

## CURRICULUM VITAE

- 1. Name** : **Dr. Baljit Singh Sindhu**
- 2. Present Position** : **Associate Professor**  
Department of Economics,  
All India Jat H. M. College, Rohtak  
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- 4. Date of Birth:** March 12, 1963

### 1. Educational Qualifications:

Examination	University / Board	Year
Ph.D	M.D.University, Rohtak	2007
M.Phil.	M.D.University, Rohtak	1988
M.A ( Economics)	M.D.University, Rohtak	1986
B.A.( Hons in Eco.)	M.D.University, Rohtak	1984
Pre-University	M.D.University, Rohtak	1981
Matric	B.S.E.H	1979

### 6. Subjects/ papers studied during Graduation, Post Graduation and M. Phil, Ph.D. Programme:

- Languages** : Hindi, English  
**Subsidiary Subject** : Political Science  
**Main Subject** : **Economics**

- B.A. (Hons) Part -I**
1. Micro Economics
  2. Economic History of India (1757 to 1947)
  3. Statistics and Mathematics

- B.A. (Hons) Part-11**
4. Micro Economics
  5. Macro Economics
  6. National Economic Accounting
  7. Money, Banking & Financial Institutions
  8. Statistics

<b>B.A. (Hons) Part –III</b>	9. Economic System 10. Comparative Economic Development (U.K., U.S.S.R & Japan) 11. Public Finance 12. Economic Policy 13. Current Indian Economic Problems
<b>M.A. (prev.)</b>	1. The Nature and Methodology of Economic Analysis 2. Micro Economics 3. Macro Static 4. Mathematics
<b>M.A. (Final)</b>	5. Macro Dynamics 6. The Analysis of Indian Economic Development 7. The Theory of Statistics 8. Econometrics
<b>M. Phil. (Eco.)</b>	1. Research Methodology 2. Advance Economic Theory 3. Human Resources Development 4. Topic of Dissertation: “Analysis of Some Economic Aspects of Electric Power Generation with special reference to Panipat Thermal Power Station.”
<b>Ph.D.</b>	<b>Topic of Research:</b> “An Integrated Resource Planning - A Case Study of Haryana Electric Power System.”

### **7. Participation & Paper Presentation in Seminars/ Workshops:**

- i. Presented the paper in the two days National Seminar organized Department of Sociology, D.A.V. College, Chandigarh on the topic “Globalization: Socio-Economic concerns in North-West” sponsored by ICSSR ( North-West Regional Centre) Punjab University on February 8-9,2013..
- ii. Attended a one day workshop on All India Survey on Higher Education on 05/05/2012 in Govt. College for Girls, Sector-14, Punchkula.

- iii. Attended a one day NAAK Sponsored state level sensitizing workshop on process of Accreditation on 18th November 2011 at Bhagat Phool Singh Mahila Vishwavidyala Khanpur Kalan Sonipat.
- iv. Presented the paper in the National Seminar organized by J.V.M.G.R.(P.G.) College Charkhi Dadri from 14.03.2011 to 15.03.2011.
- v. Presented the paper in the 14<sup>th</sup> North West Indian Sociological Association Conference organized by Department of Sociology, M.D.University, Rohtak from 03.04.2011 to 03.04.2011.
- vi. Attended a one day workshop on Right to Information Act ,2005 held on 05.12.2008 at Divisional Training Centre ( A Unit of HIPA) Panchkula.
- vii. Attended a Two days National workshops from Feb 12-13, 2005 organized by SHRAVAN institute of Special Education & Research, Rohtak
- viii. Participated in XXIV Annual Conference of Haryana Economic Association held on Sept. 29& 30, 2004 in the Department of Economics, Maharshi Dayanand University, Rohtak
- ix. Participated in three days workshop at Pune from July 26 2004 to July 28, 2004 organized by Prayas Energy Group, Pune.
- x. Worked as Chief Organizing Secretary as well as presented the Paper in the National Seminar on the topic WTO and India held in the Dept of Economics, A.I.J.H.M. College, and Rohtak on 1<sup>st</sup> and 2<sup>nd</sup> March 2003.
- xi. Presented the paper in the Refresher course in Economics organized by Dept. of Economics, M. D. University, Rohtak from 07.03.2002 to 27.03.2002.

