



Aggarwal College Ballabgarh

A Co-educational Post Graduate College Accredited 'A' Grade by NAAC (CGPA 3.40)

College with Potential for Excellence (CPE) Status by UGC

Affiliated to M.D. University, Rohtak

Aggarwal College Ballabgarh: Perspective Plan and Road Map (2018-2023)

Planning is futuristic/Forward looking and is defined as “thinking in advance what is to be done, when it is to be done, how it is to be done and by whom it should be done”. In simple words we can say, planning bridges the gap between where we are standing today and where we want to reach. Every organization has certain objectives or targets. It keeps working hard to fulfill these goals. Planning helps an organization to achieve these aims, but with some ease and promptness and is necessary for effective and efficient functioning. Planning makes optimum utilization of all available resources and aims to give the highest returns at the lowest possible cost. Therefore, the Perspective plan of Aggarwal College Ballabgarh reflecting for the growth and development is proposed as under for the period 2018-2023. The Internal Quality Assurance Cell (IQAC) of the college has taken initiatives in the preparation of the perspective plan considering the quality indicators of certain criteria determined by NAAC. Also, the framework of the perspective plan has been designed to ensure quality sustenance and quality enhancement.

Criterion	Planned Programme Aspects and Components	Perspective Plan: Programme Goals	Activities in Place
1	Curricular Aspects		
	<ul style="list-style-type: none"> • Curricular Planning and Implementation • Academic Flexibility • Curriculum Enrichment • Feedback System 	<ul style="list-style-type: none"> • Strive for optimized and need based development initiatives • Augmentation of the quality of the courses being offered • Additional courses like Skill Development /Foreign Languages, e-learning etc • Inclusion and integration of ICT in Programmes running in the college 	<p>To allow for the maximum enrichment and variety in subjects and to make the learning more productive and interesting, the college provides ample opportunities to the students to establish partnership with communities through various clubs, associations, cells and societies in the college for learning crucial life skills, developing formative competency and emphatic positive behaviour. To enable information and digital literacy, Computer awareness Programmes (Level-I, II and III) are offered to Arts faculty students. Moreover, regular feedback from the stakeholders viz., students, parents, alumni, employers and academic peers is obtained, analysed and action is taken, besides displaying it on</p>

		<ul style="list-style-type: none"> • Value addition and course enrichment • Addition of more thrust and initiatives for curriculum updates by the affiliating University • Introduction of more Vocational, Honours and PG courses • Introduction of Integrated Programmes like B.A.; B.Ed. and B.Sc.; B.Ed. • Introduction of complete on-line feedback system 	<p>college website culminating in academic excellence. The IQAC regularly evaluates the 360 degree feedback and adopts required measures besides stimulating the Faculty to strive for optimized and need-based academic development initiatives continuously. To make the learning more utilitarian, we offer wide choices of interdisciplinary subjects at post graduate level. The Lesson Plans and the Teachers' Diary maintained by our dedicated and skilled faculty show the roadmap for teaching and learning. The Bridge Courses and classes for slow learners and advanced learners are conducted to cover up the deficiency. To make the smart classrooms sessions interesting and productive, the faculty promotes participative and collaborative learning through debates, discussions, use of overhead projectors, and power –point presentations.</p> <p>The College has established an innovative mechanism for the effective curriculum delivery which is aligned with the mission and vision of the college. The programmes and course outcomes clearly define the learning level of the students in terms of knowledge, skills, values and capabilities.</p> <ul style="list-style-type: none"> • The college undertakes various programmes to involve the students in social initiatives relevant to Gender Sensitization, Environment Consciousness, Eco-friendly attitude, Energy conservation and Human Values and Professional Ethics. • To the curricula, six Add-on courses including 09 UG, 05 Hons., and 08 PG programmes are being offered • Well stated COs, POs, and PSOs are displayed on the website and method of evaluation/ attainment is in place • To equip the students with Job-oriented skills, 32 certificate courses which also include one foreign language course (French) and 04 courses on Life Skills , 05 Diploma and 03 Advanced Diploma programmes are being run by the college, which students pursue along with undergraduate courses • Language Lab with multiple languages exists. Courses in
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			<p>collaboration with industries for Career Enhancement and Employability are running</p> <ul style="list-style-type: none"> • Smart class rooms using ICT have been developed • For Quality sustenance and enhancement measures, value addition courses have been started in collaboration with NIIT • UGC has approved two more B.Voc. Programmes in Hospitality Management and Tourisms Management, and 07 Certificate Courses: Mobile Repairing; Front Office Operations; Good and Service Tax Accounts; Beauty and Wellness; Waste Management; LED Light Repairing; Tally with GST to be run by our institution under NSQF from the session 2019-2020
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2	Teaching-learning & Evaluation		
<p>Student enrollment and profile</p> <p>Catering to Student diversity</p> <p>Teaching-Learning Process</p> <p>Teacher profile and quality</p> <p>Evaluation process and reforms</p> <p>Student performance and learning outcome</p> <p>Student Satisfaction Survey</p>	<ul style="list-style-type: none"> • Faculty updating and development Programmes • Augmentation of Departmental Libraries • Teachers' evaluation by students, analysis, action taken and communicating to students • Use of more modern teaching aids & kits • Extensive use of online Teaching and Learning resources • More innovative techniques to be introduced for using effective teaching learning methods • Introduction of more vocational/ 	<p>The institution vision is based on the premise that excellence flourishes in an environment that involves all the stakeholders concerned with the cause. In order to make the teaching, learning and evaluation effective and efficient such processes have been developed which give full freedom and flexibility to the faculty and the students to utilize their full potential. Further, this also facilitates the free expression of their diverse prospective through debates and discussions. An equitable and inclusive working environment creates the conditions for the faculty and the student body to maximize their creativity resulting in making them capable, competent and confident.</p> <ul style="list-style-type: none"> • In the current session we have 4768 students out of which 2587 are girls 	

