



## YEARLY STATUS REPORT - 2020-2021

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	Sri Aurobindo College
• Name of the Head of the institution	Prof. Vipin Kumar Aggarwal
• Designation	Principal
• Does the institution function from its own campus?	No
• Phone no./Alternate phone no.	01140536164
• Mobile no	9810656015
• Registered e-mail	principal@aurobindo.du.ac.in
• Alternate e-mail	sac_principal@yahoo.com
• Address	Malviya Nagar New Delhi
• City/Town	New Delhi
• State/UT	Delhi
• Pin Code	110017
<b>2.Institutional status</b>	
• Affiliated /Constituent	Constituent
• Type of Institution	Co-education
• Location	Urban
• Financial Status	UGC 2f and 12(B)

• Name of the Affiliating University	University of Delhi				
• Name of the IQAC Coordinator	Prof. Sangeeta Kaul				
• Phone No.	9810600819				
• Alternate phone No.	9810656015				
• Mobile	9810656015				
• IQAC e-mail address	saciqac18@gmail.com				
• Alternate Email address	kaulsangeeta@hotmail.com				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://www.aurobindo.du.ac.in/igac.php">https://www.aurobindo.du.ac.in/igac.php</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="http://www.du.ac.in/index.php?page=academic-calendar">http://www.du.ac.in/index.php?page=academic-calendar</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.56	2018	26/09/2018	25/09/2023
<b>6.Date of Establishment of IQAC</b>			16/10/2015		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Sri Aurobindo College	Salary and Pension	UGC	2020-2021	170049000	
Sri Aurobindo College	Salary	Delhi Government	2020-2021	3800000	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		
• Upload latest notification of formation of			<a href="#">View File</a>		

IQAC		
<b>9.No. of IQAC meetings held during the year</b>	<b>04</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
<p>1. PROMOTIONS The IQAC of the college met online and had sittings on the following dates : 19th November 2020, 23rd November 2020 27th November 2020 07th January 2021, 12th January 2021, 20th January 2021, 24th February 2021, 12th March 2021, 24th March 2021. The agenda was to scrutinize the forms of the teachers due for promotion from Associate Professor to Professor. In the same set of sittings, the applications of the Assistant Professors were scrutinized to processed for Selection Grade and further to Associate Professor level. The applications were scrutinized for the plagiarism and the points were thoroughly calculated and verified under the various categories in CAS 2018, an SOP for the said promotions. The following promotions were finalized by the end of these meetings.</p> <p>Associate Professor to Professor</p> <p>Sr. No. Name of the Faculty Department</p> <p>1. Prof. Vipin Kumar Aggarwal Department of Commerce</p> <p>2. Prof. Rajiv Chopra Department of Commerce</p> <p>3. Prof. Namita Rajput Department of Commerce</p> <p>4. Prof. Meeta Mathur Department of English</p> <p>5. Prof. Sangeeta Kaul Department of Chemistry</p> <p>6. Prof. Vinay K Singh Department of Chemistry</p> <p>7. Prof. Aprajita Chauhan Department of Chemistry</p> <p>8. Prof. Yogendera Kumar Department of Chemistry</p> <p>9. Prof. Promod Kumar Department of Chemistry</p> <p>10. Prof. Manju Gupta Department of Botany</p> <p>Assistant Professor to Selection Level Grade</p> <p>Sr. No. Name of the Faculty Department</p> <p>1. Dr. Meenakshi Choudhary Department of Commerce</p> <p>2. Dr. Hansraj Department of Hindi</p> <p>3. Dr. Mousumi Biswas Department of English</p> <p>4. Dr. Devinder Singh</p>		

Department of Mathematics Selection Level Grade to Associate Professor Sr. No. Name of the Faculty Department 1. Dr. Meenakshi Choudhary Department of Commerce 2. Dr. Hansraj Department of Hindi 3. Dr. Mousumi Biswas Department of English 4. Sh. Vinay Bhardwaj Department of History

