

University of Delhi - 99th Annual Report 2022

Name of the College : Zakir Husain Delhi College

Name of the Principal : Prof. Narendra Singh

Email of the Principal : principal@zh.du.ac.in

Mobile Number of the Principal : 9560082493

College Email: zakirhusaindelhicollege@gmail.com

Brief History of the College

The journey of Zakir Husain Delhi college started as the Oriental College for literature, science and art in 1792. In 1824, the institution was renamed Delhi College by the British East India Company's government. By the early twentieth century it became the centre of vibrant scientific and literary intellectual activities that would be referred to as the 'Delhi Renaissance'. The British authorities closed the institution after the 1857 revolt. Between 1864 and 1871 intermediate B.A. and M.A. classes commenced. However the British government transferred the Delhi Oriental College to Lahore in 1877. It was reconstituted as the Anglo-Arabic Intermediate College in 1924. It was affiliated to Delhi University in 1925 and became one of its constituent degree colleges in 1929. The college was attacked and set on fire by mobs following the partition. Somehow, the library and office records were saved. With the support of Dr. Zakir Husain and others, the Delhi College was revived in 1948. In 1975, the college was renamed Dr Zakir Husain to honour his contribution to the college. In 1986, the college campus was shifted to its present location, Jawaharlal Nehru Marg. In 2010 the college was renamed Zakir Husain Delhi College.

Major Activities and Achievements

Zakir Husain Delhi College family actively organised and participated in the academic and cultural events during this period. The college has received an Indian patent for Solar water distiller. Our college has been awarded DBT- Star College Scheme sponsored by Department of Biotechnology, Ministry of Science and Technology, Government of India. Gandhi Study Circle launched a short term skill enhancement and value-making course in collaboration with Gandhi

Smriti and Darshan Samiti, Union Ministry of Culture. Dr BR Ambedkar Centre launched its flagship program on reading Ambedkar's "Writings and Speeches Volumes." The NSS unit and theatre society of our college organised a Nukkad Naatak on the issue of Mental Health at several places in the University. The theme of the Natak was "Vo Ghav Jo Dikhte Nahi." When the teachers set the bar high, how can the students be far behind! Our student Subhadip Mukherjee has been awarded the Consortium for the Humanities and the Arts South-East England studentship to fund his Ph.D programme at the University of Kent, Canterbury, UK. Vidhan, B.A (prog) 2nd year student, won a gold medal in Judo in All India Inter University Championship. Some of our students are also enrolled for free coaching classes for various competitive exams through the Ministry of Minorities Affairs.

Honours/Distinctions (Faculty of the College) in last one year

Dr. Sanjeev Kumar, Associate Professor, Department Political Science and Convenor Gandhi Study Circle was honoured with prestigious DR. S. Radhakrishnan Memorial Award for excellence in Teaching & Learning by Respect India and Hansraj College, University of Delhi on September 6, 2021.

Students with Distinctions

Name of the Student : Sourav Das

Class : B.SC. (H) Mathematics (Third Year)

Name of the Student : Ramsha Khan

Class : B.SC. (Life Sciences) (Third Year)

Name of the Student : Fatima Siddiqui

Class : B.SC. (Physical Sciences) (Third Year)

Name of the Student : Misbahul Islam

Class : B.A. (H) Arabic (Third Year)

Name of the Student : Anubhav Mahapatra
Class : B.SC. (H) Chemistry (Third Year)

Publications

Author : A. Abdullah and Mohd Rafiq

Year: 21 September 2021

Title : A Computational Approach for Finding the Numerical Solution of Modified Unstable Nonlinear Schrödinger equation via Haar wavelets, Mathematical methods in applied sciences

Journal : Mathematical Methods in the Applied Sciences

Issue : 02

Volume : 45

Page number : 681-696

Number of Citations : 01

Author(s): I. Ahmad, Abdullah, and S. S. Irfan

Year: 2021

Title: Nonlinear System of Mixed Ordered Variational Inclusions Involving XOR Operation

Journal : Australian Journal of Mathematical Analysis and Application

Issue : 01

Volume : 18

Page number : Article number 21 (1-15)

Number of Citations : 0

Author : Abdullah

Year: 2021

Title: Characterization of Non-stationary Wavelets and Non-stationary Multiresolution Analysis Wavelets related to Walsh functions

Journal : Complex Analysis and Operator Theory

Issue : 05

Volume : 15

Page number : article number 86 (1-24)