		<p>job-oriented courses</p> <ul style="list-style-type: none"> • More MoUs for Student Exchange Programmes 	<ul style="list-style-type: none"> • The college has an in-built ICT based Learning Management System (LMS) and e-resources which the students access using their separate login ID and Password • Faculty members are encouraged to come out with innovative and novel methods of teaching and many FDPs and workshops are organized for the faculty at regular intervals • Expansion in already existing Departmental libraries is being done. Teachers' appraisal system has been evolved by the college • Many new Smart Class rooms have been built up to assist the faculty in ICT enabled teaching • Teaching plans prepared by the faculty are duly reviewed from time to time. Regular assignments and tests are given to students • Summer training as per curriculum requirement is provided • An Academic Calendar having complete schedule is available to all and uploaded on the college website <p>We always look forward to augmenting the above mentioned students and faculty-centric activities and facilities so as to bring in improvements to the optimized level</p>
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3	Research, Innovations and Extension	
	Resource mobilization for research Innovation Ecosystem Research Publication and Awards Extension Activities Collaboration	<ul style="list-style-type: none"> • Establishment of research Labs and augmentation of existing labs with modern instruments • To create central instrumentation facility • To submit more Major/Minor Research projects for financial assistance • To organize at least one National and three international Conferences every year • To get more research publications in International Journals of repute • To increase extension activities & collaborations • To generate consultancy facilities and provide industrial consultancy and consultancy to local people • To have more MoUs with premier institutions and take up collaborative research projects • To Promote publications in <p>To make the outcomes in teaching and learning relevant and rewarding, a conducive environment for research related activities is nurtured in the campus where both the faculty and the students are motivated to get involved in research related activities to retrieve and share new knowledge. The Research Advisory Committee after reviewing the proposals for Major/Minor research projects and research proposals for organizing National and International Conferences and Seminars submitted by respective departments submit these with various government bodies for sponsorship and financial grants and also recommend financial assistance to teachers who participate in National/ International Conferences and workshops.</p> <ul style="list-style-type: none"> • Three Major Research Projects, 02 from BRNS, DAE, BARC, Mumbai and one from ICSSR New Delhi are n-going in the college • Two research Labs with moderate equipments under the projects financed by BRNS, DAE, Govt of India and ICSSR, Govt of India & 4 research students and 03 JRF already exist. Four Minor Research Program are in progress. 16 MRPs applied to UGC • Two patents with application no. 201811031161 and CBR no. 21862 and application no. 312060 and CBR no. 19787 have been filed collaboratively by Dr. Krishan Kant,

