

# Faculty Development Programme (Online)

for Teachers/Administrators in Higher Education Institutions

Cardinal Role of Quality Education in Developing Self-Reliant India

July 7-14, 2021

Organized by
Internal Quality Assurance Cell (IQAC)
Approved by
Director General Higher Education, Haryana

## About the Institution

Aggarwal College Ballabgarh (Estd. 1971), is a post graduate co-educational institution affiliated to M.D. University, Rohtak. The college has been reaccredited 'A++' grade with CGPA 3.57 by NAAC in 2019. UGC has awarded the college with CPE status and PARAMARSH Scheme for mentoring colleges going for NAAC assessment and accreditation. It is situated in Ballabgarh, Distt. Faridabad on NH-2, a part of the National Capital Region and is approx. 45 km from Indira Gandhi International Airport, New Delhi. The college is running 7 under graduate, 5 Hons. and 8 Post Graduate courses. Besides six add-on courses and two vocational degree (B.Voc.) courses sponsored by University Grants Commission, New Delhi, the college runs many value added courses to equip students with market oriented innovative skills. The total students' strength is 4550. There are 125 well qualified and trained faculty to effectively implement the teaching, learning and evaluation process. The college has 13 Computer labs having 720 PC/nComputing devices with Wi-Fi and Internet facilities. The central library of the college has OPAC and is a regular subscriber to N-LIST and INFLIBNET. Besides 65 class rooms, there are 16 smart class rooms for using ICT tools in teaching and learning.

The college has some good practices like mentoring system, cultural activities, sports club, Red ribbon club, Entrepreneur club, Equal opportunity cell, online feedback from stakeholders and a number of fora/ societies of different streams to provide value oriented holistic education particularly to the rural areas. In order to sustain quality education and to set the benchmark in holistic education, the college is being guided by Internal Quality Assurance Cell (IQAC) which sets goals and directions for the institution. A number of our students have outperformed in Sports and Cultural activities and brought laurels to the college both at National and International level.

## About the Online FDP

During the last decade and particularly during the catastrophe like pandemic Covid-19, the geopolitics and geo-economics have been such that the emergent economies like India have realized the need and significance of making India a self-reliant nation, which has immense potential of creating wealth and employment and producing and sharing so much that India can become an emphatic and responsible leader in mitigating the suffering of mankind. History is witness to the fact that revolutions, evolutions and innovations by the higher education centres have been pioneer in making any mission worth its cause a success and the New Education Policy (NEP-20) based on this proven truth underscores the need to create capacity building of teachers using modern technology and providing a kind of eco system where youth has freedom ,flexibility and opportunity to understand and unlock their infinite latent potential in making possible inventions and innovations and hence utilizing local talent and local resources for manufacturing goods and services for both local and global markets. New age skills, knowledge and hence confidence to take

risk and innovate these three entrepreneurial traits shall be the pillars of Atma Nirbhar Bharat.

To make this mission possible and effective, the role and responsibility of teachers in higher education are highly crucial. The archaic pedagogical skills need to be replaced with new age digital capabilities and skills so that they are capable and confident enough in shaping and molding students to industry 4.0 needs and greater onerous for teachers is to keep students inspired and engaged in teaching and learning process Black swan event like the COVID-19 pandemic underscores the potential of digitalization of processes and the college faculty should be equipped with extensively utilized digital tools and platforms. It is well known that in the years to come, the scope of blended learning is bound to increase where both online and offline mode shall be in vogue to impart knowledge and skills. Beside domain knowledge, which is critical for quality teaching, key skills in digital and network tools is equally crucial for teachers. We have to develop a kind of teaching – learning eco system where our teachers are ahead of the curves in embracing new technology and capabilities and hence need for up-skilling and re-skilling with modern digital pedagogy tools. There is need to focus on building teachers' digital skills capabilities and also softer skills of empathy and compassions so that we are able to fulfil our promise of sustaining quality education and our student who suffered immensely during the pandemic are confident and capable. Hence, there is an urgent need to redesign and implement innovative policies to galvanize the teaching fraternity.

