



RESUME

Prof (Dr.) VASDEV MALHOTRA

Professor Mechanical Engineering, Proctor of University, PhD Examiner of JCBOSEUST, Faridabad, NSIT Delhi, MDU Rohtak, GJU Hisar, Amity University and Lingaya's University , Chairman committee Voter cell, National Assessment Accreditation Council (NAAC) Assessor, NBA Assessor, Accreditation Board for Engineering and Technology (ABET) Assessor USA, Selection committee Member JC Bose University and Uttarakhand Public service commission, Bihar Public service commission, Pragraj public service commission, Admission committee member of PhD and M.Tech Admission of JCBOSEUST, Member Board of Technical Education, Member of Independent Expert Committee under NEAT 3.O, AICTE , Ex Coordinator Digital cell, Ex Coordinator MOOC Courses , Ex Nodal officer of Professional courses , Ex NSS Officer, Ex Youth Red Cross Head, Ex Technical Head of JCBOSEUST. Faridabad

**J C Bose University of Science and Technology, YMCA,
Sector 6, Mathura Road , Faridabad Haryana -121006 (India) ,**

(NBA and NAAC A + Grade Accredited,

State Government University, Haryana –121006 INDIA)

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M -09990201765**

Technical Qualifications :

Jan 2012	Ph.D in Mechanical Engg.
2008	M.Tech. Mechanical Engineering with honors Punjab Technical University , Jalandhar
2005	M.B.A (HRM) from New Delhi INDIA
2000	B.Tech in Mechanical Engineering with Honors from R.E.C (N.I.T) Kurukshetra INDIA

Experience: 25 Years in the field of Engineering, Science and Technology, Management

Specialization area : Business communication, organizational behavior, Supply Chain Management ,Manufacturing and Modeling , Automation, Mechatronics , Industry 4.0

Academic / Administrative Responsibilities

S. N	Administrative Responsibilities
A 1	<p>Proctor of University</p> <p>Member of Board of Studies:</p> <p>Member of UG and PG level of J C Bose University of Science and Technology, FBD</p> <p>Member of BOS of Manave Rachna International University FBD</p> <p>Member of BOS of Shyam University, Rajasthan</p> <p>Member of BOS of GITM , Jhajjar Haryana</p>
2	<p>Member of Academic Council</p> <ul style="list-style-type: none"> Capital University , koderma Jharkhand Sangam University , Bhilwara Shyam University , Dossa Rajasthan Indira Gandhi Meerpur University , Rewari
3	<p>Member of Executive Council/Court</p> <ul style="list-style-type: none"> Member of court of JC Bose University of Science and Technology, Faridabad Member Research Board of Shyam University , Dausa , Rjasthan Member of court , Indira Gandhi University Meerpur Institution of Engineers IEI INDIA
4	Member Department Research Committee(DRC) of J C Bose University , FBD
5	Selection committee member of UPSC
6	Committee member of UGC
7	NAAC Assessor
8	Admission committee member of M.Tech and B.Tech
9	Batch coordinator , B.Tech students
10	360 degree Feed back coordinator
11	Industry Consultancy / Interaction coordinator

12	Scrutiny committee member for the selection of Deputy Registrar
13	Member of e governance
14	Incharge Coffee Table Booklet
15	Node officer to conduct STC/PDP Programmes
16	Incharge SC/ST Cell
17	Incharge committee of Fee waiver of students
18	Incharge Entrepreneurship cell
19	Technical Head of University
20	Expert committee member of AICTE –NEAT -3.O
21	ABET –Assessor - USA International Universities
22	Governor Chancellor Nominee of different Universities of Haryana
23	Suptt. In Chief (Exam) of University

Details of Patents, Research Papers published at International level and other Activities:

S. N	Research papers/patent/ books/FDP	Numbers
1	No. of patents published and granted	06
2	No of books published	02
3	No of research papers published in very high reputed journals	125
4	FDP Completed	58
5	PhD Guided	03 and two under process
6	M.Tech Thesis guided	22
7	Thesis supervised as external examiner of different University of India	15
8	DST /AICTE Projects completed	08
9	Session Chair in International conferences/ symposium	9 times
10	Visitor Professor and Resource person of councils	19 organization
11	Key note speaker in International conference	11 times
12	Expert lectures Delivered in India and abroad	15 times

Technical Committee Member – International (Abroad)