		<p>indexed research journals</p> <ul style="list-style-type: none"> • To inspire and motivate faculty members to have at least one major/ minor project • To motivate faculty to apply for Patents 	<p>Principal of the college</p> <ul style="list-style-type: none"> • 19 National Conferences and 03 International Conferences have been organized during the last 5 years. Workshops for non teaching staff and students are also organised at regular intervals • Over 376 national and international conferences have been attended by faculty. Faculty has 501 research publications. 176 Papers in international journals and 17 in national journals, 62 research abstracts in international and 246 research abstracts in national conferences. 100 books have been written by the faculty • Two international journals and one quarterly ACB Newsletter are published from the college. A few collaborative activities exist with the local administration. • MOUs with Institutions and industries <p>We would be looking for opportunities for creating and achieving the vision of bringing the Institutional research activity comparable to that of a reputed University level and leave a dent on global research scene.</p>
4	Infrastructure & learning Resources		
	<p>Physical facilities Library as a learning Resource IT Infrastructure Maintenance of Campus Infrastructure</p>	<ul style="list-style-type: none"> • To have one more large cafeteria/food court; • To Build (25) smart class rooms in all three wings • To Establish one Hostel for Boys (PG & Research Scholars); • To Establish one Hostel for the 	<ul style="list-style-type: none"> • To make teaching and learning effective and efficient, several processes and policies are initiated from time to time. The college is being run in three wings separately for running different UG, PG, Add-on and vocational courses, to cater to the needs of 4768 students • The Wing-I of the college runs UG courses in Arts and Commerce exclusively for girl students. This Wing has 12

		<p>staff</p> <ul style="list-style-type: none"> • To develop two more Chemistry Labs • To develop 2 more Physics Labs. • Augmentation of existing computer Labs and build 5 more labs • To establish one Office block for more than 20 officials, complete with all requisitions of a paperless modern office • To develop 2 more vocational training labs. (like skill lab, hands on training facilities etc); • To acquire more land for all major expansions • Digitalization of library • To expand medical facilities & rooms • To construct new building in wing-I at the same site • Alternate entrance-exit gate for students • Big Playground for students • Underground/Multilevel/Covered parking with double the existing capacity • To furnish staff rooms with the 	<p>smart classrooms with Internet facilities, 04 Computer Labs with state-of- the-art facilities having 183 PCs with ‘n’ Computing technology, and 01 Retail Lab</p> <ul style="list-style-type: none"> • The Wing-II of the college, a co-educational wing (situated 1.5 km away from the main campus) runs UG (General) programmes in Arts, Commerce and Science, (Hons.) Programmes in Physics, Chemistry and Maths, and PG Programmes in Physics and Chemistry, having 27 class rooms and 04 smart class rooms, 4 computer labs, 200 PCs, 06 Physics and 04 Chemistry labs and 04 Dark rooms and 04 stores • The Wing-III of the college has 34 class rooms along with smart class rooms, 03 computer labs, 01 Commerce lab, 308 PCs and one Language Lab and runs UG (Vocational) and PG courses (Computer Science, Economics, Hindi, Mathematics, Commerce and English) • Retail lab and Hardware, Electronic Equipment Maintenance labs. Are available in the campus • The total land area is about 32375 m², floor area available is 20234.1 m², and built-up area is 17212.5m² • Besides the above mentioned infrastructure, the college is on solar power with power back-up and in-house maintenance system • Three canteens, one each already available on the each campus of all the three wings. • Facilities for indoor sports room, Shooting range, Gymnasium, auditorium, administrative office, canteen, girls common room, etc. are provided <p>As information is the backbone of future & lies at the core of</p>
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		<p>latest IT enabled infrastructure, Dish TV, indoor game facilities for staff</p> <ul style="list-style-type: none"> • To provide 6 more wash rooms • To Equip students' common rooms with Dish TV, indoor games & construct two more common rooms • To enhance further power-back up facilities with double load capacity • To introduce smartcards for all the students • To plant more trees, develop lush green landscape, provide more rain water harvesting, increase the capacity of RO system • To make solid waste, liquid waste, E-waste disposal systems more vibrant 	<p>research and forms the mainstay of learning, we at ACB ensure that students and teachers have access to almost inexhaustible sources of information</p> <ul style="list-style-type: none"> • Our well-stocked library has a wealth of information on a myriad of subjects and hosts a collection of 119934 volumes of books, 39 Journals, 54 Periodicals. We subscribe to 11 Newspapers with 33 copies. Besides this, Library has a rich collection of online database of e-books and e-Journals like Pearson publication 175 titles, Member of N-List programme of INFLIBNET, Rare books 105, Manuscripts 06/39, Special Report 21, valuable Rare materials 08 and other on-line Newspaper, Periodicals, Encyclopedia, NPTL, National Museum of Natural History, RBI database of Indian Economy, Social Science Research Network, Directory of Open Access Repository, National Library of India and Govt. Jobs in India etc. links has created on College OPAC. The college library has access to INFLIBNET, ILMS software KOHA and fully automated inbuilt RFID (Radio Frequency Identification) technology based system. The college has an in-built ICT based strong Learning Management System (LMS) and e-resources which the students access using their separate login ID and Password <p>Other Infrastructure Includes</p> <ul style="list-style-type: none"> • Administrative Office 3 • Auditorium 2 • Canteen 3 • Class Room 59 • Smart Class Room 18
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| | | | <ul style="list-style-type: none"> • Stage (Natya Manch) 01 |
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5	Student Support and Progression		
(a)	Student Support Student Progression Student Participation and Activities Alumni Engagement	<ul style="list-style-type: none"> • To organize at least once a year per faculty specific (Arts, Science, Commerce, Comp. Sc. & Management) alumni association Get - Together • To admit more students • More strict vigil on students in changing scenario using ICT • To start Civil Services and other competitive exam coaching in the institute • To Invite Industry experts for motivating students and provide practical knowledge • To strengthen Campus placement and training facility by making more industry linkages • To promote students to work on live projects for industries • To start a minimum 16 hobby Clubs/Cells/Associations for 	<p>The college aims to provide all kinds of support to the students. The students belonging to SC category are exempted from fees. The college facilitates the scholarships provided by Haryana Government, Central Government and other agencies. The college has started a number of capability enhancement schemes for the benefits of the students. The entry in services scheme, NET coaching classes and Remedial coaching classes for weak students have been started in the college with the financial support from UGC, New Delhi for purchasing coaching books, study material and other infrastructure requirements for the smooth conduct of these classes. The college has MoUs with Shri Vishvakarma Skill University (SVSU), Dhudhola, Haryana and National Small Industries Corporation Ltd (NSIC) Technical Services Centre, Neemka for equipping students with soft skills. Our well-equipped Language Lab allows the students to practice multiple languages for enhancing their communication skills with a much wider variety of activities and exercises. Beyond classroom curriculum delivery, the learning and development of the students is promoted through various field activities viz. Sports, Yoga, extracurricular, co-curricular, and outreach activities.</p> <ul style="list-style-type: none"> • Registered alumni association and common meet is organized twice in a year. The Alumni Association awards