- xii. Presented the paper on Trends in energy policy of India in the Refresher course in Economics organized by ASC, Kurukshetra University Kurukshetra from 01.10.2001 to 20.10.2001
- xiii. Presented the paper on the New Economic Policies and trends in Employment in India in the Refresher course in Economics organized by Academic Staff College, Jawaharlal Nehru University, New Delhi from 01.01.2001 to 25.01.2001
- xiv. Presented the paper on Power Reforms in Haryana State in the National Workshop on “ Event on Power Sector Reforms” Organized by ‘PRAYAS’, Pune & focus on Global South at Mumbai from 6<sup>th</sup> –9<sup>th</sup> December 2000.
- xv. Participated in the Orientation Course in the Application of Computers in Social Science Research organized by Dept. of Economics, Jamia Milia University, New Delhi, from 12.03.1999 to 26.03 1999.
- xvi. Participated in the Orientation Course, organized by Academic Staff College, Punjab University, Chandigarh from 19. 05.1998 to 15.06 1998.

## **8. Teaching Experience:**

- i. Worked as Assistant Professor in Economics on Part- basis in Govt. College, Jhajjar, Rohtak, Haryana from 24.10.1991 to 06.11.1991.
- ii. Presently working as Assistant / Associate professor in Economics in All India Jat H. M. College, Rohtak, Haryana on regular basis w.e.f. 07. 11.1991.

## **9. Research Experiences**

- 1. Worked as Research Officer in ICSSR sponsored Project “Economic and Financial Performance: A case Study of Haryana State Electricity Board” in the Deptt. Of Economics at M.D.University, Rohtak from 20.08.1989 to 11.11.1990.

2. Worked as Research Assistant in the Institute for Studies in Industrial Development (ISID) Narendra Niketan, I.P. Estate, New Delhi 110002. (A Sponsored Institute of ICSSR) from 12.11.1990 to 18.10.91.
3. A Minor Research Project entitled “**Least Cost Power Planning: A case study of Haryana State**” is completed on 7.2.2006 with the financial assistance from University Grants Commission. New Delhi-2.
4. Worked as Assistant Project Director in the **Survey Report of BRGF Scheme In Mahendragarh District of Haryana: A project Sponsored by Haryana Institute of Rural Development, Nilokheri – Haryana and Submitted to Ministry of Panchayati Raj Govt. of India, New Delhi during the session 2010-11**

#### 10. Publication Work:

##### Research Articles:

- 1 “Economic Efficiency in Thermal Power Generation- A Study of Panipat Thermal Power Station” Energy management Journal, Vol.14, No. 3, Oct.-Dec, 1990, P. 11-15.
- 2 “Technical Efficiency in Thermal Power Plants:- a Study of Panipat Thermal Power Station” The Journal of Institute of Public enterprises, Vol. 13, No, September 1990, P.274-283.

##### Books:

1. Micro Economics for Business Decisions, Thakur Publications , New Delhi

#### 11. Following Students have been supervised in completing their Dissertation for M.Phil Degree

- i. **Sh. Pankaj Kumar**, ‘Trends of Money Supply after Economic Reforms (1990-91” M.Phil Dissertation Submitted to Department of

Economics, Chaudhary Devi Lal University, Sirsa, Haryana during the session 2006-07.

- ii. **Sh. Vinod Kumar Aggarwal**, 'Evolutions of Women in Corporate Sector' M.Phil Dissertation Submitted to Department of Economics, Periyar University, Salam-Tamil Nadu during the session 2007-08.
- iii. **Smt Sunita Gupta**, 'Deforestation of Environmental Degradation in India, M.Phil Dissertation Submitted to Department of Economics, Periyar University, Salam-Tamil Nadu during the session 2007-08.
- iv. **Ms Priya Sharma**, 'Role of Infrastructure in Agriculture Development: A Study of Haryana, M.Phil Dissertation Submitted to Department of Economics, Ch.Devi Lal University, Sirsa during the session 2007-08.
- v. **Ms Anu** , ' An Analysis of Implementation and the impact of land reform in Haryana State, M.Phil Dissertation Submitted to Department of Economics, Ch.Devi Lal University, Sirsa during the session 2009-10.

**12. Approved External examiners by the PERIYAR UNIVERSITY, SELAM-636011 (TAMIL NADU) to Guide its Ph.D or M.Phil Students.**

**13. Administrative Duty in the college**

1. Remained in-charge of UGC Cell of the College from 12/08/07 to Aug.2011. During this period as a result of sincere work, the college got the prestigious status of "**College with Potential of Excellence (CPE)**". In addition to it , the college also received a total grant of more than Rs 4 crore for various schemes as mentioned below:

- CPE -( **One Crore**),
- Sports Grant -(**Rs. 95 lacs**)
- Women Hostel -(**Rs.80 lac**),
- Additional Grant -(**Rs.40 lacs**),
- General Developments -(**Rs.29.62 lacs**) ,
- Golden Jubilee Grant -(**Rs. 25 lacs**),
- Basic Scientific Research -( **Rs.25 lacs**),

- Salary of Substitute Teachers (**Rs.6 lacs**),
- Celebration of the International Year of Chemistry (**One lac**),

The above grant has upgraded the internal quality of the college and strengthen its infrastructure.

