

# YEARLY STATUS REPORT - 2020-2021

Par	rt A	
Data of the Institution		
1.Name of the Institution	AGGARWAL COLLEGE BALLABGARH	
Name of the Head of the institution	KRISHAN KANT	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	01292308349	
Mobile no	9212086060	
Registered e-mail	aggpgcollege@gmail.com	
Alternate e-mail	kkant67@gmail.com	
• Address	Near Milk Plant, Sector-2, Faridabad	
• City/Town	Faridabad	
• State/UT	Haryana	
• Pin Code	121004	
2.Institutional status		
Affiliated /Constituent	Affiliated	
• Type of Institution	Co-education	
• Location	Urban	

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Financial Status	Grants-in aid
Name of the Affiliating University	Maharishi Dayanand University
Name of the IQAC Coordinator	Manoj Shukla
Phone No.	01292308348
Alternate phone No.	01292308349
• Mobile	9871075456
IQAC e-mail address	drmanojshukla1963@gmail.com
Alternate Email address	aggpgcollege@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.aggarwalcollege.ac.in/AQAR/agar2019-20.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://aggarwalcollege.ac.in/academic_calendar.html

# **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	75.50	2003	21/03/2003	20/03/2008
Cycle 2	A	3.40	2014	21/02/2014	20/02/2019
Cycle 3	A++	3.57	2019	01/05/2019	30/04/2024

# 6.Date of Establishment of IQAC 10/04/2009

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Department of Chemistry/Dr . Poonam Anand	Research Project: Spatial Distribution of Uranium and Assiciated Water Quality Parameter in Seven Districts of Haryana	Board of Research in Nuclear Sciences	2021	399900

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	3
<ul> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

# 11.Significant contributions made by IQAC during the current year (maximum five bullets)

Motivating Students for Story/ Poem Writing and creating Young Women Writers Club

College-to-Corporate: New Bridges & Pathways

Need for Reimagining, Redesigning and Rebooting Teaching -Learning Eco-System

Extensive Activities under PARAMARSH Scheme, UGC New Delhi

Promoting Entrepreneurship Culture among students (Centre for Entrepreneurship and Skill Development (CESD))

# 12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Blended Teaching and Learning	Extensive use of digital tools and digital platforms by teachers during online and offline classes
Social Initiatives during pandemic	Involving and motivating NSS volunteers in Covid-19 related programmes of local health authorities
Online extra-curricular activities	To organize webinars, poster making, quiz competition, essay writing, etc. during the pandemic period
Faculty Development Programmes	To organize and also to encourage faculty members to participates in virtual FDPs organized by other institutions
13.Whether the AQAR was placed before	Yes

# 13. Whether the AQAR was placed before statutory body?

• Name of the statutory body

Name	Date of meeting(s)
IQAC	10/08/2021

### 14. Whether institutional data submitted to AISHE

Year	Date of Submission		
2019-20	12/02/2020		
Extended	Extended Profile		
1.Programme			
1.1	876		
Number of courses offered by the institution across during the year	all programs		
File Description	Documents		
Data Template	<u>View File</u>		
2.Student			
2.1	4106		
Number of students during the year			
File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		
2.2	3572		
Number of seats earmarked for reserved category a Govt. rule during the year	s per GOI/ State		
File Description	Documents		
Data Template	View File		
2.3	1436		
Number of outgoing/ final year students during the year			
File Description	Documents		
Data Template	<u>View File</u>		
3.Academic			
3.1	105		
Number of full time teachers during the year			

File Description	Documents	
Data Template		View File
3.2		105
Number of sanctioned posts during the year		
File Description Documents		
Data Template	<u>View File</u>	
4.Institution		

4.Institution	
4.1	72
Total number of Classrooms and Seminar halls	
4.2	207.2
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	635
Total number of computers on campus for academic purposes	

### Part B

### **CURRICULAR ASPECTS**

### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Teaching, learning and evaluation process should be effective so that desired outcome is achieved well in time with the involvement of all stakeholders and for that the college make consistent and strenuous efforts for developing and implementing strategies for effective curriculum delivery. In spite of the fact, that the college being an affiliated institution and does not have much flexibility in modifying course content in the respective programmes. To overcome this limitation the college ensures that besides classrooms teaching and learning there is more emphasis on experimental learning where students get hands on experience regarding the purpose and benefits of learning a particular course. Every teacher isenquired to maintain a teachers' diary, where in it is mentioned that what are the additional method through which course contents shall be delivered. To make the teaching and

learning interesting and effective, the classroom session is being made participative and inclusive. Group tasks, Powerpoint presentations, Quiz on course contents, assignments and other related tools are effectively used in delivering the course content. As the college has sufficient ICT infrastructure for digitalize teaching and learning, each faculty makes full use of digital tools for making curriculum delivery smooth, seamless and effective. There are number of activities done by respective teachers to make the lecture interesting and widen the scope of learning. The academic calendar mentions the record of all guest lectures, expert talks on course contents delivered by respective departments and students have better understanding of the topic. Besides every student is encouraged to retrieve and use e-resources to widen the knowledgebase.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

# 1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

It is utmost necessary for achieving the objective of quality outcomes in academics. The academic calendar has the record of various activities to be done during the semester period so that overlapping is avoided and students also come to know about these activities. The members of IQAC prepare academic calendar one month before the commencement of the session. The Academic calendar is prepared after taking the list of activities to be performed by each department. The Academic calendar clearly mentions time and date of guest lectures, expert talks, class test, assignment work, inter class group activities, powerpoint presentation competitions, debates and discussions, field visits and so on. The academic calendar specifically mention the date of home examination, displaying of internal assessment marks and class attendance which are the benchmark for award under the Internal Evaluation system. The academic calendar is placed before IQAC and if any modification is required that is done in time. The Principal after thorough review of academic calendar displays it on the college website and teachers are asked to strictly adhere to the scheduled programme in academic calendar.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://aggarwalcollege.ac.in/academic_calendar.html

# 1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/certificate/ Diploma Courses Assessment/evaluation process of the affiliating University