The Faculty Development Programme (FDP) aims to inspire and enlighten faculty in higher education to involve and motivate youths through nurturing in them the will to learn and unlearn and this is possible when faculty gets conversant with innovative pedagogical techniques and teaching and learning practices are interesting, collaborative and participative and youths are capable , creative and confident to take up new ventures for converting obstacles in opportunities It is urgent for teachers in higher education they should adopt and adept with new challenges and opportunities. The FDP spread over seven days shall cover myriad issues related to reforms in higher education and also how to realign curriculum in higher education courses with new challenges and capacity building among faculty so that they can use modern pedagogical tools and every programme and course to develop entrepreneurial spirits in our students and they become active collaborators in Mission Atma Nirbhar Bharat .The avant-garde academics from eminent higher education institutions, exemplary academic administrators, eminent technocrats and industry leaders shall be sharing their knowledge and strategies for inspiring and engaging stakeholders in higher education for making Atma Nirbhar Bharat a success.

The goal of the FDP is to maintain the quality sustenance in all the areas of Academics and Research and to highlight effective quality initiatives and to encourage practices that may help other institutions to transform into a Centre of Excellence and knowledge hubs by improving the quality of their teaching and thereby, the quality of their graduates. This

ultimately would act as catalyst in the self-reliance mission of India. This FDP aims at discussing measures to enhance perception among stakeholders and enable the institution in upgrading teaching, training, communication and skills among the faculty. The program would enable participants to develop an appreciation for the changing roles & responsibilities of the teachers and to prepare for the same.

# **Key Objectives**

- To Identify and explore the challenges in HEIs and enhancing skills for effectively managing leadership challenges of the self-reliant India
- To create awareness amongst all stake holders teachers, students, alumni and officials in the higher education system about the implications of NEP 2020.Learning Outcome through the uniquely designed experiential and participatory sessions.
- To redefine and fine-tune their leadership role according to New Education Policy
- To explore and provide meaningful and viable pragmatic inputs, to redefine the strategies and to prepare a "Roadmap" to further enhance the ranking position, recognition, accreditation and grading process.
- To understand Quality Assurance (QA) and accreditation in Higher Educational Institutions (HEIs)
- To share best practices for individual and institutional development, and to get acquainted with quality assurance, metrics, guidelines and accreditation process of NAAC
- To redefine and recast benchmarks on the role of HEIs in present circumstances
- To sensitize the young faculty to take an increasing participation in the efforts being launched towards fostering the culture of developing leadership skills in bringing excellence in higher education
- To map the links between students, Higher Education, society, environment, leadership and nation
- To visualize the assessment and systematic management of processes to monitor performance and to address areas of improvement
- To understand Sustainable Development Goals (SDGs) and initiate to achieve

# **Learning Outcomes**

After attending this Online Faculty Development Programme, the participating faculty members and research scholars will be aware of various useful teaching skills and teaching tools. They will be well versed with emerging contemporary challenges in various fields. Their thought process and theoretical and practical approach towards the current issues and future challenges in higher education will be broadened. The interaction between various academicians and experts spanning entire nation would broaden the horizon and outlook, besides many other outcomes that we expect to achieve during this programme.

## **Themes**

- COVID-19 Pandemic: Challenges and Opportunities in delivering Higher Education
- Dimensions, Expectations, and Implementation of NEP 2020 in HEIs
- Finding Pathways to Excellence through Best Practices
- Transformation through NAAC Accreditation Process
- Academic Leadership in Higher Education
- Governance and Management in Higher Education: Autonomy and Accountability
- Developing Research Capacity, Ethics and promoting its culture in HEIs
- Promoting Quality Culture in HEIs for global competence
- Institutions-Industry integration for imparting value based skill oriented education
- Mentoring: Role & Responsibility of teaches in Higher education
- Nurturing Entrepreneurial Spirit among students in HEIs-: A prerequisite for Mission *Atma Nirbhar Bharat*
- Involvement of Students and Faculty members in social activities: Impact on HEI
- Teaching-Learning and Evaluation though Information and Communication
- Technology in HEIs
- MOOCs: What role do they have in higher education?
- Outcome based Education
- Sustainable Development Goals (SDGs) and contribution of HEIs
- Online teaching and creating MOOCs
- Flipped Classroom Model of Enhancing Quality of Higher Education
- Environmental Management and Law
- Gender Equality and Empowerment

# Eligibility for Participation

It is open to all the faculty members, Heads of Institutions, HODs, Coordinators of IQAC, and Research Scholars in all disciplines of Science, Social Science, Management, Business, Commerce, and Humanities who are associated with any recognized University/Autonomous College/Affiliated College/Institution approved by UGC, AICTE or any other statutory body.

