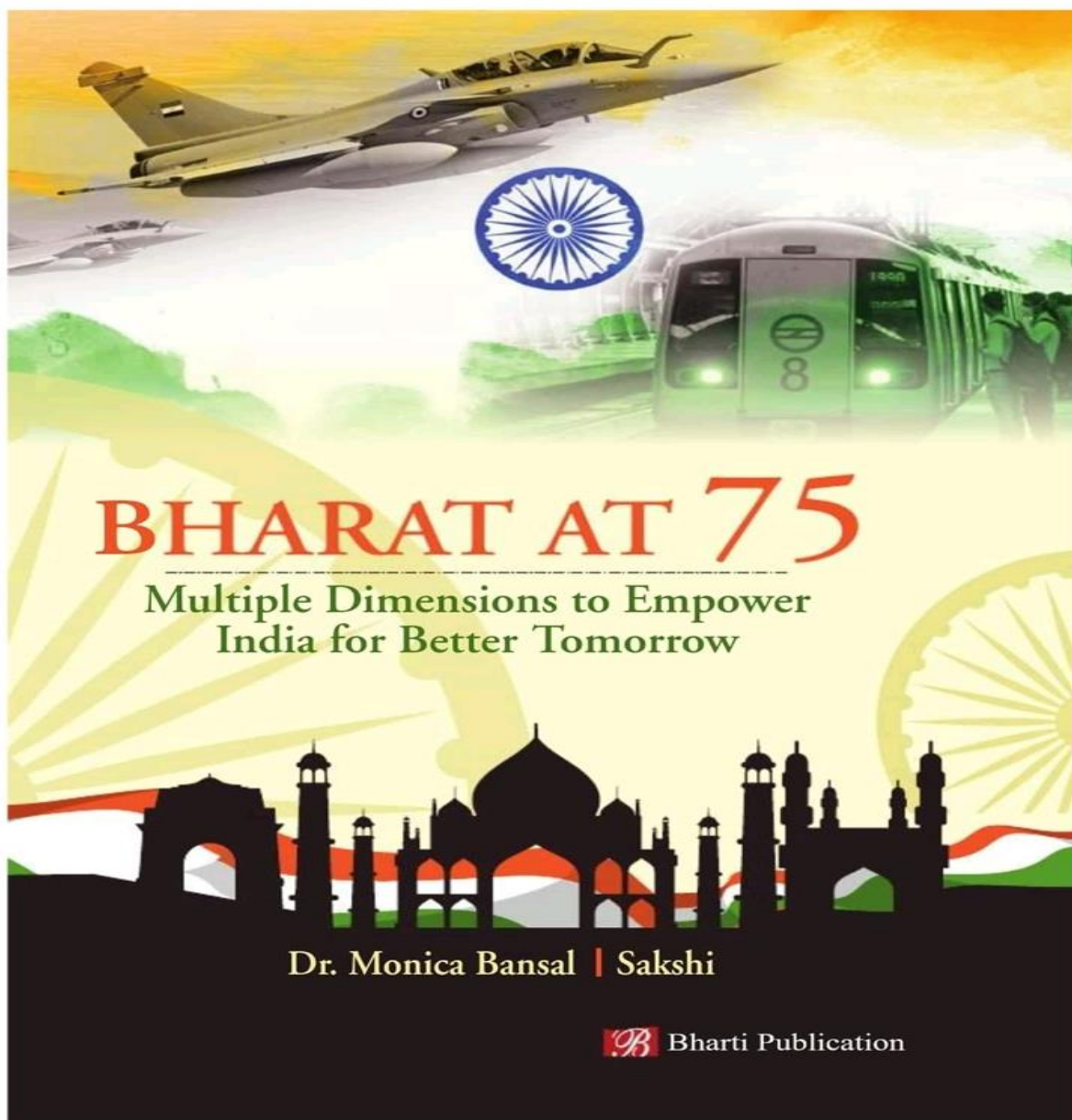
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CHAPTER

13

Future Structure of Banking Sector in India

Usha Goyal* & Dr. Seema Rani**

ABSTRACT

The banking sector is gearing up to look beyond the pandemic to harness growth potentiality. The nuance of challenges is continuing the journey of bank reformer is now compounded with unprecedented Covid induced changes. Despite navigating through the large-scale disruptions since the onset of the pandemic, banks are able to shape up well at a pace better than earlier. The recent Financial Stability Report of the RBI – July 2021 highlighted that banks have relatively improved by March 2021. The Ratio of Non-Performing Assets of banks has gone down to 7.48 percent, the Capital Adequacy Ratio increased to 16 percent, and the Provisions Coverage Ratio (PCR) has gone up close to 70 percent. These improved performance parameters need to be sustained in the years to come using the pathway of policy reforms. The Reserve Bank of India has been proactive in guiding the banks by aligning the regulations and readjusting its lens, enabling banks to support the faster revival of the economy. The government, the majority owner of Public Sector Banks too, is calibrating bank reforms, balancing its intent and socio-economic needs. In order to work out future strategies, this paper will recapitulate some notable policy changes, particularly initiated in the last 2-3 years that tend to shape the future of the banking system in India.

Keywords: Banking, Digital, Automation, Strategies, RBI

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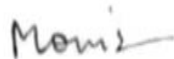
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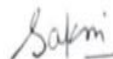
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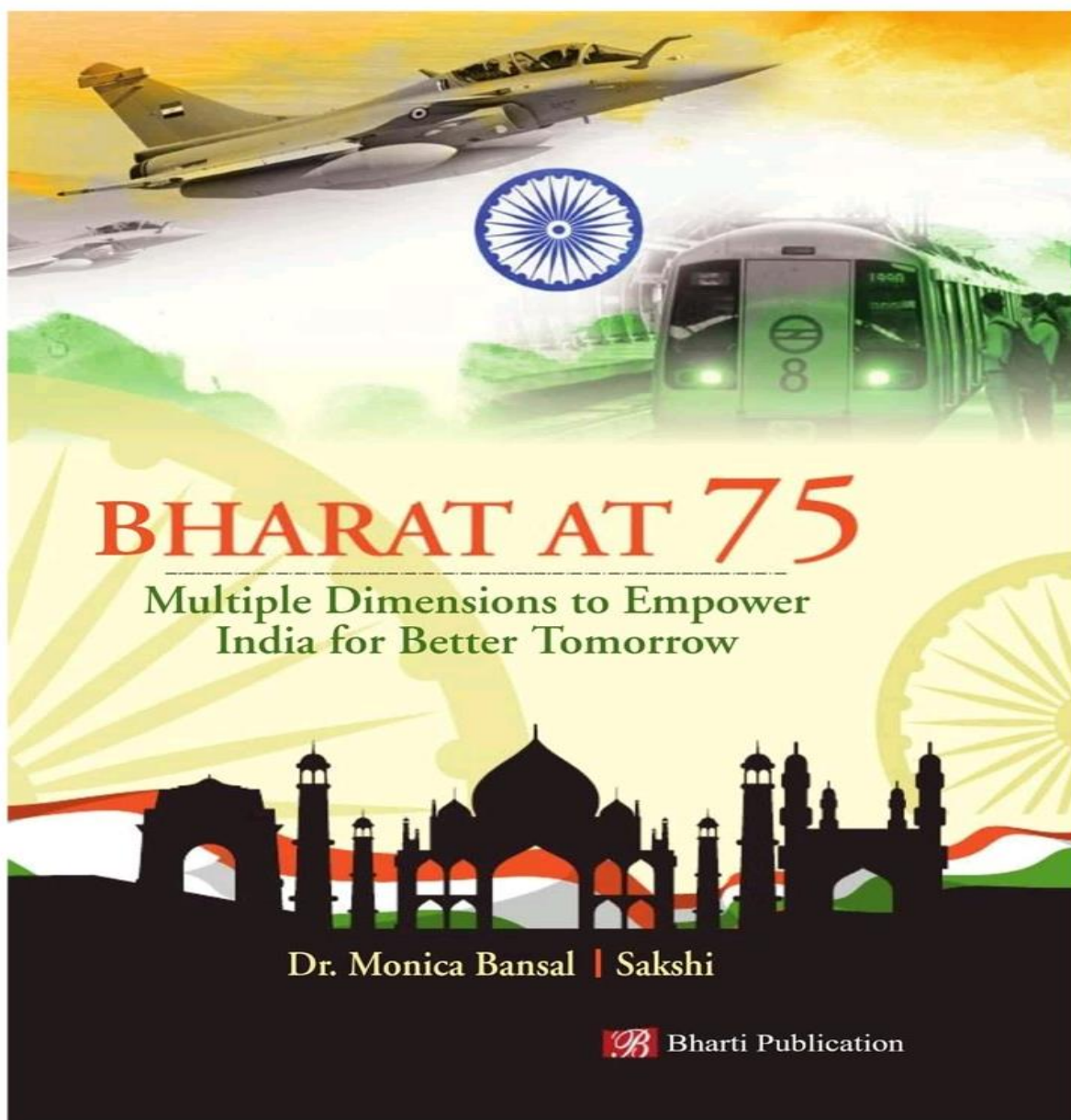