# B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

### 1.2 - Academic Flexibility

# 1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

# 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

17

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

# 1.2.2 - Number of Add on /Certificate programs offered during the year

# 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

17

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<u>View File</u>

# 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

3653

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

### 1.3 - Curriculum Enrichment

# 1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

To provide effectively holistic education and also to make students sensitive to cultural ethos and values, the college conducts various activities and outreach programmes where students are motivated to participate and to sensitize others towards values and ethics. The environmental science as a course has been made mandatory for the first year students where they are made aware of various environmental changes and how they can contribute in mitigating the adverse effects. The Women Cell in the college conducts various programme throughout the year on gender empowerment and gender equality. The Eco Club and Energy Conservation Club have been setup with the objective of involving student across programmes to learn about environmental issues particularly in local areas as we in the National Capital Region are at the forefront of nature's fury due to polluted environment. The NSS units of the college also organizes various activities not only in the college but in the neighbourhood institutions where the people are made aware of social vices like

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gender discrimination, dowry, drug menace, contribution of our armed forces and other related issues through Nukkad Natak and one act play. The Swachchta Senani team comprising 50 volunteer across various department has taken up as a regular exercise in the nearby areas to spread the message of Prime Minister Swachch Bharat Swasth Bharat Smridh Bharat through undertaking various activities and involvement of local leaders.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

# 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

6

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

### 1.3.3 - Number of students undertaking project work/field work/ internships

596

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

# 1.4 - Feedback System

# 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<pre>https://www.aggarwalcollege.ac.in/feedback.h</pre>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

# 1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	
	https://www.aggarwalcollege.ac.in/feedback.h
	<u>tml</u>

# TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

# 2.1.1 - Enrolment Number Number of students admitted during the year

# 2.1.1.1 - Number of students admitted during the year

### 1389

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

667

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

With a view to provide inclusive teaching and learning environment and to address equity, it is necessary to give equal opportunity to all to learn and excel. To measure the aptitude level of diversified group of students in a class who had being admitted on the basis of their marks in the qualifying exams in the proceeding class. The college has the policy of identifying slow learners and advanced learners on the basis of class test conducted in the beginning of the session. The students who under perform in the test are identify as slow learners and the advanced learners are identify on the basis of their percentage in the previous class. Each department conduct these classes on the basis of timetable prepared at the departmental level. The classes are organized in such a way that the regular classes are both teacher and student do not suffer. The slow learners are provided simple class notes on different topics. Besides the slow learners are free to contact concerned teacher online on Sundays and holidays. There is the provision of online classes for slow learners and advanced learners. To motivate the slow learners, it is necessary that they are provided good environment at their homes also, the concerned mentor maintains a close contact with the parents if such students so that they are

able to devote their time for study. The advanced learners are provided additional books from the departmental library.

File Description	Documents
Paste link for additional information	https://aggarwalcollege.ac.in/certificate_Co_urses.html
Upload any additional information	<u>View File</u>

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
4106	105

File Description	Documents
Any additional information	<u>View File</u>

### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

It has always been our endeavor to deliver course content using innovative pedagogy methods so that students take interest and they also understand the benefits of knowledge and skills. At the departmental level, the HODs ensure that besides classroom teaching students are involved in activities wherein they experiment what they have learnt in their theory classes. In the language courses, the faculty encourages students to stage play, chant poems and group tasks so that they understand the purpose and essence of learning. In the social sciences courses, the concerned faculty encourages the students to undertake micro surveys in their neighbourhood and then they prepare a report that is shared with all the students in the class. In the sciences, students are always involved in lab related projects which enhances their interest and learning. The class assignments are designed in such a way that every student gets opportunity to test his/ her problem solving ability and share the solutions with others in the class. Group tasks are also a new pedagogy tools which promotes healthy competitions in the class as each group poses a new set of questions to other groups and the topic is widely discussed in the class. The advantage of this type of teaching and learning is that students move away from rot learning and become created.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	Nil

# 2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The college effectively utilized the grants received under CPE status by UGC, New Delhi and RUSA for creating, maintaining, improving and sustaining IT infrastructure particular for teaching, learning and evaluation. The thirty five wifi enabled smart classrooms give wider exposure to faculty to leverage IT tools in making teaching, learning and evaluation interesting and participative. Besides the recently created MATLAB and a new section for students in the library are effectively used by faculty to involve students in online learning. The faculty is fully equipped in delivering lectures using smart boards in the class and offline using digital platform that we could involve our students in teaching and learning during the COVID-19 pandemic. The IQAC of the college ensures that at least two workshops in an academic year should be organized to update the faculty regarding attitudes and also to attend their queries in various issues. It is because of this environment and IT facilities that during the exam days, particularly during the pandemic time, the teacher could organized special classes for slow learners on important topics. The smart boards in the classrooms have database of all the lectures delivered which students can retrieve with permission from the concerned HOD.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

# 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

### 2.3.3.1 - Number of mentors

105

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	No File Uploaded

# 2.4 - Teacher Profile and Quality

# 2.4.1 - Number of full time teachers against sanctioned posts during the year

105

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

# 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

# 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

32

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

# 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

# 2.4.3.1 - Total experience of full-time teachers

955

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Internal evaluation mechanism has been established in such a way that it is transparent, inclusive, effective and efficient. The college strictly adhered to the criteria of internal assessment given by our parent university wherein, 20% weightage in internal evaluation award given by the concerned course teacher. In addition to the weightage given to the class test, presentation and class attendance, college has added one more dimension so as to make it more effective and that is home examination. The college organizes home examination in the mid semester to achieve two objectives. First, the students are made aware of university question paper pattern and marks distribution. Second, the performance of student in this home examination is also used by the concerned teacher while giving their final assessment. The whole process of various activities for internal evaluation is mentioned in the annual calendar and every department has to strictly adhere to it. The internal evaluation award list is displayed on the departmental notice board by the respective HoDs at least 15 days before the commencement of final examination. The students are given the right to express their dissatisfaction if at all they find. The concerned student may give in writing his/her grievances with the CEO office and the grievance is settled with full satisfaction to the concerned student.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