		<p>students</p> <ul style="list-style-type: none"> • Organize more Inter College Competitions and celebrate important dates and festivals to provide secular environment • To organize more Blood donation Camps/Road safety/Women safety/Rallies on social awareness/NSS/NCC Camps • To promote more sports activities 	<p>gold medal to the toppers of Arts, Commerce, and Science streams. They also provide financial assistance in the form of fees. To promote environment consciousness, awards are given to students for making use of bicycles while coming to college and giving innovative ideas.</p> <ul style="list-style-type: none"> • Existing students strength 4768 • NET/JRF/Banking coaching classes in the college • Remedial Coaching Classes are held • High Discipline and Ragging Free Campus is maintained by adopting adequate measures viz. CCTVs, Proctorial duties etc • We provide books and literature for students wishing to appear in NET, Civil Services and other competitive exams/Tests. Collaboration with Institute of E-Learning Classes • 128 Guest & Industry experts visited & delivered lectures during the last five years • 38 Industrial visits and 68 workshops for students during the last 5 years • 851 students got placement during the last 5 years • 12 Hobby Clubs/ Cells/Associations for students exist • Each Department organizes at least one inter college competition. • Science day and NSS day is celebrated in the form of Inter College Competition • Blood Donation Camps are organized annually • Social Awareness rallies are organized • 3 NSS Units exist and 360 students are registered. • Slum Area Patel Nagar sector 4 has been adopted • Shooting range near completion Students participated in
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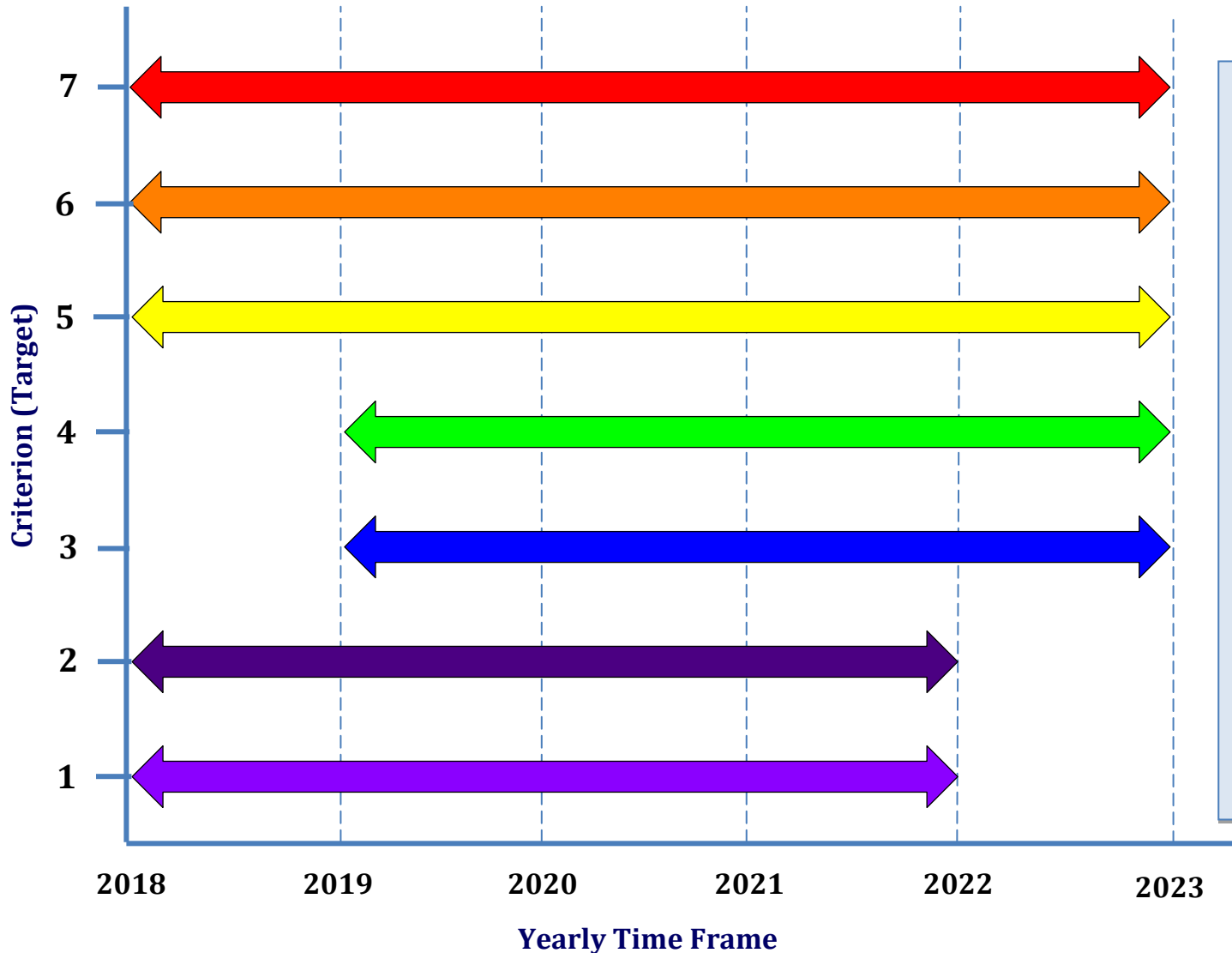
			<p>sports competitions & won prizes at State/National/International levels</p> <ul style="list-style-type: none"> • The college has won laurels in cultural activities at District, State and National level
6	Governance, Leadership and Management		
	<p>Institutional Vision and Leadership Strategy Development and Deployment Faculty Empowerment Strategies</p> <p>Financial Management and resource Mobilization Internal Quality Assurance System Leadership</p>	<ul style="list-style-type: none"> • To have all faculty positions filled-up • To appoint minimum 2 technical personnel in each lab • To start at least two industrial consultancy cells and generate finances • To mobilize the Alumni for providing/donating funds/equipment for labs and academic scholarships • To approach UGC for more funds • To inculcate leadership quality among the students 	<p>The governance of the college is wholly democratic and inclusive, involving all the stakeholders in decision-makings for quality improvements and sustenance in all the spheres of college education. The Governing Body of the College is the highest decision making body comprising President, Vice-President, General Secretary and Treasurer(all duly elected through electoral process for a period of three years), the college Principal, eleven nominated members from Aggarwal Vidya Pracharni Sabha (Our Parent Body), two teachers' representatives, and one non-teaching representative. The governing body prepares the Annual Budget and takes final decisions on all key issues and also reviews the minutes of meetings of the IQAC.</p> <ul style="list-style-type: none"> • The Academic Council comprising senior faculty members and external experts from academia and industry chaired by the Principal implements all the decisions of the governing body and reviews programmes, policies and strategy implementations. The HODs are properly informed about the decisions and policies in time and they have full freedom and flexibility to execute all the policies. • The HODs involve all the faculty members in effective