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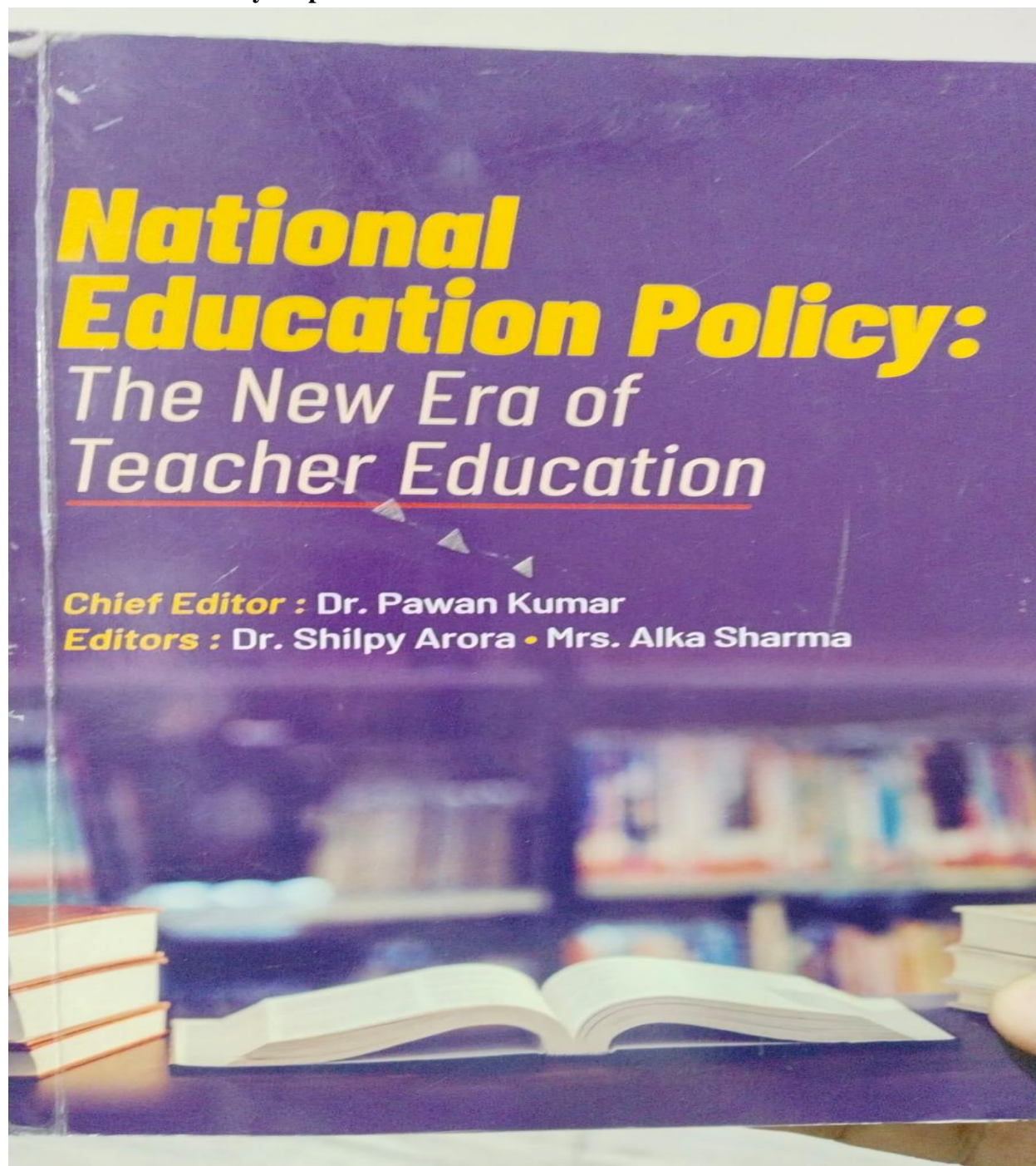


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NATIONAL EDUCATION POLICY : THE NEW ERA OF TEACHER EDUCATION

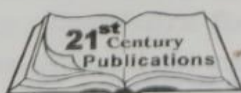
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CHALLENGES IN THE IMPLEMENTATION OF NEP 2020 IN SCHOOLS AND HIGHER EDUCATION

Galaxy Gupta*

The current administration opted to restructure the Indian education industry by establishing a comprehensive National Education Policy 2020, which was approved by the Union Cabinet of India on July 29, 2020 and describes the goal of India's new education system. The strategy is a comprehensive framework for primary and secondary education, as well as higher education and vocational training in both rural and urban India. Major adjustments in the Teacher Education situation are recommended by the policy. By 2030, it seeks to transform India's educational system: Teachers will need to be trained in both subject and pedagogy, and teacher education will increasingly shift to interdisciplinary colleges and universities by 2030. They hope to host excellent education departments that provide B. Ed., M. Ed., and PhD degrees in education. The policy aspires to guarantee that all children are taught by enthusiastic, motivated, highly qualified, professionally educated, and well-equipped teachers at all levels of schooling. Finally, as per the NEP, strict action will be taken against inferior stand-alone Teacher Education institutions operating in the country, including their closure if necessary. In the context of teacher education, there is a strange mix of possibilities and obstacles. The purpose of this paper is to examine National Education Policy 2020 in terms of paradigm shifts in terms of Teacher Education Opportunities and Challenges, as well as their implementation.

Keywords: New Education Policy (NEP), NEP2020, Challenges of NEP, Opportunities of NEP, Implementation Challenges.

Introduction

The National Policy on Education was created to improve the

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He had attended various national and international conferences, seminars and workshops and presented a number of papers at various forums.

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He has been supervising research work for M.Ed., M.Phil. and Ph.D. in Education.

The Area of his excellence are Research in Education, Educational Psychology and Mathematics.

He is working as the Principal of the college from 15th April, 2021 to till date.

About the Editors

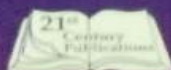


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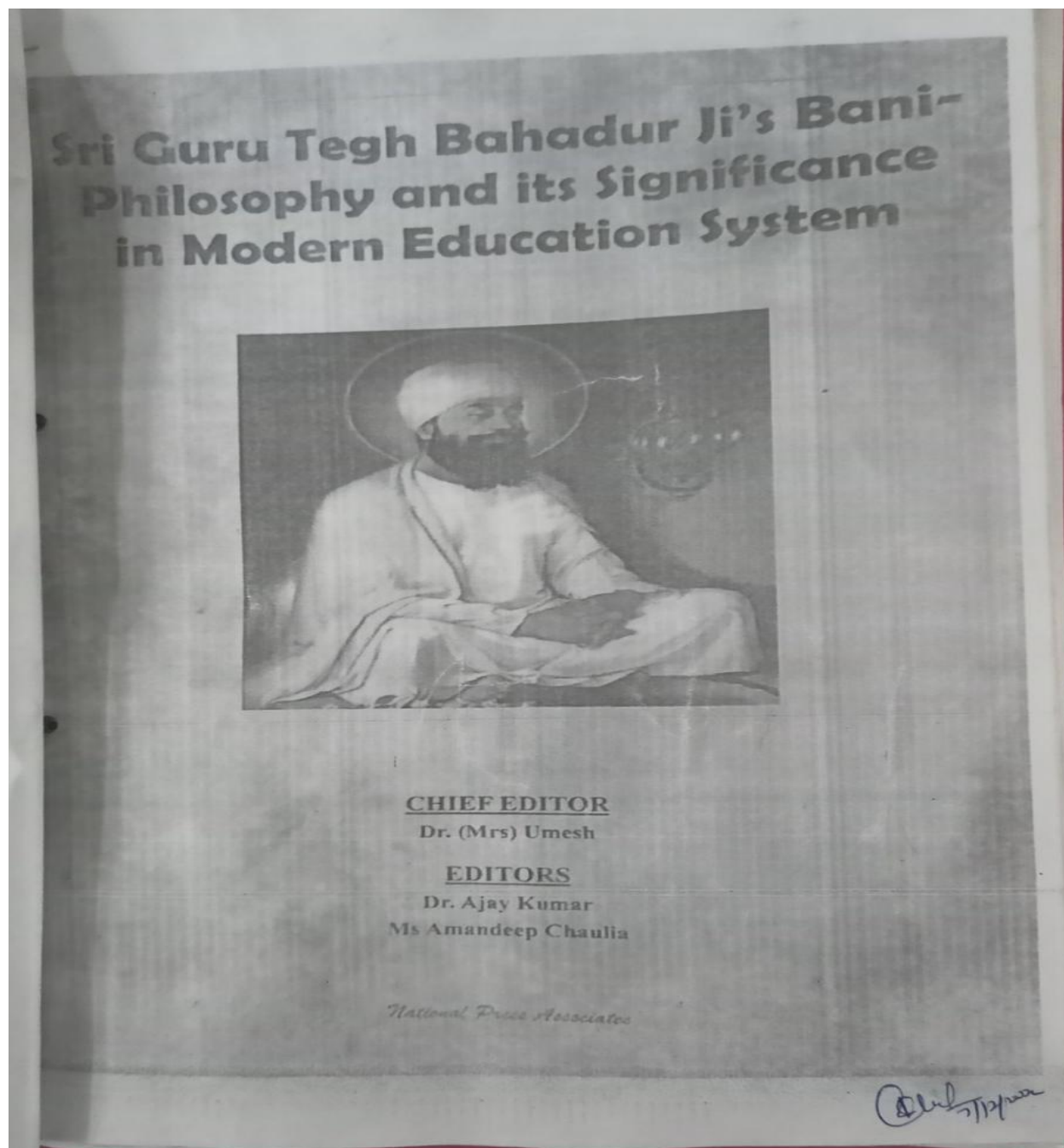