Internal examination in the college has been made mandatory for all the students. It is one of the component to be used for internal

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evaluation award. The date and time of internal examination is mentioned in the academic calendar which issued with the commencement of each academic year. The principal appoints COE, Supdt. , Dy. Supdt. and Invigilation staff for the smooth conduct of internal examination. The HoDs of respective departments ensure that setting of question papers in the respective courses is as per the university examination pattern so that the basic objective of internal examination that is to acquaint the students with university examination is fulfilled effectively. To make the evaluation more transparent and effective, HoD may swap the answer sheet among the faculty members. The internal examination awards are submitted with the COE office well in time. The students are shown their answer sheets to give them satisfaction. In case of any grievances, the HoD discuss the issue with concerned examiner and the matter will settled with the full satisfaction of the student. The internal examination award is stored in the database for considering its weightage while giving total internal evaluation. In the Parent teacher meeting, the record of internal examination are shown to the concerned parents.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) for all Programmes offered by the institution are derived from the course contents and the college has devised its own ways to perceive and define them with the active involvement of faculty members, besides getting them approved in the IQAC and the Academic Council. The course outcomes are so designed that students understand the skills and knowledge which they shall acquire after completing the course and its utility in globalized world. POs,PSOs and Cos are displayed on the college website and communicated to all the faculty members. The students are also informed about the POs, PSOs and COs during Induction Programmes organized at the beginning of the academic session. The faculty members are sensitized towards the outcomes during departmental meetings so that they continuously vouch for their attainment. The faculty also discusses the POs, PSOs and COs with the students in the classes and other occasions (Labs,

Tutorials, and Mentoring) and exhorts them to go through the outcomes available on the college website. The hard copy of the respective POs, PSOs and COs is also available with the departments.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://aggarwalcollege.ac.in/images/2018pho tos/ugpoco.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

### 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The IQAC of the college methodologically evaluates attainment of POs, PSOs and Cos. It uses multidimensional approach to achieve this.

### Direct Method

The Direct Method is used for the calculation of the attainment of COs and is based on the performance of the students in internal assessment awarded by the faculty through assignments, class tests, house exams, attendance and general work and conduct. This has 20% weightage whereas the external assessment by the University in end semester examinations has got 80% weightage. The house exam is taken on the university exam pattern to prepare the students to the university end semester examination pattern. This helps the students in performing better.

The POs attainment involves direct method and indirect method.

### Indirect Method

The Indirect Method of assessment involves collection of the feedback from the outgoing students in the form of a questionnaire that provides inputs on curricula. The College, therefore, monitors and ensures the attainment in terms of the feedback collected from the students and subsequently analyse the attainment through a mapping matrix method.

The suggestions and recommendations in the feedback via questionnaires as received from the students and the results of data analysis are discussed and corrective measures are taken towards the

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improvement and attainment of programme outcomes, programme specific outcomes and course outcomes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

### 2.6.3 - Pass percentage of Students during the year

# 2.6.3.1 - Total number of final year students who passed the university examination during the year

1334

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	Nil

### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://www.aggarwalcollege.ac.in/images/2021photos/StudentSatisfactionSyrvey2020-21.pdf

### RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

399900

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

### 3.1.2.1 - Number of teachers recognized as research guides

1

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

# 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

1

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	Nil

### 3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Besides academics students are given opportunities to utilize their latent potential in other related fields so as to sharpen their

skills. Recognizing the changing market requirements and need for self-employment for our youth, the college has setup an Incubation Centre comprising industrial exerts, faculty members and a bevy of students who have knack for experimenting new ideas. The Incubation Centre has signed MoUs with industries and higher education institutions to conducts guest lectures, training and field visits for our students. The college has signed MoUs particularly with our neighbouring eminent institution JC Bose University of Science and Technology YMCA, Faridabad and setup a research labs. The students of post graduate classes particularly physics and chemistry are invited to be a part of this initiative. To give equal opportunity to girls students, a Women Entrepreneurship Club has been setup where a select group of 30 girl students are enrolled every year to take part in various awareness programmes. Women Entrepreneurship Club in collaboration with IamSMEofIndia has taken part a number of programmes for giving shape to their ideas. Besides, college in collaboration with NSIC, Govt. of India whose branch is in our neighbourhood regularly take our students to visit their campus so that they are exposed to entrepreneurial venture in myriad areas both technical and non-technical.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

# 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

# 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

4

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

### 3.3 - Research Publications and Awards

# 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

1

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

# 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

# 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

34

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

# 3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

# 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

20

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

### 3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

For holistic development of students both academics and extracurricular activities need to be converged and for that it is very necessary to make the students aware and sensitive toward social issues so that they are able to understand their role and responsibility towards the cause of society. This is possible only when there are guided, exhorted and motivated and involved in community outreach programmes, particularly in local areas. Our strategy is such that they understand the issues and also develops skills and ways to solve these issues collectively. Unnat Bharat Abhiyan, an initiative of Ministry of Education, Govt. of India provides a platform to our students to understand the socio economic problems. Under this programme, college has adopted four villages on the outskirts of city. The students collected household survey to understand their economic and social problem. During the nCOVID-19 period, a special drive was launched to provide Covid related material to the villagers. Besides, the political Science Forum of the college has taken up the task of spreading political consciousness in the neighbourhood area. The three units of NSS and Youth Red Cross regularly take up various issues in the neighbourhood community through Swachchta Abhiyan, forestation drive, computer literacy drive and so on. The Energy Conservation Club has a group of 40 committed students who organizes number of activities not only in our campus but also in the local areas tomakethepeople aware of environmental related issues and they take the team Bati to various institution and market places to organize Nukkad Nataks on various social issues.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

- 3.4.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

5

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

34

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

3471

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

### 3.5 - Collaboration

# 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year

# 3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/internship year wise during the year

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

# 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

# 3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

3

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

### INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Teaching learning process is effective and efficient as there is sufficient modern infrastructure which not only makes the process transparent but also makes teaching learning participating and collaborative. To address the increase in enrollment of students due to new courses and additional sections, the college has been continuously adding facilities. To cater to the needs of 4106