S.N	Conference	Country
1	Technical expert of conference of Advanced Intelligent Computing Systems, Aug 2011 , China.	China
2	Technical Committee member of International Conference on Manufacturing Engineering and Technology , Istanbul , Dec 5-6 , 2013	Turkey
3	Committee member of International Conference on Manufacturing Engineering and Technology , Dec 26-27 , 2013	Phuket , Thailand,
4	Committee member of International Conference on Manufacturing Engineering and Technology , , Nov 6-7-2013	Paris, France
5	Committee member of International Conference on Manufacturing Science an Engineering , , April 17-18, 2014	Lisbon, Portugal
6	Committee member of International Conference on Manufacturing Engineering and Technology , September 29-30, 2014	Los Angle, USA
7	Committee member of International conference on Advances in Software , Control and Mechanical Engineering, Avicenna International college, , Nov. 2013	Orcy ut-3, Hungary
8	Committee member of International conference on Artificial Intelligence and Manufacturing Engg, July 26-27 , 2016 ,	United Kindom
9	Technical programme committee member of 2 nd International Conference on Business and Engineering Management , July 14-16 , 2017 ,Xiamen , China	Xiamen , China
10	Technical programme committee member of 2 nd International Conference on Energy and Mechanical Engineering , Nov 17-19 , 2017	Chengdu, China
11	Technical Committee member of International Conference on Image Processing , Production and Computer Science , Dec 12-13 , 2016 ,	Thailand
12	Technical committee member of International Conference on Future Computational Technologies , April 18-19 -2017	Tatsumac -cho , Japan
13	Technical Committee member of International Conference on Computing Technique and Mechanical Engineering , June 8-9 July 2016 ,	New Jersey

Organizer of International conference / FDP/STC/Expert lectures Programmes

S.N	Conference/conclave
1	Organized the Science Conclave
2	Organized Symposium on Nanotechnology: Interdisciplinary Aspects
3	Organized the National Conference on Science in Media
4	Organized the one week Faculty Development Programme on Teaching Skills Development
5	Organized as coordinator ,the one week faculty Development Programme on Effective Teaching and Research
6	Organized International Student Conclave
7	Organized Two days workshop on Overhauling of 4 stroke Engines in collaboration with YUVA Motors Faridabad
8	Organized the Ist International Conference on Paradigm Shift In Management andTechnology
9	Organized the S.T.C through ICT by NITTTR Chandigarh on Technical Teachers role self motivation and professional Development as Course Coordinator
10	Organized the S.T.C through ICT by NITTTR Chandigarh on Communication Skills
11	Organized Expert lecture from Danfoss Offical for Mech. Engg. Students
12	Organized Expert lecture official of FARO Business Technologies , India
13	Organized Entrepreneurship awareness programme sponsored by DST as Principal coordinator project DST
14	Organized Two weeks faculty development programme sponsored by DST on topic Entrepreneurship: An effective tool to improve industry Institute Interaction as principle coordinator project –DST
15	Organized expert lecture on Bridging the Gap between Academia and the Industryfor Mechanical Engineering students
16	Organized 4 th National conference on Trends and Advances in Mechanical Engineering (TAME-2019) as a convener
17	Organized Faculty Development programme on 3D printing sponsored by AICTE under ATAL scheme as a committee member
18	Organised MEET-22 International conference on Management , Education and Emerging Technology- Indonesia online

Honorary Award

S. No.	Name of Award/ Fellowship etc.	Elected/ Honorary Fellow	Awarded by	Year of Award
1	Dr sarvepalli Radhakrishnan Teacher's Excellence Award	Elected	Shikshak Kalyan Foundation	2020
2	Mahatma Gandhi Peace Award	Elected	National Human Rights and Humanitarium	2020
3	Guru Shriomani Award	Elected	Educators association	2023
4	Honorary Member	Honorary	National Human Rights and Humanitarium	2020
5	Received award from Deputy Commissioner Faridabad on dt. 14 -6-2016 for organizing Blood Donation Activities 2015-2016 .	Honorary	Deputy Commissioner	2016
6	Inclusion my name in 31 st Edition (2014) of Who's Who in the World 2014	Honorary	Magazine	2014

Fellowship/Membership:

S.N	Organization/ Society
1	Chaper Head of Research Foundation of India w.e.f 1-11-2021
2	Charted Engineers IEI India from 2017
3	Fellow of Institute of Engineers (india) from 2017
4	Membership of International Association of Computer Science and Information Technology (IACSIT), 9, Jurung hall Road, Singapore
5	Bronze Membership of KFS International Journal of Intelligent System
6	Senior Membership of Institute of Research Engineers and Doctors with membership number from 2015
7	Appointed as Honorary Member of National Human Right and Humanitarian federation w.e.f 15-10-2020
8	Membership of IAENG International Association of Engineers w.e.f 17 jan 2017 , Membership number 155605, 37-39 Hung to road , HONG KONG
9	Senior membership for Indian Institute of Industrial Engineering, Sector 15, Mumbai – No.