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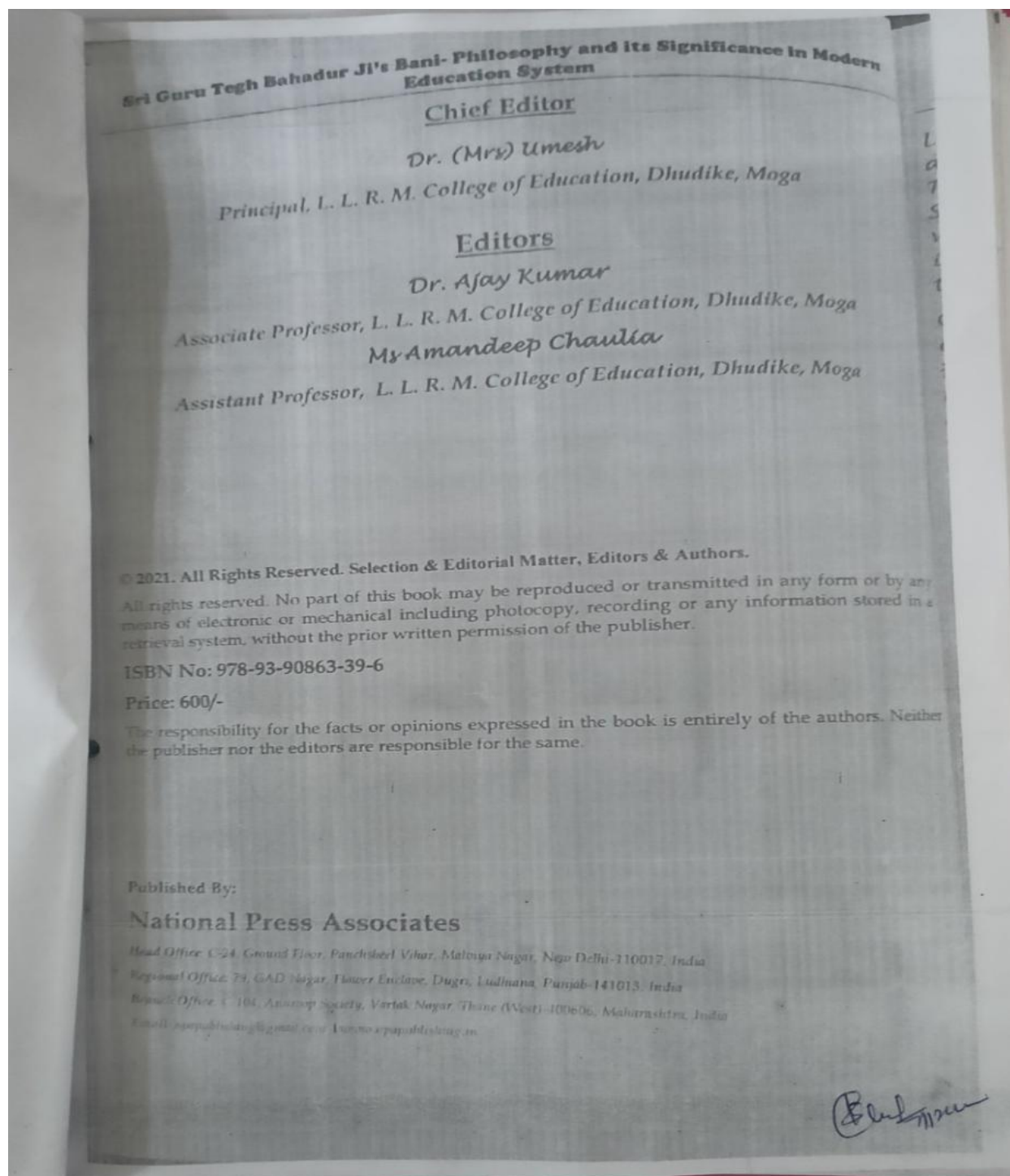




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ਅਸਿਸਟੈਂਟ ਪ੍ਰੋਫੈਸਰ (ਪੰਜਾਬੀ), ਮੋਖੀ ਪੰਜਾਬੀ ਵਿਭਾਗ, ਗੁਰੂ ਨਾਨਕ ਕਾਲਜ ਕਿਲਿਆਂਵਾਲੀ,
ਜਿਲ੍ਹਾ ਸ੍ਰੀ ਮੁਕਤਸਰ ਸਾਹਿਬ ।

ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ ਦੀਆਂ ਸਿੱਖਿਆਵਾਂ ਨੂੰ ਅਜੋਕੇ ਸਮੇਂ ਵਿੱਚ ਆਪਣੀ ਸਿਮਰਤੀ ਵਿੱਚ ਲਿਆਉਣਾ ਤੇ ਉਨ੍ਹਾਂ ਨੂੰ ਦਾ ਕਰਨਾ, ਉਹਨਾਂ ਦੀ ਸਮਾਜ ਪ੍ਰਤੀ ਦੇਣ ਨੂੰ ਪੂਰੇ ਭਾਰਤਵਰਸ਼ ਦੇ ਉਨ੍ਹਾਂ ਵਰ੍ਹਿਆਂ ਨੂੰ, ਉਸ ਸੰਸਕ੍ਰਿਤੀ ਨੂੰ, ਉਨ੍ਹਾਂ ਪਾਸਿਕ ਤੇ ਸਭਿਆਚਾਰਕ ਹਾਲਤਾਂ ਨੂੰ ਮੁੜ ਜਿਹਨ ਵਿਚ ਵਸਾਉਣਾ ਜਿਸ ਦੇ ਕਾਰਨ ਉਨ੍ਹਾਂ ਦੀ ਅਵੁੱਤੀ ਦੇਣ ਇਕ ਸ਼ਿਕਾਰਿਕ ਬਣਨ ਵਿਚ ਸਹਾਈ ਹੋਈ ਹੈ । ਉਨ੍ਹਾਂ ਦੇ ਸਿਧਾਂਤਾਂ ਨੇ ਸਾਨੂੰ ਮਜਬੂਤੀ ਨਾਲ ਦ੍ਰਿੜ ਕਰਵਾਇਆ ਕਿ ਅਤਮ ਆਪ ਹੀ ਕਾਇਨਾਤ ਵਿਚ ਵੱਸ ਰਿਹਾ ਹੈ :

ਕਾਹੇ ਰੇ ਬਨ ਬੋਜਨ ਜਾਈ

ਸਰਬ ਨਿਵਾਸੀ ਸਦਾ ਅਲੋਪਾ

ਤੋਹੀ ਸੰਗ ਸਮਾਈ । ।

ਗੁਰੂ ਜੀ ਦੀ ਬਾਣੀ ਮੇਰੇ ਮਾਇਆ ਦੀ ਨੀਂਦ ਵਿਚ ਸੁੱਤੇ ਮਨਾਂ ਨੂੰ ਜਗਾ ਕੇ ਉਚਤਮ ਅਧਿਆਤਮਕ ਜੀਵਨ ਜਿਉਣ ਦੀ ਆਤਮ ਬਲ ਪ੍ਰਦਾਨ ਕਰਦੀ ਹੈ । ਉਨ੍ਹਾਂ ਦੀਆਂ ਸਿੱਖਿਆਵਾਂ ਤੇ ਸੰਦੇਸ਼ ਸਮੁੱਚੇ ਸਮਾਜ ਲਈ ਚਾਨਣ ਮੁਨਾਰਾ ਹੈ । ਉਨ੍ਹਾਂ ਨੇ ਆਪਣੀ ਜ਼ਮੀਰ ਦੀ ਆਵਾਜ਼ ਅਨੁਸਾਰ ਧਰਮ ਅਪਨਾਉਣ ਦੀ ਆਜ਼ਾਦੀ ਦੇ ਲਈ ਆਪਣੀ ਸ਼ਹਾਦਤ ਦੇ ਸੰਸਾਰ ਨੂੰ ਇਕ ਨਵਾਂ ਰਾਹ ਦਿਖਾਇਆ । ਧਰਮ ਰੱਖਿਅਕ ਤੇ ਉਪਕਾਰੀ ਸ਼ਹੀਦ ਗੁਰੂ ਜੀ ਨੇ ਆਪਣੀ ਅਵੁੱਤੀ ਸ਼ਹੀਦੀ ਦੁਆਰਾ ਸਿੱਖੀ ਨੂੰ ਸੁਰਜੀਤ ਕੀਤਾ ਹੈ ਤੇ ਸਿੱਖਾਂ ਨੂੰ ਨਵਾਂ ਜੀਵਨਦਾਨ ਪ੍ਰਦਾਨ ਕੀਤਾ । ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ ਦੀ ਸ਼ਹਾਦਤ ਦੀ ਯਾਤਰਾ ਹਿੰਦੋਸਤਾਨ ਹੀ ਨਹੀਂ ਬਲਕਿ ਪੂਰੀ ਦੁਨੀਆਂ ਦੇ ਸਾਹਮਣੇ ਧਰਮ ਵਿਰੋਧਤਾ, ਅਹਿੰਸਾ, ਜੁਲਮ ਦੇ ਵਿਰੁੱਧ ਡੱਟਣ ਦਾ ਇਕ ਨਵਾਂ ਸੰਕਲਪ ਪੈਦਾ ਕਰਦੀ ਹੈ ਤੇ ਇਸ ਲਾਸ਼ਾਨੀ ਸ਼ਹਾਦਤ ਨੂੰ ਪੂਰਾ ਵਿਸ਼ਵ ਹੀ ਸਵੀਕਾਰ ਨਹੀਂ ਕਰਦਾ ਬਲਕਿ ਆਪਣੇ ਜੀਵਨ ਦੇ ਆਦਰਸ਼ ਵਜੋਂ ਵੀ ਸਵੀਕਾਰ ਕਰਦਾ ਹੈ, ਉਨ੍ਹਾਂ ਦੀ ਸ਼ਹਾਦਤ ਪੂਰੇ ਭਾਰਤ ਵਰਸ਼ ਵਿੱਚ ਇਕ ਨਵਾਂ ਰੂਪ ਉਪਜਦੀ ਹੈ ।