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students across different streams, there are 72 classrooms out of which 35 are smart classrooms, 10 computer labs, 6 physics labs, 5 chemistry labs, MATLAB, retail lab, Bio lab and language lab. To make the smart class rooms effective, college organizes at least two faculty development programmes on new pedagogical tools based on ICT. Department of Computer Science has two engineers who take regular feedback from the lab incharges and faculty members regarding the functioning of computing equipment in their respective classes. It has been made mandatory that while using smart board, lectures will be recorded and stored in smart boards. The students are also encouraged to give powerpoint presentation on different topics in the courses. To make the optimum utilization of existing resources, students are also given freedom and training to retrieve recorded lectures from the smart boards in their pen drives. There is also provision of email to a select group of students who can further share with their classmates.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.aggarwalcollege.ac.in/facilities

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Holistic development of students is so necessary to make them responsible citizen and conscious to all social and economic issues. Students should also be aware of our cultural ethos. The college provides ample opportunities besides academics in other fields VIZ., cultural activities, extra-curricular activities and sports. With the commencement of the session, different fora and societies invite students to participate in various activities. The cultural committee of the college organizes various events related to Haryanvi and Indian culture. The Team Bati of the college organizes Nukkad Nataks on various platforms on different social issues. The college has an auditorium fitted with all facilities to organize cultural events. A special outdoor stage has been constructed to organize play, debates and other events. The sports club, headed by a senior faculty member, issues annual calendar of sports activities and guidelines for organizing inter class and inter faculty competitions. The college has two play grounds in two campuses for organizing events. The college gymnasium has all the latest equipment. The yoga club of the college arranges special yoga

sessions for the benefits of the students. One of the auditorium in the college is exclusively used for yoga sessions every morning.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.aggarwalcollege.ac.in/sport.html

# 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

35

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

# 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

# 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

### 25.87

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

# 4.2 - Library as a Learning Resource

### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

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To make teaching and learning effective and interesting it is necessary to leverage ICT for retrieving and using e-resources in time. Recognizing the potential of e-resources in enriching the students and faculties knowledge, the college has automated its library long back in 2014 and since then the library management is done through licenced software and updates are done as per new requirements. Since the college give equal importance to purchase of e-books and subscriptions of e-journals and newspapers besides, regular subscribed journals and books, each faculty members and students has been given login id and passwords so that they can access library e-resources online from anywhere anytime. The RFID technology used in the library management makes it possible to maintain a database of available books, books issued, visitors to the library and also availability of free computers in the computer sections for both faculty and students. The OPAC of the college library is updated from time to time. The OPAC makes it possible for students and faculty to access gateways to search the material like books availability through title, author and subject etc

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.aggarwalcollege.ac.in/library.ht ml

# 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

# 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

# 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

### 2.94

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

# 4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

### 4.2.4.1 - Number of teachers and students using library per day over last one year

### 425

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

### 4.3 - IT Infrastructure

### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The college has a robust IT infrastructure for effective teaching and learning. During the pandemic time, the college realized its potential for continuous seamless teaching and learning process involving students. Realizing the need for continuous augmentation and improvement in the IT facilities, the college undertakes a survey every year by a specially constituted team comprising senior faculty members. The survey take the feedback from the students, faculty and lab incharges regarding adequacy, efficiency and further requirements of IT facilities. The governing body of the college is apprised about the report of the committee by the principal. The governing body keeps the separate head in the annual budget for maintenance and augmentation of IT infrastructure. It is because of this significance that when the college was awarded RUSA grants of one crore for renovation and maintenance that MATLAB having twenty five PCs and two printers-cum-scanners was created. The lab is extensively used by students during off hours of the college to do various practical. During the last one year all the computer labs is on n-computing. The LCD/LED monitors installed in the labs are ecofriendly and generate less radiation. All the smart classrooms are

# regularly maintained.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://aggarwalcollege.ac.in/

## **4.3.2 - Number of Computers**

635

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

# 4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

# 4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

181.33

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The college has adequate physical and academic infrastructure for implementing the policies and programmes with the active involvement of all the stakeholders. The academic calendar issued in the beginning of academic session, clearly highlights the different activities to be carried out by different departments, fora and societies. This is helpful in utilizing the two auditoriums of the college effectively and student can also get scope of participation in as many activities they like. The time table also shows that when the computer labs are open to students for doing their academic work. The college library can be accessed both online and offline. Students have a separate section in the college library having 30 computers where they can access e-resources. The MATLAB in the college is used both by department of physics and mathematics. Besides, the college is running various IT related certificate courses in which computer labs are extensively used. Since only thirty five classrooms having smart boards so to for their optimum utilization also to give opportunity to other students, there is a provision that these smart boards can be accessed before and after the college hours by other departments. The sports facilities are made available to interested students as per the sports calendar issued in the beginning of the session.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

### STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

# 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

# 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

366

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

# **5.1.2** - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

# 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

6

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

# 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://www.aggarwalcollege.ac.in/college_ev ents2020.html
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

# 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

497

# 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

497

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

# 5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

### A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

### **5.2 - Student Progression**

# 5.2.1 - Number of placement of outgoing students during the year

## 5.2.1.1 - Number of outgoing students placed during the year

61

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

# 5.2.2 - Number of students progressing to higher education during the year

# 5.2.2.1 - Number of outgoing student progression to higher education

374

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

# 5.2.3 - Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

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# 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

24

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

### 5.3 - Student Participation and Activities

- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

76

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Students being the most important stakeholders in the higher education institution they have got immense potential and creativity to contribute in activities and in this way they will not only learn to work collectively and develop a team spirit but also the quality of output improves a lot. Recognizing this nous "diversity and inclusivity culminates in to creativity". The principal has issued guidelines to all the HODs and conveners of fora and societies that they must be two or three representatives in all the fora/societies. The HOD also ensures that in the departmental meeting class representatives from each class is allow to give his/her opinion on any related issue. All the fora and societies have student members who are given opportunity to organize workshops online and offline. It not only develop confidence in them but they are trained for taking leadership positions in future and also become a responsible citizens. The IQAC of the college has also two or three senior students as members. The college annual magazine SROT issued every year has a wider student representation in the form of student editors for English, Hindi and Sanskrit separately.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