# Registration Fee & Bank Details

Registration Fee: Rs. 300/-

Account Holder Name: Principal, Aggarwal College, Ballabgarh Bank & Branch: Punjab National Bank, Mohna Road, Ballabgarh

Account Number: 00882010056670

IFSC: PUNB0008810

Registration and Registration Fee are mandatory

(After E-Payment, please share the proof with the Finance Office at 9212 371 284)

Registration Link: <a href="https://forms.gle/GDBE9f4URUYdfg2p8">https://forms.gle/GDBE9f4URUYdfg2p8</a>

For any Query Please Contact

Dr. Manoj Shukla (9871 075 456)

Dr. Geeta Gupta (9212 276 614)

Sh. Vineet Nagpal (9873 410 841)

## **Selection Process**

Participants will be selected on first-come-first-serve basis and selected candidates will be intimated through email only.

## Resource Persons

The sessions will be handled by the experts on the subject from academics, industry and other institutions of repute.

## Certification

E-Certificates shall be issued by the Organizers to those participants who have duly registered and attended the programme with minimum 80% attendance and scored minimum 60% marks in the objective test conducted at the end of the online FDP. The test will be from the presentations during the course of the technical sessions.

## **Proposed Session Plan**

- Inaugural Session
- Keynote address
- Two Technical sessions every day followed by discussion and Q/A
- Assignments and Tests (All correspondence concerning the FDP shall be done through email: nwfdp2021@gmail.com)
- Valedictory Session
- Feedback-cum-Attendance is mandatory after every technical session



# GGARWAL COLLEGE BALLABGARH

A Post Graduate Co-educational College

## NAAC Accredited A++ (CGPA: 3.57)

ISO 9001: 2015 & ISO 14001:2015 cartified

College with Potential for Excellence (CPE) Status by UGC

Affiliated to M.D. University, Rohtak



# **Organizing Committee**

### **Chief Patron**

Sh. Devender Kumar Gupta, President, Governing Body

#### Patron

Dr. Krishan Kant, Principal

### Advisor

Prof. S.K. Chakarvarti, Ex-NIT Kurukshetra

### Convener

Dr. Manoj Shukla, Co-ordinator NAAC & IQAC

### Co-Convener

Dr. Naresh Kamra, Dy. Co-ordinator NAAC

### **Organising Secretary**

Dr. Geeta Gupta

### **Members**

Dr. Sarika Kanjlia Dr. Inayat Mr. Vineet Nagpal, *Technical Host* 



Meeting ID: 896 1036 8045

Password: iqac

3:00 PM July 7-14, 2021

Link: https://us02web.zoom.us/j/89610368045?pwd=NDRWMXh6b2MrSVFGa0x6U3RkR2lIZz09

# **Eminent Speakers**



Prof. R. K. S. Dhakarey
Vice-Chancellor
Maharaja Surajmal Brij University
Chak Sakitara, Kumher, Bharatpur



Prof. S.K. Gakhar

Vice-Chancellor

Indira Gandhi University Meerpur,
Rewari



Sh. Raj Nehru Vice-Chancellor Shri Vishwakarma Skill University, Haryana

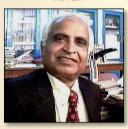


**Dr. Krishan Kant** *Principal*Aggarwal College Ballabgarh



**Dr. M S Shyamasundar**Advisor

National Assessment and
Accreditation Council (NAAC)



Prof. S.K. Chakarvarti
Ex-NIT Kurukshetra



Prof. Sandeep Grover
J.C. Bose University of Sc. & Tech.
YMCA, Faridabad



**Dr. N. S. Gill**Professor & Head

Dept. of Comp. Sc. & App,

MDU Rohtak



Dr. Priya Narayanan
Assistant Advisor
National Assessment and
Accreditation Council (NAAC)



Prof. Dharminder Kumar
Dept. of Comp. Sc. & Engg.
GJUS&T Hisar



**Dr. Neena Seth Pajni** *Principal*Gobindgarh Public College Alour,
Khanna, Punjab



Prof. Pratosh Bansal Institute of Engg. & Tech. (IET) UTD of Devi Ahilya University Indore



**Dr. L. N. Seshagiri**Govt. First Grade College
Jayanagar, Bangalore



Prof. Komal Bhatia
J.C. Bose University of Sc. &
Tech. YMCA, Faridabad



**Dr. Arun Julka**Associate Professor
Maharaja Agrasen College, University
of Delhi, Delhi



**Dr. Archana Bhatia**Associate Professor DAV Centenary
College Faridabad



**Dr. Manoj Shukla**Coordinator NAAC & IQAC
Aggarwal College Ballabgarh