ਜੇ ਅਸੀਂ ਉਨ੍ਹਾਂ ਦੇ ਜੀਵਨ ਬਾਰੇ ਦੇਖੀਏ ਤਾਂ ਭਾਈ ਸੰਤੋਖ ਸਿੰਘ ਨੇ ਸੂਰਜ ਪ੍ਰਤਾਪ ਗ੍ਰੰਥ ਰਾਹੀਂ ਦੱਸਿਆ ਹੈ ਕਿ ਦਰਸ਼ਨ, ਸੰਗੀਤ ਤੇ ਸੁਸਤਰ ਦੀ ਵਿਦਿਆ ਉਨ੍ਹਾਂ ਨੇ ਆਪਣੀ ਜਵਾਨੀ ਵੇਲੇ ਪ੍ਰਾਪਤ ਕੀਤੀ । ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ ਦਾ ਜਨਮ ਭਾਰਤ ਨੂੰ ਇਕ ਨਵਾਂ ਸਾਹਸ ਤੇ ਹਿੰਮਤ ਦੇਣ ਵਾਲਾ ਹੈ । ਗੁਰੂ ਜੀ ਸੂਰਬੀਰ ਤੇ ਤੇਗ ਦੇ ਧਨੀ ਹੋਣ ਕਰਕੇ ਉਨ੍ਹਾਂ ਦਾ ਨਾਮ ਤੇਗ ਬਹਾਦਰ ਰੱਖ ਦਿੱਤਾ ਗਿਆ । ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ ਵਿਚ ਆਪ ਜੀ ਦੇ 57 ਸਲੋਕ ਅਤੇ 59 ਸ਼ਬਦ ਦਰਜ ਹਨ ਜੋ ਕਿ ਗੁਰੂ ਜੀ ਨੇ 16 ਰਾਗਾਂ ਵਿਚ ਰਚੇ ਹਨ । ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ ਨੇ ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ ਦੀ ਯਾਦ ਸੰਪਾਦਨਾ ਕਰਦੇ ਹੋਏ 1705 ਵਿਚ ਸ਼ਾਮਿਲ ਕੀਤੇ ਸਨ । ਆਪ ਜੀ ਦੀ ਬਾਣੀ ਮੂਲ ਰੂਪ ਵਿਚ ਵੇਰਗ ਤੇ ਕਾਫੀ ਭਾਵਨਾ ਵਾਲੀ ਹੈ । ਉਨ੍ਹਾਂ ਨੇ ਆਪਣੀ ਬਾਣੀ ਵਿਚ ਸੰਸਾਰ ਦੀ ਨਾਸਮਾਨਤਾ ਨੂੰ ਬਾਰ-ਬਾਰ ਸਪਸ਼ਟ ਕਰਕੇ ਇਸ ਪ੍ਰਤੀ ਵੇਰਗ ਦੀ ਜਿਸ ਭਾਵਨਾ ਨੂੰ ਪ੍ਰਸਾਰਿਆ, ਉਸ ਪਿਛੇ ਅਨਿਆਂ ਪ੍ਰਤੀ ਅਸਵੀਕਾਰਤਾ ਦਾ ਸੰਕਲਪ ਕੰਮ ਕਰ ਰਿਹਾ ਸੀ । ਇਹ ਅਸਵੀਕਾਰਤਾ ਗੁਰੂ ਜੀ ਦੇ ਨਿੱਜੀ ਕਾਰਨ ਕਰਕੇ ਨਹੀਂ, ਸਗੋਂ ਭਾਰਤ ਵਾਸੀਆਂ ਦੀ ਸ਼ਾਂਤੀ ਲਈ ਹੋਣ ਕਰਕੇ ਸੀ ।

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(Signature) 11/11/20



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ਡਾ. ਖੁਸ਼ਨਸੀਬ ਗੁਰਬਖਸ਼ੀਸ ਕੌਰ

ਸਭਿਆਚਾਰ ਆਪਣੇ ਆਪ ਵਿੱਚ ਇੱਕ ਬਹੁਤ ਵੱਡਾ ਸੰਕਲਪ ਹੈ। ਇਸ ਨੂੰ ਹੁਣ ਤੱਕ ਬਹੁਤ ਸਾਰੇ ਵਿਦਵਾਨਾਂ, ਲੋਕਧਾਰਾ ਸ਼ਾਸਤਰੀਆਂ ਨੇ ਵੱਖ-ਵੱਖ ਰੂਪ ਵਿੱਚ ਪਰਿਭਾਸ਼ਤ ਕੀਤਾ ਹੈ। ਸਭਿਆਚਾਰ ਸ਼ਬਦ ਸਭਿਆ+ਆਚਾਰ ਦੇ ਸ਼ਬਦਾਂ ਦੇ ਮੇਲ ਤੋਂ ਬਣਿਆ ਹੈ। ਅੰਗਰੇਜ਼ੀ ਵਿੱਚ ਇਸ ਨੂੰ ਕਲਚਰ ਦਾ ਨਾਂ ਦਿੱਤਾ ਜਾਂਦਾ ਹੈ। ਕਲਚਰ ਮਨੁੱਖ ਦੀ ਮਿਹਨਤ ਅਤੇ ਕਿਰਤ ਦਾ ਪ੍ਰਤੀਕ ਹੈ। ਸਭਿਆਚਾਰ ਅਤੇ ਮਨੁੱਖ ਦਾ ਆਪਸੀ ਬਹੁਤ ਗਹਿਰਾ ਸੰਬੰਧ ਹੈ। ਜਿੱਥੇ ਕਿਤੇ ਵੀ ਕੋਈ ਮਨੁੱਖ ਰਹਿੰਦਾ ਹੈ ਉਥੇ ਕੋਈ ਨਾ ਕੋਈ ਸਭਿਆਚਾਰ ਪੈਦਾ ਹੋਇਆ ਹੈ। ਸਭਿਆਚਾਰ ਤੋਂ ਬਿਨਾਂ ਮਨੁੱਖ ਦੀ ਹੋਂਦ ਨਿਰਾਰਥਕ ਹੈ। ਹਰ ਖਿੱਤੇ ਦਾ ਆਪਣਾ ਸਭਿਆਚਾਰ ਹੁੰਦਾ ਹੈ ਤੇ ਸਭਿਆਚਾਰ ਦੇ ਨਾਲ-ਨਾਲ ਹੀ ਸੱਭਧਾਰਾ ਦੀ ਸਿਰਜਣਾ ਦਾ ਵਿਕਾਸ ਹੁੰਦਾ ਹੈ। ਸਭਿਆਚਾਰ ਸਰਵ ਵਿਆਪਕ ਵਰਤਾਰਾ ਹੈ। ਸਭਿਆਚਾਰ ਦੀ ਵਿਆਪਕਤਾ ਬਾਰੇ ਗੁਰਬਖਸ਼ ਸਿੰਘ ਫਰੈਂਕ ਦਾ ਕਹਿਣਾ ਹੈ, "ਅਸਲ ਵਿੱਚ ਕੋਈ ਵੀ ਕੋਮ ਜਾਂ ਕੋਈ ਜਨ-ਸਮੂਹ ਜਿਹੜਾ ਸਮਾਜ ਦੇ ਨਾਂ ਨਾਲ ਜਾਣਿਆ ਜਾਂਦਾ ਹੈ, ਸਭਿਆਚਾਰ ਤੋਂ ਸੱਖਣਾ ਨਹੀਂ ਹੁੰਦਾ ਭਾਵੇਂ ਉਹ ਵਿਕਾਸ ਦੇ ਕਿਸੇ ਵੀ ਪੜਾਅ ਉੱਤੇ ਕਿਉਂ ਨਾ ਹੋਵੇ।" ਜੇਕਰ ਇਸ ਦੀ ਸਿਰਜਣਾ ਬਾਰੇ ਗੱਲ ਕਰੀਏ ਤਾਂ ਇਸ ਦਾ ਸਮਾਜ ਦੇ ਸਾਲ ਪਹਿਲਾਂ ਮੰਨ ਸਕਦੇ ਹਾਂ। ਓਮ ਪ੍ਰਕਾਸ਼ ਗਾਸੇਂ ਇਸ ਦੇ ਆਰੰਭ ਬਾਰੇ ਕਹਿੰਦਾ ਹੈ ਕਿ, "ਅਹਿਲ ਪੱਥਰਾਂ ਅਤੇ ਪਹਾੜਾਂ ਵਿੱਚ ਵੱਸਦਿਆਂ ਆਦਮ ਮਨੁੱਖ ਨੇ ਨਦੀ ਦੀ ਧਾਰਾ ਨੂੰ ਤੱਕਿਆ, ਧਾਰਾ ਦੀ ਤੋਰ, ਧਾਰਾ ਦੀ ਰਵਾਨਗੀ ਤੋਂ ਪ੍ਰੇਰਿਤ ਹੋ ਕੇ ਧਾਰਾ ਦੇ ਮੁੱਢ ਤੱਕ ਪੁੱਜਣ ਦੇ ਮਨੁੱਖੀ ਅਹਿਸਾਸ ਨੇ ਮਨੁੱਖ ਅੰਦਰ ਤੜਪ, ਕਲਪਨਾ, ਚਿੰਤਨ ਅਤੇ ਜਾਗ੍ਰਿਤੀ ਦੇ ਚਾਨਣ ਦਾ ਨਿੱਕਾ ਜਿਹਾ ਦੀਵਾ ਬਾਲਿਆ ਹੋਵੇਗਾ। ਆਪਣੇ ਅਹਿਸਾਸ ਦੀ ਇਸ ਨਿੱਕੀ ਜਿਹੀ ਜੋਤ ਦੇ ਚਾਨਣ ਨੂੰ ਝੱਖੜਾਂ, ਤੂਫਾਨਾਂ, ਹਵਾ, ਮੀਂਹ, ਰੁੱਤ ਅਤੇ ਮਾਰੂ ਥਾਂ ਤੋਂ ਬਚਾਉਣ ਲਈ ਮਰਦ ਅਤੇ ਔਰਤ ਦੇ ਹੱਥ ਮਿਲੇ ਹੋਣਗੇ। ਸਹਿਯੋਗ ਦੀ ਇਹ ਸਿਰਜਣਾ ਹੀ ਮੁਢਲੇ ਸਭਿਆਚਾਰ ਦੀ ਉਤਪਤੀ ਦਾ ਮੂਲ ਬਣੀ ਹੋਵੇਗੀ।" ਮਨੁੱਖੀ ਜੀਵਨ ਦੀਆਂ ਇਨ੍ਹਾਂ ਘਟਨਾਵਾਂ ਤੋਂ ਹੀ ਸਭਿਆਚਾਰ ਦੀ ਹੋਂਦ ਸੰਭਵ ਮੰਨ ਸਕਦੇ ਹਾਂ ਪਰ ਇਹ ਗੱਲ ਵੀ ਮੰਨਣੀ ਲਾਜ਼ਮੀ ਹੈ ਕਿ ਸਭਿਆਚਾਰ ਕਿਸੇ ਇੱਕ ਮਨੁੱਖ ਦੀ ਨਹੀਂ ਸਗੋਂ ਸਾਰੇ ਲੋਕਾਂ ਦੀ ਸਾਂਝ ਤੇ ਭਾਈਵਾਲੀ ਦਾ ਨਤੀਜਾ ਹੈ। ਇਹ ਇੱਕ ਦਮ ਆਪਣੇ ਮੌਜੂਦਾ