# 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

# 5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

18

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of

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## the institution through financial and/or other support services

Since its foundation in 1971, the college has contributed significantly in producing graduates of high caliber who are playing a very important role in their respective fields. The college has a very rich alumni base. The registered Alumni Association of the college conducts various activities to involve alumni in college development both directly and indirectly. Different departments in the college has made it a regular practice to invite alumni in their respective departments to deliver talk on course content. The departments also organizes quizzes and declamation contests where the visiting alumni contributes through giving their inputs and also financial awards to the winners. It has also been made a practice that alumni financed economically backward students so that they are able to complete graduation. The annual blood donation camp has a wider participation and support by the college alumni on important events in the college like sports day, annual day, teachers' day, etc. the college alumni are invited to participate. A number of alumni are running industries in this industrial town help us in facilitating industrial visits by different departments and also arranges industrial experts to deliberate on various issues.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

# **5.4.2 - Alumni contribution during the year** (INR in Lakhs)

D.	1	Lakhs	-	3Lakhs
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File Description	Documents
Upload any additional information	<u>View File</u>

# GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The responsibility of HEI has always been to provide opportunity to the youth to provide them value oriented skill so that they can become creative, confident, capable and responsible citizens. Keeping this under consideration, new processes, policies and

programmes are reformulated from time to time to deal with new challenges and to leverage new opportunities. The college during its 50 year journey has been adding new programmes, courses and specialized courses in soft skills. Besides, the college also conducts various activities to make the students aware of their culture and belief. The faculty involves maximum number of students through various platforms in community development. A number of initiatives of Govt. of India like Swachchta Senani Abhiyan, Unnat Bharat Abhiyan and Ek Bharat Shreshta Bharat initiatives of Ministry of HRD has been implemented in letter and spirit and students could understand the value of national integration and national service. As the enrollment of girl students is increasing every year, the institution takes up number of initiatives for gender empowerment. The industry academia linkage provides bridge to the students to know about future job opportunities and also how to get trained for future jobs and this is possible through various MoUs and linkages with various institutions and organiztions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

# 6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Since its foundation in 1971, the college has been following and implementing the basic philosophy of its founders i.e., to make accessible and affordable quality holistic education to the students belonging to economically weaker sections and rural areas. The governing body of the college believes in collaborative and participative governance so that all the stakeholders, teachers, students, non-teaching employees, parents, citizens and alumni are involved in decision making process. The governing body has got the representative from teaching and non-teaching community to participate and also to bring forward their respective issues. Principal of the college gives opportunities to teachers to share their views through staff council, HODs meetings and other committees. The principal has kept one hour exclusively for meeting the students to address their issues. As the number of girl students is increasing every year college takes various initiative for women empowerment, women participation and gender sensitization. To fulfil its commitment of providing quality holistic education, college has taken a number of initiatives VIZ., record number of certificate

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courses in IT, Yoga training, soft skills training and awareness talk and camps on human values and ethics. To give wider exposure to the students so that they are able to face challenges and take advantages of opportunities, every year the college make special efforts to make new MoUs and linkages with institutions, industries and NGOs.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

## 6.2 - Strategy Development and Deployment

# 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Aggarwal College Ballabgarh: Perspective Plan and Road Map: The college has to create new infrastructure as number of programmes and courses are to be introduced in the coming years. Besides, new facilities are required to provide more opportunities to students. The governing body of the college has prepared a roadmap after taking feedback from all stakeholders:

- 1. Construction of new academic block having twelve class rooms, four staff rooms and other related amenities.
- 2. To construct Zoology and Botany lab for introducing new programme B.Sc. (Medical)
- 3. To create new facilities for Tourism & Hospitality and Retail Store Operations
- 4. To create a new computer lab
- 5. To develop facilities for creating Science Technology and Innovation (STI) Hub, an initiative of DST, GOI to provide entrepreneurial training to SC and BC Students
- 6. To install new smart boards in class rooms

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.aggarwalcollege.ac.in/images/201 9photos/Perspective%20Plan%202018-2023.pdf
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The directives from Director General Higher Education, Govt. of Haryana are used to frame various policies regarding appointments, promotions and other benefits and services rules. The guidelines from parent university M.D. University, Rohtak are strictly follow in policies related to admissions, teaching, learning and evaluation, extra-curricular activities and sports. The instructions both from DGHE Haryana and M.D University, Rohtak are properly conveyed to the faculty members and students in time. These are also available on the college web portal. The college office has created a special desk for facilitating the various services to faculty members regarding their promotion and other welfare schemes. The faculty members through their representatives can also approach the principal regarding any grievance related to promotion and other related issues. The mentor of students conduct a special class for their respective mentees to make them aware of various rules and regulations and also college code of conduct so that they are aware of various activities in which they need to participate in time and also helps in maintaining discipline in the college.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in		
areas of operation Administration Finance and		
<b>Accounts Student Admission and Support</b>		
Examination		

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

## 6.3 - Faculty Empowerment Strategies

# 6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The institution considers all of its members as part of one big family of the college. Hence, it has a well-established welfare mechanism for both teaching and non-teaching staff in place. The list is as follows:

- Provident Fund and ESI coverage for all as per rules
- Health Coverage GIS (Group Insurance Scheme) for the whole staff and the premium is paid by the college
- MoUs with hospitals and issuance of Privileged Cards to Staff
- On campus free medical facility is ensured through the availability of an exclusive medical room.
- Fee concessions to the children of the staff
- Family of deceased staff member gets financial assistance.
- · Loan facilities on marginal interest for staff are available.
- Two -sets of Uniform, Winter Jackets and a Pair of Shoes and shocks for Non Teaching Staff is provided
- Regular Health Check-Up Camps and Specialized /Reputed doctors are invited for special talks