Number of Citations : 0

Author(s): Pradeep Kumar Singh and Pankaj Sharma

Year: 17 June 2021

Title: A Comparative Study of Fluid Flow in Hemodialyzer using Differential Transform Method

Journal : Macromolecular Symposia, Wiley Online Library

Issue : 01

Volume : 397

Page number : NA

Number of Citations :

Author(s): Vinay Kumar, Rajiv Aggarwal, Pankaj Sharma, Bhavneet Kaur

Year: April 2021

Title : Fractal basins of attraction in a binary quasar model,

Journal : New Astronomy

Issue : NA

Volume : 84

Page number : NA

Number of Citations :

Author(s): Akmal Raza, Arshad Khan, Pankaj Sharma and Khalil Ahmad

Year: 2021

Title: Solution of Singularly Perturbed Differential Difference Equations and Convection Delayed Dominated Diffusion Equations Using Haar Wavelet

Journal : Mathematical Sciences

Issue : NA

Volume : 15

Page number : 123–136

Number of Citations : 07

Author: Mukul Chaturvedi

Year: 2021

Title : In Other Words: Collaboration and Its (Dis)Contents in Elena Poniatowska's Here's to You, Jesusa

Journal : *Journal of Comparative Literature and Aesthetics*

Issue : 04

Volume : 44

Page number : 56-64

Number of Citations : NA

Author : Mukul Chaturvedi

Year: July 2022

Title : Joginder Paul and the Art of Fiction

Journal : The Book Review

Issue : 07

Volume : Vol. XLVI

Page number : 46-47

Number of Citations : NA

Author(s): Hameed P A, Abdul and R. Ranjan

Year: 2021

Title : Degrading the Delight of Degree Education

Journal : *Economics and Political Weekly*

Issue : LVI

Volume : 48.

Page number : 14-17

Number of Citations :

Author : Singh, Shraddha A.

Year : 2021

Title : Vulnerable Others in and of Environmental Research, Review of Patriarchy and the Pangolin: A Field Guide to Indian Men and Other Species by Aditi Patil

Journal : The Book Review

Issue : 03

Volume : XLV

Page number : 37

Number of Citations : NA

Journals Published by the College - NA

Research Projects

Funding Agency: Department of Biotechnology, Government of India

Year/Period: Ongoing (since 2020)

Title: DBT Star-College Scheme

Amount Sanctioned: 63 lakhs.

Patents Filed/Granted

Number of National/International/Collaborative Patents : One; Indian Patent Number 383711

Title of National/International/Collaborative Patents : Solar Water Distiller

Seminars/Invited Talks Organised

Name of the Speaker: H.E. Dr. Roger Gopaul

Designation and Affiliation: High Commissioner for the Republic of Trinidad and Tobago

Title of Talk: Gandhi: The Relevance of His Philosophy in a Modern Age

Theme of Seminar : Interactive Session on Mahatma Gandhi

Date: October 4, 2021

Name of the Speaker: Dr Narendra Jadhav

Designation and Affiliation: Member of Parliament, Rajya Sabha

Title of Talk: Dr Ambedkar's Multifaceted Contribution to Modern India

Theme of Seminar: Ambedkar Jayanti Special Address

Date: April 14, 2021

Name of the Speaker: Dr. Shabnum Tejani

Designation and Affiliation: SOAS, University of London

Title of Talk: Afghanistan at Crossroads: Challenges and Prospects

Theme of Seminar: Changing Dynamics of International Politics

Date: August 25, 2021

Name of the Speaker: Dennis Dalton

Designation and Affiliation: Emeritus Professor of Political Science, Barnard College, Columbia University

Theme of Talk: 'Indian Ideas of Freedom'

Theme of Seminar: Distinguished Gandhi Lecture Series

Date: July 28, 2021

Name of the Speaker: Professor Aishwary Kumar

Designation and Affiliation: Eminent Political Theorist and Intellectual Historian, Stanford University, USA

Title of Talk: Moral Cruelty: Gandhi, Dignity, and Resentment

Themes of Seminar: Distinguished Gandhi Lecture Series

Date: January 30, 2022

Conferences Organised

Conference Title: Climate Change-An Imminent Global Emergency 2021

Date: 16th -18th December 2021

Funding Agency support: Self-funded

Conference Title: In-house Workshop on Laboratory Skills Training

Date: 6th -13th December 2021

Funding Agency support: Self-funded

Conference Title: National Workshop on Application of Biotechnology, Bioinformatics and Biostatistics Tools for Students

Date: 20th -24th December 2021

Funding Agency Support: Department of Biotechnology, Government of India

Seminar /Conference Presentations

Sanjeev Kumar, Department of Political Science, delivered a lecture as the Guest of Honour on the “Impact of Mahatma Gandhi on India’s freedom struggle” at the 4th Regional E-Conference organised by Gandhi Smriti and Darshan Samiti, Ministry of Culture, New Delhi as a part of celebration of Azadi ka Amrit Mahotsav on July 27, 2021.