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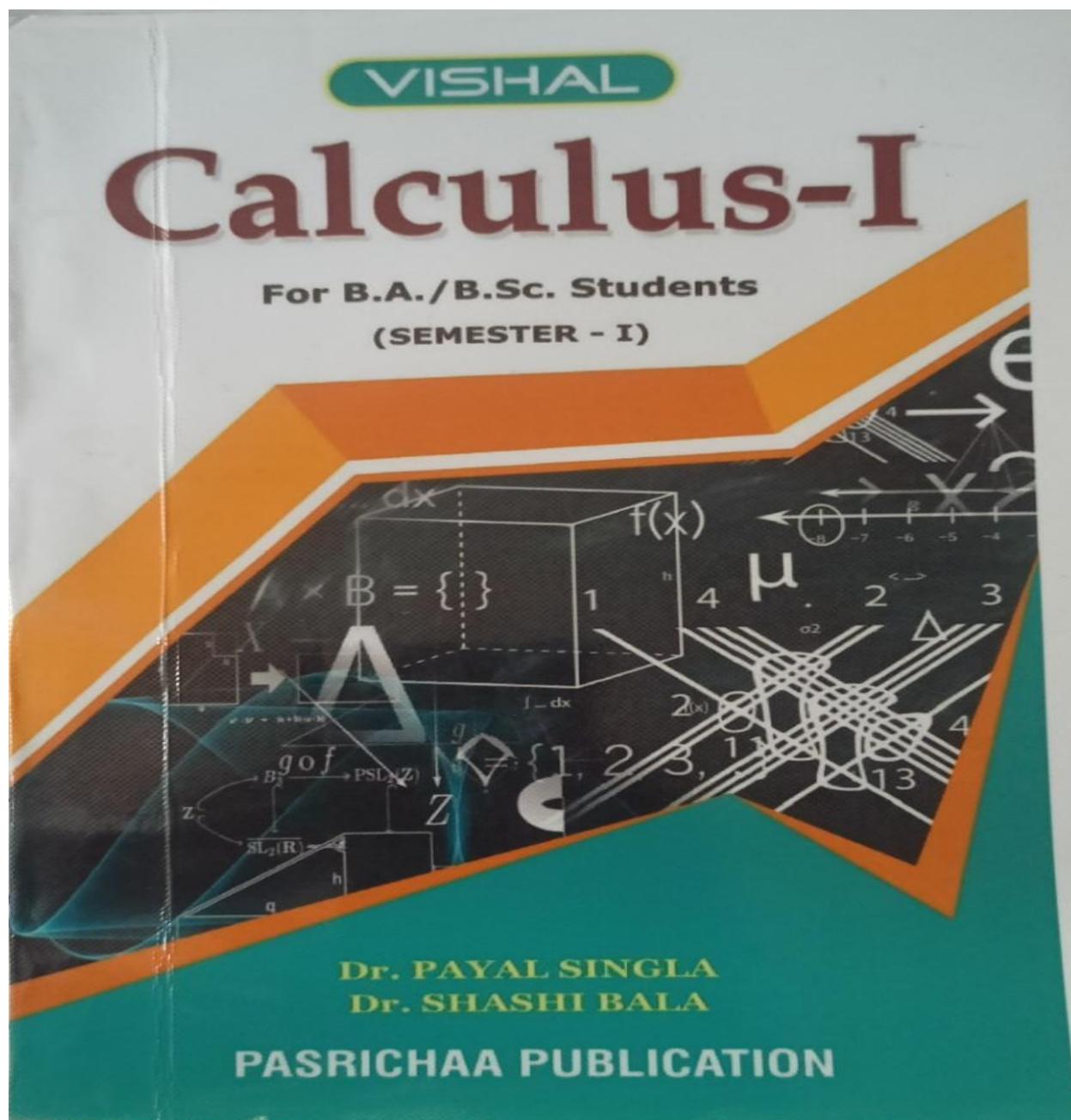


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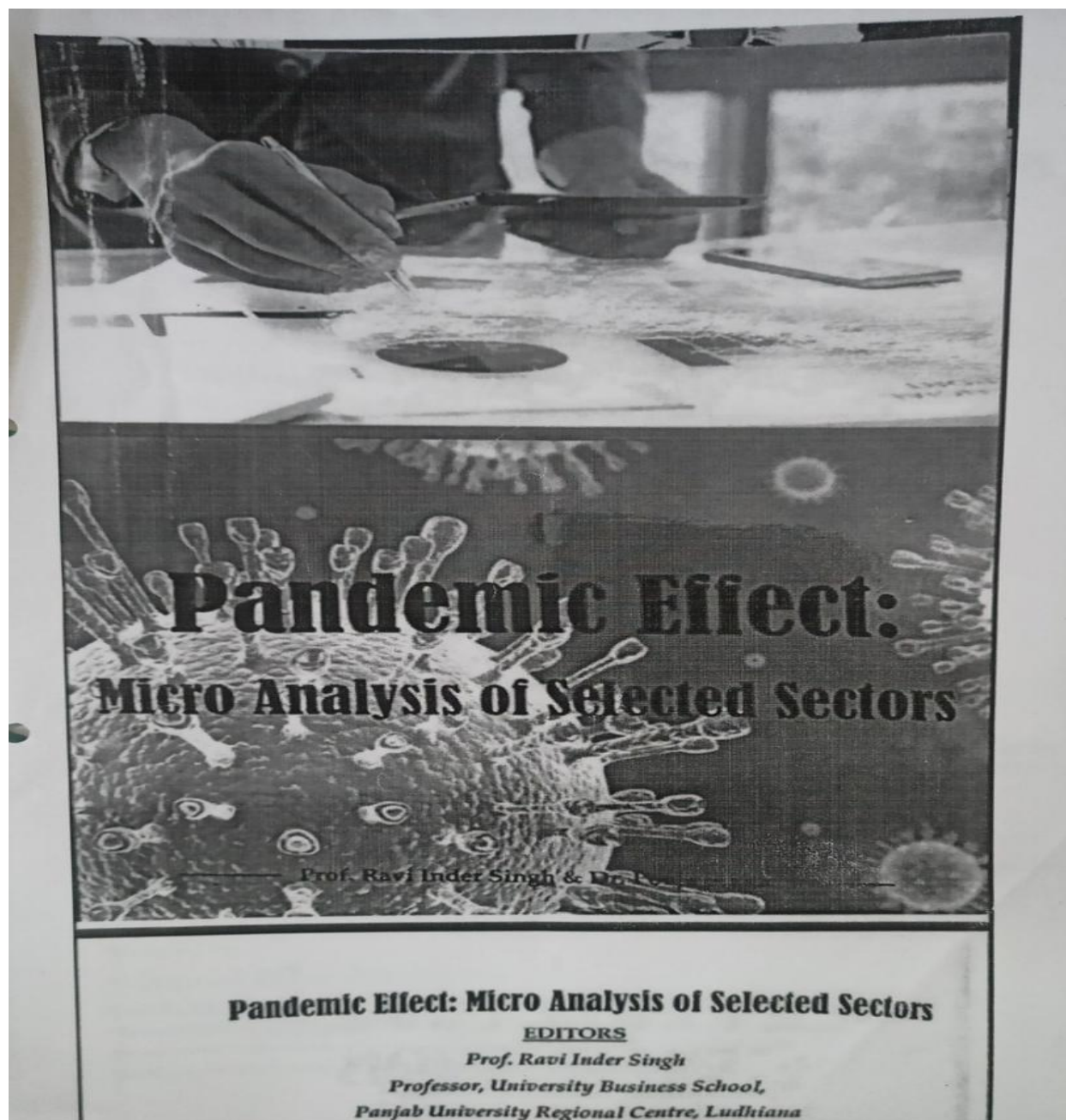