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

# 6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

# 6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

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7

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

80

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

#### 6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

There is a set procedure for performance appraisal of teachers in the college. At the end of each academic year, each faculty member is required to fulfil performance appraisal pro forma giving all the details along with required documents. This pro forma collects all information of a teacher regarding workload allocated and taken, university results in respective courses, participation in cocurricular and extra-curricular activities, participation in seminars and workshops and all university related assignment given from time to time. The pro forma also take the views of the teachers regarding their responsibilities towards their performance. Inter personal behavior, sharing while working norms and sensitivity towards students are also gauged this pro forma. The principal reviews this pro forma and give grade on the basis of performance. The grading by the principal is placed before the governing body for review. This grading is consider during the time of annual increment and also for the time of giving new grades. The faculty who underperformed are properly informed in time to improve upon.

The non-teaching staff involved in administrative work also undergoes performance appraisal every year. They are also required to fill a structured pro forma to show their work, training taken and other related issues. The principal also reviews this pro forma.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

# 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The college regularly undertake internal and external financial audits by certified Chartered Accountants, Director General Higher Education, Govt. of Haryana and M.D. University, Rohtak. All the accounts are maintained in required format both online and offline. The audit reports by each agency is submitted with the authority in the governing body. The college bursar and accounts officer ensure that funds are allocated and used as per the guidelines. Any kind of objections or discrepancy, if any, is properly notified and corrected. The reports of all the audits are attached with the balance sheet submitted to the governing body of the college. The administrative staff concerning with the allocation and utilization of the funds is re-trained from time to time so that they are aware of new rules and regulations and also how use of IT can make the accounting transparent, effective and accountable.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

# 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

# 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

## 24.11

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

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The institution is a Govt. aided institution. It gets regular funds for carrying out various activities under different heads. The governing body of the college also provide funds to cover up the deficiency and also to augment the existing infrastructure and facilities. Institution also makes consistent efforts to get funding from Govt. agencies both central and state for augmentation and maintenance of infrastructure for both teaching and learning and sports activities. To involve the faculty in research oriented activities, the college has always doing up line and also getting funds for organization for workshops and conferences. Recognizing the NAAC grade A with CGPA 3.40 in second cycle in 2014 and subsequently A++ grade with CGPA 3.57 in third cycle in 2019. The college could get financial assistance under College with Potential for Excellence by the UGC and RUSA 2.0 grant by the ministry of HRD. These grants were used to create IT infrastructure for teaching and learning and also construction of indoor shooting range. There is a proper mechanism for optimum utilization of funds in time.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The Internal Quality Assurance Cell (IQAC) has been playing a very important role in sustaining quality parameters for imparting holistic education particularly, practice related to teaching, learning and evaluation. The year 2021 is the golden jubilee year of the college. Since 1971, the foundation year, Aggarwal college has been able to carve a niche for itself both in the academic and social circles and doing so it has been able to create the legacy of imparting holistic quality education to aspiring youth from humble backgrounds and the NAAC "A++" grade (with CGPA 3.57) accredited to the college is a testimony to this rare accomplishment. The IQAC suggested that three important activities should be done with active involvement of all stakeholders to commemorate golden jubilee year:

- A Booklet entitled "Aggarwal College (1971-2021) A Saga of Academic Excellence and Social Contributions".
- An Alumni meet with special invitation to 1971 batch

• National Level Competitions covering Science Exhibition/ Essay writing/Quiz contest

To involve the students in community development and to make them capable to take up leadership position for social initiatives. The IQAC recommended the department should adopt schools and to motivate and involve students from the schools in various activities undertaken by NSS, Red Cross Club, etc.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

During the last decade and particularly in last five years the teaching and learning processes, systems and practices in the college have been transformed from traditional pedagogy methods to student centric methods leveraging information technology tools. Black swan event like the COVID-19 pandemic underscores the potential of digitalization of processes and the college faculty has extensively utilized digital tools and platforms to impart online classes with the keen participation of the students and the syllabus in the respective courses could be completed in time.

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. It is very necessary to enhance and sustain the digital capabilities of teaches. It will keep both the teachers and students involved and motivated. Beside domain knowledge, which is critical for quality teaching, key skills in digital and networked tools is equally crucial for teachers. We developed a kind of 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. The main focus on building teaches' 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 so immensely during the pandemic are confident and capable. This will make faculty capable and confident and they will themselves use digital tools and platforms culminating in inclusive, participative and effective teaching, learning and evaluation. Realizing the potential and significance of digital learning, the IQAC redesign and implementing new practices to galvanize the teaching fraternity.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

## INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The co-education institutions provide opportunities to youths to work in perfect coherence by collaborating in various activities collectively so that they can understand one another very well and they also learn to effectively in team. In our kind of institution, where 60% students are girl students. It is an opportunity for us to undertake various programmes which sensitize students towards gender

issues and also promote gender equity. The Women Cell in the college at the sole responsibility for promoting the message of gender equity. The cell organizes debates, discussions, declamation contests, guest lectures, slogan writing, etc. on various gender related issues. The active participation of both boys and girls in various college activities is encouraged and promoted. The college has also started NCC Navel Wing for girls also in addition to NCC Navel boys. College has a permanent MoU with the Kick Boxing Association wherein a women coach organizes Kick Boxing Sessions around the year for girl students. Durga Shakti, a police women wing is remains in constant touch with the women cell of the college and regularly organizes awareness talks in the college premises. The girl students are taken for visit to women police station every year.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://aggarwalcollege.ac.in/CellsSocitiesFo raClubs.html

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

- 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management
- · Solid waste management

The solid waste is biodegradable and non-degradable that is

collected and removed from the campus. It is collected in coloured dust-bins. Vermi-Compost units are there in which fallen leaves and other organic waste like vegetable peels etc. from college canteen are collected for decomposition and later act as suitable manure for plants.