2. Remained In-Charge of RTI Cell of the college, under RTI Act, 2005 from 19/01/08 to Aug.2011 and all RTI applications have been taken up in time.
3. Worked as Acting Principal of the college from 5/07/11 to 11/10/2012. In this short of span, the following steps are undertaken in improving academic as well as physical environment of the college.

### **Initiatives to improve Infrastructural Facilities**

- I. Construction of New Women Hostel was started with the financial help of Rs. 80 lacs from UGC.
- II. Wooden doors and windows were installed in library cum common room in girl's hostel.
- III. Girl's common room in the college was renovated with new flooring, toilet facilities and iron shading.
- IV. New boundary walls with grills & three big iron gates were erected for safety measures in the college and girls Hostel.
- V. New service road of RCC was constructed in college campus parallel to NH 10.
- VI. Sewerage line was laid down for proper sewerage system in the college.
- VII. New toilets facilities for boys were created.
- VIII. New Computerized Administrative Block, with A C facilities and outside iron shading for students, was developed in a new building.
- IX. All existing buildings were got repaired and whitewashed.

- X. Water facilities with aqua guards were provided to the students and staff in departments.
- XI. Renovation of Auditorium Hall was started with the financial help of Rs 25 lacs from UGC.
- XII. Process of installing separate hotline electric transformer in the college was started.
- XIII. Flood light was installed in the college campus with the help of District Administration,
- XIV. Process of networking of new water fittings in the existing and newly created green belts was started.

#### **Initiatives to improve Academics facilities**

- XV. New AC Conference Hall of a seating capacity of 125 persons with latest gadgets was developed for workshops / conferences etc.
- XVI. Black boards, Lecture Stands etc were provided to all class rooms.
- XVII. Iron Notice Boards were installed at college main gate and other places in the college campus to update the students
- XVIII. All Laboratories of the college were strengthened with latest equipments, furniture and fixtures etc by spending more than forty lacs rupees.
- XIX. The work of establishing four new Chemistry and three new Physics labs with latest equipments, furniture and fixtures were started in the new science building of the college.
- XX. Notice Boards were provided to all the departments as well as to the students in the college campus.
- XXI. International year of Chemistry, 2011 was celebrated in the college with financial help of Rs 1 lac from UGC.



**Initiatives to promote sports facilities**

- XXII. Outdoor stadium with 8 tracks were developed with 3 feet earth filling and Iron Gate with the financial help of Rs.40 lacs from UGC.
- XXIII. Sports equipments were purchased with the financial help of Rs.5 lacs from UGC.
- XXIV. Construction of Indoor Shooting Range was started with the financial help of Rs.50 lacs from UGC.

**Initiatives for Up Gradation of Technology**

- XXV. The Central library of the college was computerized.
- XXVI. Five smart class rooms with Interactive Board, projector, white boards, curtains etc were developed.
- XXVII. The work of office automation in the college was completed.
- XXVIII. Four CCTV camera's in the campus were installed for safety measures
- XXIX. Computers, printers and Internet connection were provided to all departmental rooms.
- XXX. Biometric attendance Machine for staff members were installed to ensure punctuality of staff members.

**Initiatives for Campus Beatification**

- XXXI. All unserviceable iron and wooden articles lying here and there in the campus for long time were assembled and got auctioned.
- XXXII. Earth filling at uneven places in the campus was done and green belts were developed in the campus.
- XXXIII. Pavements of interlocking tiles were constructed for better connectivity in the campus.
- XXXIV. Heavy plantation was done in the college to make it greener.

XXXV. Sign Boards were installed at college main gate, for proper guidance to new comers, containing the names and locations of different buildings in the campus.

**13. Award:** I was awarded from “**Best Principal Performance Award**” by Global Achievers Foundation, Delhi for the outstanding individual contribution as Officiating Principal. I received the award from Central Minister Mr. Harish Rawat at the function held on 27 August 2012 at New Delhi.

**( Dr. Baljit Singh Sindhu)**

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