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Pandemic Effect: Micro Analysis of Selected Sectors

COVID-19: HOW LONG IT WILL AFFECT THE INDIAN INDUSTRY AND EMPLOYMENT?

Manpreet Kaur

Assistant Professor, Dept. of Economics, Guru Nanak College, Killianwali,
Sri Muktsar Sahib

ABSTRACT

A new infectious disease which earlier reported in Wuhan, China in December 2019, commonly known as COVID-19 shocked the countries all over the world. The director general of WHO Dr. Tedros Adhanom Ghebreyesus declared (March 11, 2020) COVID-19 as pandemic pointing out the number of deaths increased 13-fold in two weeks. The COVID-19 is significantly affecting the economic, political, social and environmental conditions of 210 countries and territories around the world. The World Economy is struggling with another recession as the COVID-19 pandemic which suspended the operations of the business sectors all over the world. In India the business sectors are dealing with supply shock which will cause production slowdown. Due to US-China trade war there was already a downward trend in manufacturing, automotive and pharmaceutical industries in India. India as an agrarian economy providing 60 percent of employment will be seriously impacted in coming months. If lockdown in India is further increased then definitely it will deteriorate the economy many times. Global GDP could shrink by 0.9 per cent in 2020 instead of growing a projected 2.5 percent due to pandemic of COVID-19. The economic damage caused by the COVID-19 pandemic is largely driven by a fall in demand. According to SBI's Ecowrap, there is likely to be a 1.7 per cent impact on real GDP in Financial year 2021 due to the lockdown, which has brought at least 70 per cent of the economy to a standstill. Economic research by S&P Global expects global growth at 0.4 per cent in 2020, dragged down by contraction in major regions such as the US (-1.3 per cent), Eurozone (-2 per cent) and Japan (-1.2 per cent). It however, expects India (3.5 per cent GDP growth) and China (2.9 per cent) to stay afloat in 2020. So, now one question is in ever mind is how long it will last and how much it will impact on the economy?

Keywords: COVID-19, Impact, Manufacturing, Automotive, Pharmaceutical and Job loss.

INTRODUCTION

On 11 March, 2020 the World Health Organisation (WHO) declared COVID-19 as pandemic. Severe Acute Respiratory Syndrome Coronavirus-2 (name announced by International Committee on Taxonomy of Viruses-ICTV) is the causative agent of COVID-19. The WHO announced the disease as COVID-19 on February 11, 2020. The international accepted definition of a pandemic as it appears in the dictionary of Epidemiology is the straight forward and well known "an epidemic occurring world-wide or over a variety of wide area, crossing international boundaries and usually affecting a large number of people" (Harris, 2000). "A pandemic is the world wide spread of new disease" (World Health Organisation).



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BLOCK 2



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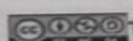
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UNIT 11: BALANCE OF PAYMENTS

UNIT STRUCTURE

- 11.1 Learning Objectives
- 11.2 Introduction
- 11.3 Balance of Payment
 - 11.3.1 Meaning and Definition
 - 11.3.2 Difference between BOP and BOT
 - 11.3.3 Components
- 11.4 Equilibrium and Disequilibrium in BOP
 - 11.4.1 Disequilibrium in BOP
 - 11.4.2 Equilibrium in BOP
- 11.5 Process of Adjustment
 - 11.5.1 Fixed Exchange Rate
 - 11.5.2 Flexible Exchange Rate
- 11.6 A Critical Review of the Monetary Approach to the theory of BOP
- 11.7 Let Us Sum Up
- 11.8 Further Readings
- 11.9 Answers to Check Your Progress
- 11.10 Model Questions

11.1 LEARNING OBJECTIVES

After going through this unit, you will be able to:

- discuss the Balance of Payment account of the country
- differentiate between the current account and capital account of the country
- explain how equilibrium and disequilibrium occurs in a country
- describe the concepts of fixed and flexible exchange rate.
- critically examine monetary approach to Balance of Payment.

11.2 INTRODUCTION

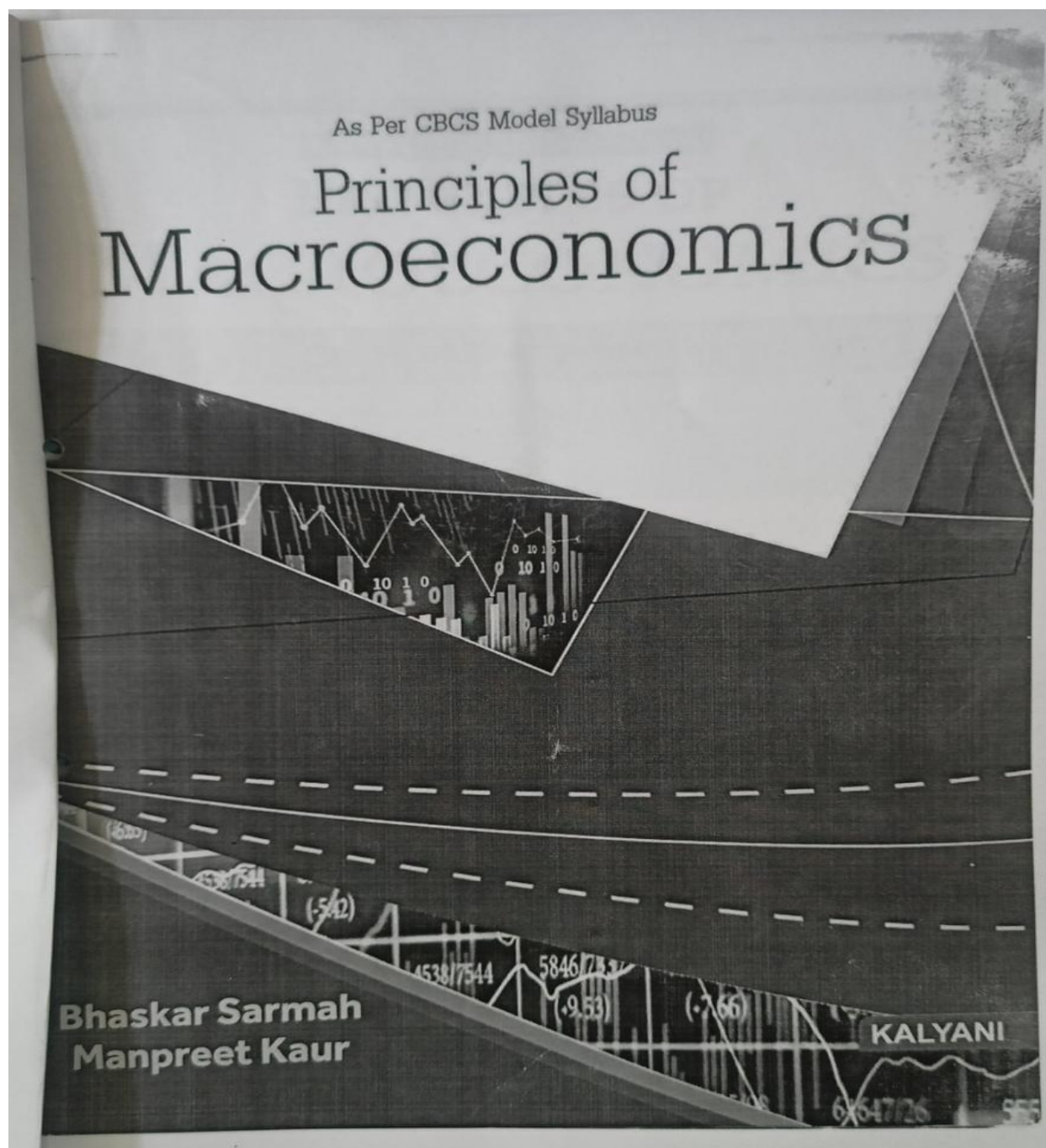
In this unit we will discuss the concepts of Balance of Payment. Balance of Payment generally takes into account all the monetary