On the other hand, non-biodegradable solid waste is transferred to the dump yards set up by the municipal corporation. The institution has put a total ban on the use of polythene in the campus making it a polythene free campus.

· Liquid waste management

The college maintains proper system for deposals of the hazardous liquid wastes generated in Chemistry Labs. The waste water is collected in tanks, treated and used for watering the plants in Herbal garden maintained by college. Documentation of the same has been maintained for proper compliance of the process. The other liquid waste in toilets and RO systems is drained through sewage tanks to the municipal main drain.

• E-waste management

The e-waste is disposed through government approved contractor every year.

Waste Recycling System

The waste water is collected in tanks, treated and used for watering the plants in Herbal garden maintained by college.

· Hazardous Chemicals and Radioactive Waste Management

The college maintains proper system for deposals of the hazardous liquid wastes generated in Chemistry Labs. Documentation of the same has been maintained for proper compliance of the process.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	No File Uploaded

- 7.1.4 Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus
- A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

# 7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
  - 1. Restricted entry of automobiles
  - 2. Use of bicycles/ Battery-powered vehicles
  - 3. Pedestrian-friendly pathways
  - 4. Ban on use of plastic
  - 5. Landscaping

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

# 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

It is the responsibility of the institution to sensitize the students about our past legacies, our culture and values, diversity and how our great leaders have played a very important role in keeping such values alive by adopting various social reforms. There are various fora and societies in the college which take number of

initiatives to involve and motivate students in various activities so that they are made aware of challenges and opportunities in the society. The NSS units conducts number of activities to involve students in social services. Youth Red Cross organizes debates and competitions and also take out processions on various sensitive issues. Students are also involve in the adopted villages in various social initiatives. The Swachchta Senani Team of the college makes the community aware of benefits and methods of keeping our surroundings clean. The college has taken up special responsibility to make the people political conscious. The students of political forum celebrates Voters day and constitutions day not only in the college but on important places to make the people aware of their rights and duties. The celebrations of birth anniversaries of Swami Vevekanand, Netaji Subhash Chander Bose, particularly one year celebration on 150th birth anniversary of Mahatama Gandhi to name a few inculcate the feeling of communal harmony and brotherhood in the society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	<u>View File</u>

# 7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Higher education institutions have an important responsibility to inculcate the values among all stakeholders particularly students and employees of the institutions. We should not only know and practice our past legacy of national integration, national unity and national brotherhood but also the values of empathy, hard work and respect to elders. Our past history has proven that we have collectively faced foreign invasion successfully and in spite of repeated dangers of our country, today we stand united and our democratic institution is an example for others to emulate. The college has a well-built mechanism wherein a number of societies and fora organize events to make the students and employee aware of their rights and duties as the citizen of the country. The Swachchta Senani Team and Unnat Bharat Abhiyan are the two main platforms wherein student work with local community in involving and motivating others in various social initiatives. The Political Forum of the college organizes special events on the Voters' Day and Constitution Day. They organizes competitions in the college, Nukkad

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Natak on the important places and procession for awakening the masses on their rights and duties. The college in collaboration with Shiksha Sanskriti Uththan Nyas has been regularly organizes webinars and seminars where the lessons from the Geeta and the Ramayana are debated and discussed. Ek Bharat Shreshta Bharat is another initiative where the students learn the benefits of national integration.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<pre>www.aggarwalcollege.ac.in/vineet/agar2020-21 /criterion7/7.1.9.pdf</pre>
Any other relevant information	https://aggarwalcollege.ac.in/college_events 2021.html

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff

Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

India has a glorious past. Indian values and culture are recognized and revered all over the world. Swami Vivekanand's and Mahatama

Gandhi's message of love and passion and selfless services and achieving objective through non-violence and love has been practiced all over the world to win over tyrant and suppresser. So it becomes our duty that our students are made aware of life and contributions of our great leaders. Each department in the college celebrates and organizes various events related to the great leaders and personalities related to their programme. The Sanskrit Sahitya Parishad celenrates birth anniversary of Kalidas. Hindi Sahitya Parishad celebrates the birth anniversary of Munshi Premchand and Sarojini Naidu. The Political Science Forum celebrates birth anniversary of Baba Bhim Rao ambedkar and Sardar Patel. During this academic year special celebrations were made on the 150th birth anniversary of Mahatama Gandhi and 125th Anniversary of Subhash Chander Bose. A special events was organized on 550th birth anniversary of Guru Nand Dev ji. The birth anniversary of Maharana Pratap has been organized with a play by the department of History and on the birth anniversary of Shaheed Bhagat Singh a quiz contest was organized.

F	File Description	Documents
a	Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
1 1	Geo tagged photographs of some of the events	No File Uploaded
A	Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice - I

1. Title of the practice:

Great Leaders Remembrance, Achievements and Contributions

2. The context that required the initiation of the practice

It is so necessary to make our youth aware of life histories, contributions and achievements of our great leaders who have played a very important role in inculcating the feeling of patriotism, national integration, camaraderie and spirit of unity in a diverse country like India. This is the best way that we can pay them

tribute in a real manner to do this the it was decided that college should commemorate birth anniversary of freedom fighters, social reformers, scientists and our martyr soldiers. Most of these personalities and their contributions are very much part of the course content by involving the students in doing such activities which spread their message. The students shall learn through experiment.

## 3. Objectives of the practice

This practice of commemorate the birth anniversaries of great personalities will give a chance to explore their journey of success, their traditions and to influence within students respect for their culture. The students will learn how by practising the value of commitment, hard work and quest for knowledge are so necessary to face future challenges and also to serve the masses. It is so necessary for students to know our past legacies and luminaries. In the modern times, when the country is facing various kinds of social and political issues, the teachings of our great leaders can be a beacon of hope for our youth.