	SMIIE -10775 (99) w.e.f Nov. 2015
10	Life Membership from Indian Society of technical Education, No. LM – 108049 w.e.f Nov.2015
11	Faculty advisor of SAE INDIA w.e.f 2016.
12	Membership of CBEES , Asia –Pacific Chemical , Biological and Environment , Engineering society , South Kowloon , Hong Kong Membership no. 202224 w.e.f Feb. 2017
13	Membership of Institute for Advanced Management Research under the Society of Advances of Management Research , Membership No. 11503 w.e.f 2020
14	Senior Member of International society of Automation
15	Professional core Member of American Society of Mechanical Engineering
16	Membership of Indian Science Congress Association , Life Membership No L41276 , 2022

REVIEWER OF INTERNATIONAL JOURNALS

S.N	International Journal
1	International Journal of Computational Research
2	International Conference of Machine Learning and Computing, Singapore, May 2013
3	Reviewer of International Conference on Mechanical and Electrical Engineering, China, June 2012
4	Reviewer of International Journal of scientific research and essays w.e.f 2015
5	Reviewer of International Journal of Systems Assurance Engineering and Management (IJSAM)
6	Reviewer of International journal of production research 4June 2017

Responsibility :

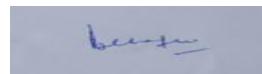
S.N	RESPONSIBILITIES
1	Ph.D and M.tech Mechanical engg. Admission Coordinator , YMCAUST, Fbd.
2	Meeting coordinator of Mechanical Engg. Department w.e.f 3 -11-2014
3	Coordinator for revision and updating of syllabi of B.Tech 4 th year in 2015

4	Coordinator (Head)for spot evaluation centre of YMCA UST, Faridabad, Dec 2016
5	Member of central purchase committee of YMCA UST, Faridabad, 2015
6	Deputy proctor of the University in 2015
7	Admission Committee member for M.Tech and PhD students 2015 batch
8	Coordinator of B.Tech first year students of 2015-2016 batch from 13-7-2015
9	Anti Ragging Flying Squads Incharge of the University w.e.f 3-8-2015
10	Committee member of open elective syllabus of ME department w.e.f 31-5-2016
11	Admission committee for M.Tech Counselling – July 2016 in ME Department
12	Performed duty as stock verification officer of applied thermodynamics lab ,BME Lab, DOM/KOM Lab., ME Deptt. office from 10-6-2016 to 19-6-2016
13	Performed duty as Technical Head from 11 th to 13 th March 2016 in Culmicafunction
14	Incharge of committee of Convocation Function on Dt. 15 Feb 2017
15	Coordinator /In charge of Entrepreneurship Cell w.e.f 26-5-2017
16	Member of foundation cum fresher day on 16 sep 2017
17	Member of admission committee of M.Tech mechanical engg 2017-2018
18	NBA committee member for criteria 4 (Student performance) – 23-5-2017
19	Feed back coordinaor 360 degree of Mech Deptt 19-5-2017
20	Industrial consultancy Interactions coordinator of ME Deptt 23-5-2017

Organizer of Social events as coordinator /incharge

S.N	Social Events Coordinator
1	Coordinator International youth day
2	Coordinator Blood donation camp
3	Coordinator World aids day
4	Coordinator of Aids awareness quiz in association with Haryana state aids control society onnational youth day
5	Organized seminar on “How to quality improvement in Technical Universities” on4-9-13
6	Organized Health check up camp on dt. 23-10-13
7	Organized National Unity Day on dt. 31-10-2104

8	Organized World Heart Day on 29-9-2014
9	Organized Health Check up Camp on dt. 10-11-2014
10	Organized Tree Plantation Camp on dt. 01-10-2014
11	Organized Blood donation camp on dt. 5-11-2014
12	Organized a visit of foreign Delegation (Dr. Yusri Yusof, Dean and Dr. Erween Rahim, HOD ME from UTHO University from Malaysia in Mechanical Engg. Department on dt. 10-4-2015
13	Organised a seminar on Psychometric and behavioural analysis by the oha hoya Association on dt 15-10-2015
14	Organized Eye and Dental Check up camp in Village Sharawak on dt. 23-2-15



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