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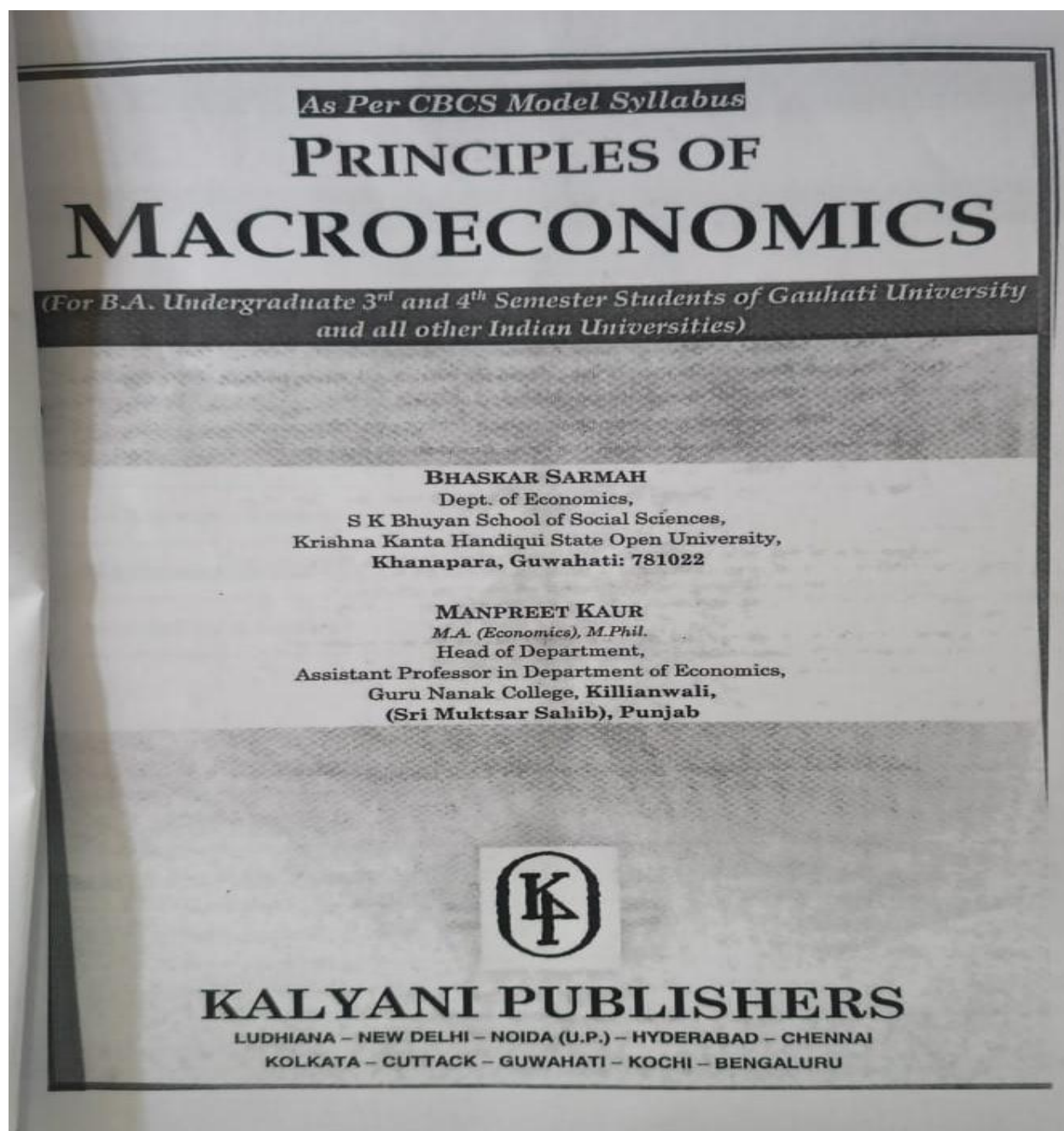




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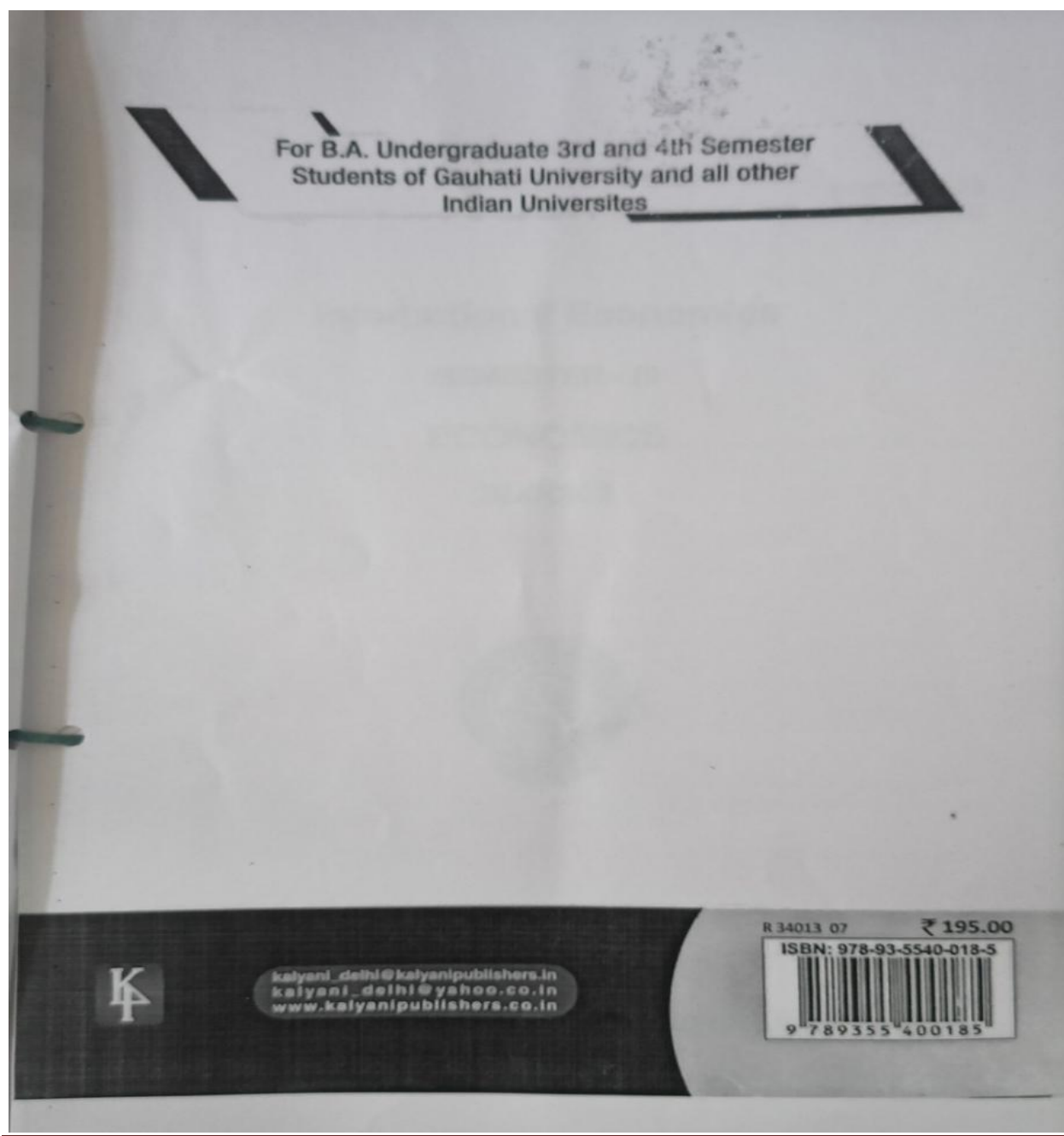
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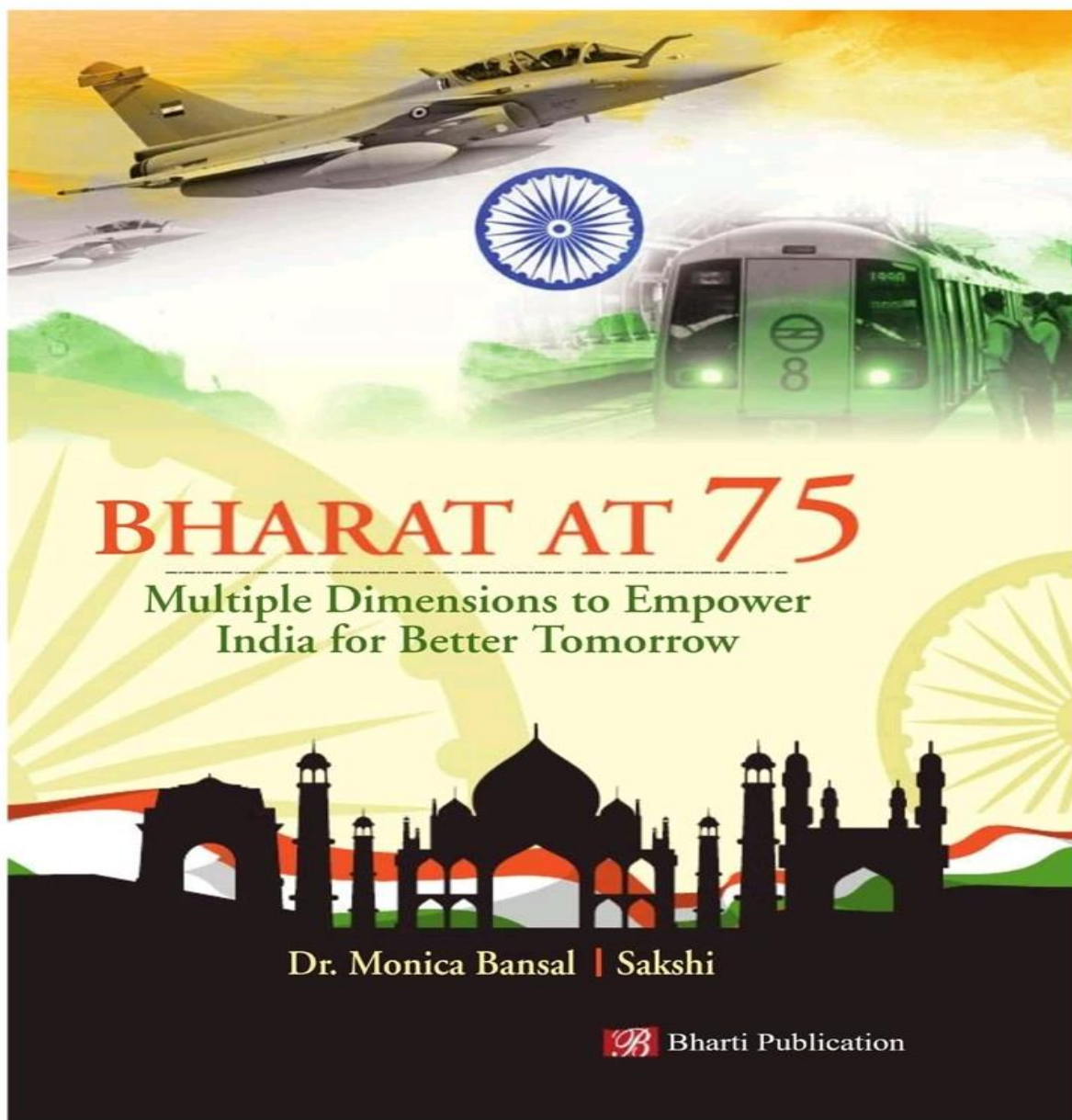