			<p>curriculum delivery. To involve and take full advantage of the potential of the faculty, they are given opportunities to be the conveners of various societies and cells. The conveners/ coordinators who actually implement various social initiatives programmes with the active involvement of the students are given full freedom to take decisions keeping in view the interest of the students and institution. Students are also made members of different cells/Fora so as to get their active participation in activities.</p> <ul style="list-style-type: none">• The college conducts internal and external AAA regularly. There is a transparent Performance Appraisal System for teaching and non-teaching staff to ensure accountability and transparency.• Sanctioned posts 33, present 29• Alumnus Dr. Anil Jindal donated Rs. 5,00,000/- in 2012 for library and sports• Students Council exists
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7	Institutional Values and Best Practices		
	Institutional Values and Social Responsibilities Best Practices Institutional Distinctiveness	<ul style="list-style-type: none"> • To organize at least six spiritual and character building lectures per year • To adopt more slum areas for their upliftment • To have more tie-ups with NGOs • To adopt more Villages for outreach activities • To help administration in Community projects • To initiate educating school children the road safety rules • Establishment of Disaster Response Club • More Energy and Green Eco initiatives 	<p>The college understands very well its responsibilities in building and nurturing a value based system so that our students acquire and apply value-driven skills and play an active role as responsible skilled citizens. The institution has taken a number of initiatives to inculcate values among the students which sensitize them towards social issues. We believe in the value of community service and engagement and to accomplish those values, a number of students are provided plethora of platforms to contribute and learn.</p> <ul style="list-style-type: none"> • The Women Cell runs a robust sensitization programme to create awareness about various gender issues and is running a certificate course ‘Physical Fitness, Empowerment and Development of Defence Skills’ in collaboration with Haryana Kickboxing Association (HKA) • The women cell of the college in collaboration with the Team EFG (Entrepreneurship For Girls), an NGO has enrolled girls for regular participation in the workshops on entrepreneurship. • Under the University Outreach Programme, the college has adopted the village ‘Chandawali’ (5-km away from the college) where a number of programmes related to women empowerment, social, economic and health issues are organized regularly • We also run a sewing centre for women in the village. Blood donation camps and health check-up camps are organized for the well-being of the student community and the society as a whole