#### 4. The Practice

The IQAC of the college recommended that the college should commemorate the birth anniversaries of the great leaders and reformers. The principal notified to all the departments that the birth anniversaries of great leaders will be celebrated throughout the year. The date, venue and theme of the activity is mentioned in the college annual calendar and also the department which shall be organizing this. The concerned department starts the preparation well in advance before the scheduled date and senior students are involved in preparing the modalities for organizing the activities. The HODs is given the flexibility to decide whether the activity will be in-house or intercollege one. To commemorate the birth anniversary, expert talks, declamation, quiz contest and essay writing are organized. The students who excel in this competition are rewarded. The report on activity is shared with the local media so that community in general are also made aware of our great leaders.

5. Obstacles faced if any and strategies adopted to overcome them

The practice as such does not face any type of obstacles.

6. Impact of the practice

The students showed enthusiastic participation in activities. They prepared very well for taking part in various competition organized by different departments. They retrieve information regarding their life and contributions through various sources. They not only debate and discuss among themselves but faculty members also guide them to get the right source. Students could leverage the knowledge by participating in the activities in their courses where these great leaders are part of curriculum.

#### 7. Resources required

This practice does not require much resources. The major amount required for payment to the guest speakers and for awarding students is managed at the college level.

Best Practice - II

1. Title of the practice:

Centre for Entrepreneurship and Skill Development (CESD)

2. The context that required the initiation of the practice

Entrepreneurship and skill development activities are regarded as one of the important determinants for the industrial growth of a country and it has emerged as dynamic and vibrant area of any growing economy. There is a strong need to motivate and guide the educated youths to enable them to move a step forward and take up a career of self-employment and set up enterprises as an entrepreneur and become job creators in the tight job market. The IQAC of the college suggested that the college should develop a set-up where student get the opportunities for generation, implementation and commercialization of ideas without fear of failures. The centre will go a long way in involving students in the Atmanirbhar Bharat Scheme: A flagship programme initiated by the Hon'ble Prime Minister Sh. Narender Modi.

#### 3. Objectives of the practice

We aim to give the wings of confidence to our students. The CESD will provide a platform to our aspiring and talented youth for self-employment with active collaboration. Our mission of holistic education is to make the students realize and accomplish their dreams of quality jobs. During the post COVID-19 era, the business environment is facing VUCA: Volatility, Uncertainty, Complexity and Ambiguity. We hoped to shape, mould and prepare our students to

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industry 4.0 needs. This programme is expected to give an impetus to innovation and entrepreneurship to the institution.

#### 4. The Practice

To make this centre effective, it is necessary that the industry-academia bridge should be perfectly aligned to changing market requirements. It is necessary that the institution should enter into a strategic alliances with institutions and it will empower students with new age skills and prepare them for the fast evolving world. The college signed with NSIC, Neemka, Faridabad to organize webinars, seminars and field visits. A number of courses were introduced on various fields.

5. Obstacles faced if any and strategies adopted to overcome them

Most of the students who have given new ideas for various solutions they could not get expert advice and finance to experiment in time. However, the institution makes all efforts to invite experts from diversify fields to share their knowledge and collaborate.

#### 6. Impact of the practice

This centre provide an opportunity to students to think and share their ideas so that they may get chance to experiment with their ideas. Guest lectures, field visits, bolstered the capacity of students to think critically and take calculated risk.

#### 7. Resources required

The resources for arranging guest lectures and field visits are met by the college.

File Description	Documents
Best practices in the Institutional website	<pre>www.aggarwalcollege.ac.in/vineet/agar2020-21     /criterion7/7.2 Best Practice.pdf</pre>
Any other relevant information	www.aggarwalcollege.ac.in/vineet/agar2020-21 /criterion7/7.2.pdf

#### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

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Title: Redesigning and Rebooting Teaching and Learning Leveraging Digital Tools and Platforms

It is time we rethink our vision, strategies and agenda regarding effective teaching, learning and evaluation to not only address the current challenges due to Covid-19 pandemic faced by teachers and students but also foster spirit of adaptability, agility and ability to reimagine and relearn digital pedagogical tools .

During the last decade and particularly in last five years the teaching and learning processes, systems and practices in the college have been transformed from traditional pedagogy methods to student centric methods leveraging information technology tools. Black swan event like the COVID-19 pandemic underscores the potential of digitalization of processes and the college faculty has extensively utilized digital tools and platforms to impart online classes with the keen participation of the students and the syllabus in the respective courses could be completed in time.

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 voque to impart knowledge and skills. It is very necessary to enhance and sustain the digital capabilities of teaches. It will keep both the teachers and students involved and motivated. Beside domain knowledge, which is critical for quality teaching, key skills in digital and networked tools is equally crucial for teachers. We have to develop a kind of 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 teaches' 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 so immensely during the pandemic are confident and capable. This will make faculty capable and confident and they will themselves use digital tools and platforms culminating in inclusive, participative and effective teaching, learning and evaluation. Hence, there is an urgent need to redesign and implement innovative policies to galvanize the teaching fraternity.

The IQAC suggested that there should be continuous training session for faculty regarding use of digital platform and tools. It is because of this that both teachers and students are practicing blended learning during the COVID-19 period when faculty were taking online classes from the campus itself, a few students were also

allowed to attend in offline mode. The teacher made it possible for students to attend classes either in offline mode or online mode. The recorded lectures were also shared with the students. The recorded lecture were also available with the college website which students can access anywhere anytime. The IQAC constituted a special team to conduct training programmes and the team prepared a roadmap for organizing webinars, seminars and training sessions for the faculty to reskill and upgrade their digital skills.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

# 7.3.2 - Plan of action for the next academic year

- 1. Introduction of new certificate courses in collaboration with NSIC, Neemka
- 2. Approval and construction for new administrative block under RUSA Scheme
- 3. More MoUs with other institutions and industries
- 4. Improving IT infrastructure for teaching and learning
- 5. FDPs for teachers on digital learning
- 6. To make LMS more resourceful and diversified
- 7. Construction of new rain water harvesting facilities
- 8. Setting up of Centre for Entrepreneurship Skill Development (CESD).
- 9. Proposal to DGHE, UGC, DST for applying for sponsorship of Conferences, Workshops and Seminars
- 10. To make Alumni Association more resourceful and effective and leverage their potential in various quality initiative of the college.