Sanjeev Kumar, Department of Political Science, delivered a lecture on “Relevance of Mahatma Gandhi's Principles in the Contemporary World” in a one-day National Webinar organised by the Department of Political Science, Imphal College, Imphal, January 10, 2022.

Dr. Rajesh Tripathi presented a paper “Vartaman Priprekshya me Karma ki Naitik Prasangikta ” at the 65th National Conference of Akhil Bhartiya Darshan Parishad, August 17-21, 2021.

Dr. Saurabh Sonwani presented a paper titled “Carbonaceous Aerosol Variability & Their Association with Meteorological Parameters in Delhi, India” at the 21st National Science Symposium, IISER Kolkata, India (online), January 31 - February 04, 2022 .

Dr. Amir Jamal presented a paper titled “Role of Scholars of Madrasa Aminia in Promotion of Arabic Language” in a Two Day National Seminar on “Role of Indian Madrasas in promotion of Arabic Language and Literature”, Department of Arabic, University of Delhi, Delhi, March, 15 - 16, 2022.

Ms. Ariba Zaidi delivered an invited lecture on “Cancel Culture, Censorship and Freedom of Speech” at Sri Aurobindo Centre for Arts and Communication (SACAC), Delhi, December 20, 2021.

Ms. Shraddha A. Singh presented a paper titled “Posthuman Feminism and Agency: Embodiment, Relationality and the Politics of Labour in Margaret Atwood’s The Heart Goes

Last” at the International Conference, “Re-Thinking Agency: Non-Anthropocentric Approaches”, University of Warsaw (online), February 3 - 5, 2022.

Ms. Shraddha A. Singh presented a paper titled “Prostibots and the Capitalocene: Feminism’s Posthuman Turn in Margaret Atwood’s The Heart Goes Last” at the International Conference ‘Artpolitical: Margaret Atwood’s Aesthetics’ organised jointly by University of Gottingen and University of Erfurt, Germany, (online) October, 14 - 16, 2021.

Mr. Sachin Kumar presented a paper entitled महर्षि दयानन्द और भारतीय राष्ट्रवाद, at the National Seminar, आर्य गर्ल्स कॉलेज अम्बाला कैंट, मई, 10 2022,

Mukul Chaturvedi Chaired a Session ‘Disability and Literary Narratives 2’ in 2nd IDSC International E-Conference on “Disability: Resistance, Disruption and Transgression” organised by Indian Disability Studies Collective (IDSC) in collaboration with GAD-TLC & Centre for Disability Research and Training, Kirori Mal College, University of Delhi, November, 29 - 03, 2021

National/International MoUs Signed : NA

Other Inter-Institutional Collaboration : NA

Student Under Exchange Program

Inbound (Programs and Number of Students) - NA

Outbound (Programs and Number of Students) -NA

Number and Percentage of Students Placed: Approximately 250 students, 35%

Number of Companies visited for campus recruitment (Companies and nature of industry): Around fifty-five companies reached out to our students. The interviews were held in both online and offline modes. The companies that hired our students are from various sectors such as health, tourism, edutech, insurance, technology, and publication houses. Our students are placed in companies like earthday.org, Snapdeal, Child Rights and You, Blue Rose Publishers, United Nations Volunteers.

Extension and Outreach Activities -NA

Library Development

Number of Books Acquired :	1366
General Grant Allocated :	15,60,000.00
General Grant Spent :	7,59,820.00
Number of International Journals Subscribed :	Nil
Number of National Journals Subscribed :	01
Number of Newspapers :	English 10
	Hindi 06
	Urdu 05
	Bengali 01
	Malayalam 01
Number of Magazines :	English 13
	Hindi 09
	Urdu 12
	Bengali 01

Faculty Strength

Total-217
Permanent-122
Temporary-03
Ad-Hoc-92
Sanctioned Strength-232

Financial Allocation and Utilisation

Grant Sanctioned (in rupees) :
Grant Utilised (in rupees)

Name and Contact Details of the Coordinator for Annual Report 2021-2022 of College

Professor Gurpreet Singh Tuteja
Department of Mathematics
(M): 9312225500

Email: gstuteja@gmail.com