			<ul style="list-style-type: none">• The Energy Audit and Green Audit are done and recommendations are implemented in true spirit.• Workshops on Human values and Professional Ethics are organised.• The Birth Anniversaries of freedom fighters and great personalities are celebrated so that students imbibe their traits, values and views.• The Nobel Laureates Club in the college organises lectures and arranges documentaries on the role and contributions of Nobel Laureates. Every year the college organises Vigilance Week in collaboration with public sector undertakings to make the students aware and responsible towards this malaise.• The Eco Club has formed a core group of forty students called Dharti- Mitra, and awareness talks and debates are organised on World Water Day and World Earth Day.• Energy conservation club has started an innovative practice that first Monday of every month will be observed as Green Day and the faculty members and the students will commute by bicycles or by bus on that day. One of our distinguished alumni has announced cash award of Rs 2100/- to five such students who regularly commute on bicycles.• The INTACH Young Heritage Club motivates the students towards understanding and sustaining their cultural heritage
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Aggarwal College Ballabgarh Proposed Perspective Plan Road Map (2018-2023)



1. Curricular Aspects
2. Teaching- Learning and Evaluation
3. Research, Innovations and Extension
4. Infrastructure and Learning Resources
5. Student Support and Progression
6. Governance, Leadership and Management
7. Institutional Values and Best Practices