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CHAPTER

20

The Impact of Behavioural Finance on Stock Markets

Prince Singla*

ABSTRACT

Behavioural finance is part of finance that seeks understand and explain the systematic financial market implications of psychological decision processes. It utilizes knowledge of cognitive psychology, social sciences and anthropology to explain irrational investor behaviour that is not being captured by the traditional rational based models. Behavioural finance is the study of the influence of psychology on the behaviour of financial practitioners and the subsequent effect on markets. Behavioural finance is of interest because it helps to explain why and how markets might be inefficient. Behavioural finance is a new field in economics that has recently become a subject of significant interest to investors. Behavioural finance is a relatively new field that seeks to combine behavioural and cognitive psychological theory with conventional economics and finance to provide explanations for why people make irrational financial decisions. According to conventional financial theory, the world and its participants are, for the most part, rational "wealth maximizers". However, there are many instances where emotion and psychology influence our decisions, causing us to behave in unpredictable or irrational ways. This paper provides a general discussion of behavioural finance.

Keywords: Behavioural finance, Capital market, Classical finance, Rational behaviour,, Market efficiency, Investment decision, Psychological factors.

1. INTRODUCTION

Behavioural finance studies the psychology of financial decision-making. Most people know that emotions affect investment decisions. People in the industry commonly talk about the role greed and fear play in driving stock markets. Behavioural finance extends this analysis to the role

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CERTIFICATE OF PUBLICATION

THIS IS TO CERTIFY THAT THE PAPER ENTITLED

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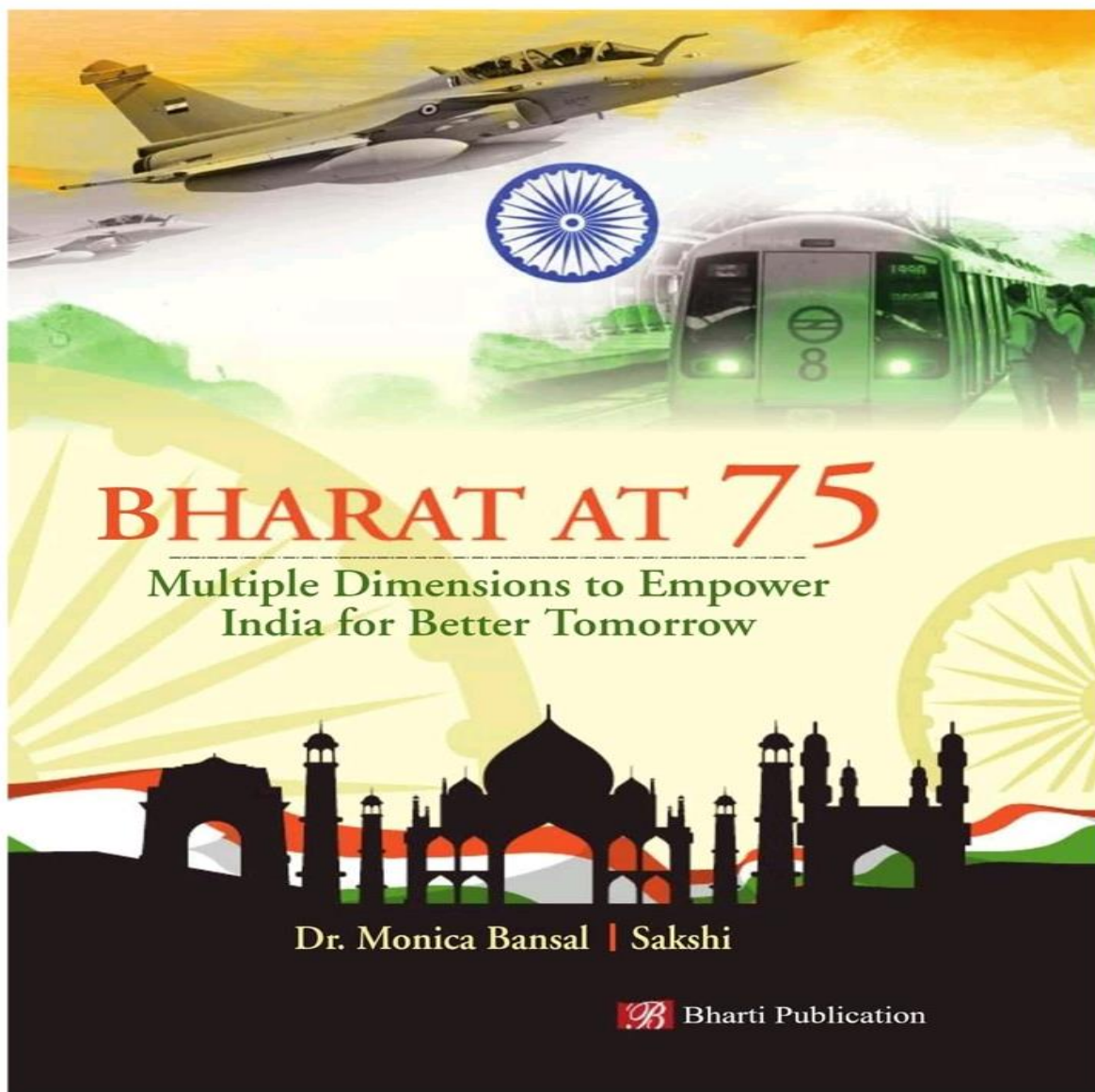


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- Mr. Ashish Baghla





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CHAPTER

18

Aatmanirbhar Bharat (Self-Reliant India) at the Time of Bharat@75: The Roadmap

Ashish Baghla*

ABSTRACT

Indian Economy is a diverse economy when it comes to its characteristics in terms of demographics, cultural values, scale of economic operations, infrastructure, agriculture, markets, education, healthcare system and technological environment etc. Indian economy is itself an example of a balance between traditional and modern values where we are still practicing Yoga, Ayurveda etc. and at the same time we are marching towards technically competent economy in space sciences, medical sciences etc. The concept of New India was given in August 2017 by PM Modi while looking at 75 years of India's Independence completing on 15th August, 2022. This paper tries to evaluate the recent policy measures adopted by Government of India in order to transform our nation into New India while exploring the implications of the campaign "Self-Reliant India (Aatmanirbhar Bharat)". Two major products which are being imported by India are gold and crude oil. Now the fact is India has to do it faster to shift on electric vehicles to reduce the consumption of petrol, diesel etc. and at the same time India can focus on exploration of minerals in its geographical regions where mining opportunities could be there. It is hard to say that India will become fully independent because that scenario is rare to see in all over the world from political cooperation point of view as well but we can say that with extensive Research and Development in near future, our Indian Economy could be self-reliant in terms of technology, agriculture, construction, medicines etc.

Keywords: Indian Economy, New India, Aatmanirbhar Bharat etc.

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