2. ADMISSION COMMITTEE AND OPEN BOOK EXAMINATION COMMITTEE Admission committee and Open book examination committee was formed to look into the smooth conduction of admission processes as well as examinations. Regular follow ups were conducted in the subsequent meetings. 3. ACADEMIC AND NON-ACADEMIC INITIATIVES DURING THE PANDEMIC The health and safety of both students and faculties were given paramount importance. With this ideology, the following initiatives were looked into over the past few months: a) Notices were issued, directing both faculty and students for the conduction of classes on online portal such as Zoom, Microsoft teams and Google Meet. The focus was also laid on preparation and availability of online notes and study material for students. The material was regularly uploaded on the college website for the ease and convenience of the students in terms of accessibility. Additionally, the material was made available to the students via Google classroom too, by individual faculties. b) There were a host of activities that were conducted on online platforms such as Google Meet ( the faculty members were provided with G-suite account for ease of conduction of classes ) and Zoom ( paid subscriptions were taken on monthly basis to allow for participation on larger scale, for both faculty and students ). These activities included : i. A series of webinars and discussion platforms were hosted by the Department of Commerce to enlighten one and all about the dynamics of changing environment in every aspect. ii. A special focus was laid on the conduction of multiple Faculty Development Programmes organized by the Department of Commerce in the month of May, June and July, in order to equip the Faculty members with the instruments to conduct virtual classes and assessments and upgrade their knowledge base in the virtual arena. iii. The special attention was laid on the physical and mental health of the students and faculty. In this regard, events, under the aegis of IQAC were organized that focused on mental health ( Mind, Body and Wellness Program on Zoom Platform, with eminent psychologists from US, as Speakers ) and physical health ( multiple Aerobics, Zumba and Yoga sessions conducted as part of Fitness week for both students and faculty, organized by the Department of Commerce ). iv. Multiple events were conducted for the students to enlighten them on the available choices of career paths and what are the possibilities that have arisen out of the on-going Pandemic. v. The co-curricular activities were conducted online in full swing by the Sage Society, Gender Sensitization Forum, the Quiz

Society etc. for the interest and active involvement and participation of the students, across the University. vi. Multiple events were conducted for the students to enlighten them on the available choices of career paths and what are the possibilities that have arisen out of the on-going Pandemic. vii. The first ever virtual Annual Day was held on the 05th of August, 2020 on Zoom Platform, with the Pro-VC of University of Delhi, Prof. P C Joshi being the Guest of Honour for the occasion, along with Prof. Balaram Pani, Dean of Colleges, University of Delhi, who was the Guest of Honour for the occasion.

#### 4. DEVELOPMENT AND EXPANSION OF LIBRARY RESOURCES

i. An online E-Library section has been launched in Nov-Dec2019 for the ease of users' to gain a insight of online resources accessible via Mobile-Wifi facility availed to students' through Jio-Net in the Library Reading Room. ii. E-Resources accessible via DULS(Delhi University Library System) too are linked and highlighted categorically divided into sections for individual subject users' like differentiating into E-Resources for Arts & Humanities, Science stream and Social Science Stream.. iii. Each type of online e-resources has been further segregated into online database, Subscribed databses, E-journal gateway or Public domain resources. iv. A separate section for Braille has been linked for Visually Impacted users' to apprise them about the various online libraries section accessibility in braille or audio books. v. A total of about 66 E-Magazines too viable and much in requisite as per the DU syllabus for various subjects being taught have been listed for users' vi. Due to large number of avid readers, newspapers being subscribed have been accessed online mode format too for simultaneous access by the users' and also E-Papers were boon linked for reading during Covid-19 times when there ware no physical newspapers accessible at our doorsteps. vii. About 12 govt. approved certified courses portals too had been provided for individual users' to gain access to various kinds of MOOC(Massive Open Online courses). viiii. Also the other print resources like Magazines, and Journals subscription too are available in online format for gain of insight in E-mode too. ix. An Online library portal for the new and latest content updates had been launched around March2020 for the touch to students' to keep them updated about various free courses accessible during Covid-19 Learning times. x. Various kinds of the Softwares like Plagiarism detection, citation creator, reference based research software, visually impacted assisting softwares, open book readers too had been appended electronically for use. xi. Other kind of the useful found links for the census based data or terminology or the statistical data sites are listed under 'Other useful links' . xii. The special kind of the resources being provided by Central Reference Library under aegis of Delhi University Library System for users' too had been put up for users



both at College E-Library section and at the Online Library portal([www.aurobindomlibrary.wordpress.com](http://www.aurobindomlibrary.wordpress.com) ) for users'. xiii. Online repositories like NDL(National Digital Library), NROER(National Repository for Open Educational Resources ) for the users' and N-LIST are enrolled with password facility. xiv. About 10-12 kinds of varied digital collective resources too have been linked for users' with E-Periodicals, E-books with e-mail marking to let the users' access them with login-password basis. xv. An audio-video based virtual learning resource kind system too has been pointed for ease of users' access specially launched by Delhi University. xvi. A special section based digital collection and other kinds of contents for the SOL, NCWEB and IGNOU based students' and learners' has been incorporated both under E-Library section and Library Website for centre heping at SACM. xvii. Other kinds of online Public Library like PLOS links too have been showcase via link for students. xviii. Every year syllabi for students' under DU portal too are digitally preserved for accessibility in future too in CDs. xix. E-books as desired by students and those listed in the Syllabi too are e-mailed time to time. xx. Daisy players' for VI 's are provided on annual basis mode. xxi. VI students are helped with respective software(s) like NVDA, jaws, in even normal laptops with launched on the site basis. xxii. Digital dairies like Laptops too are distributed to students' on annul basis and for the retention upto Covid-19 times for online use at home. xxiii. Online Question Papers for users to prepare for OBE-20 exams for final year students' too had been put up under E-lib section and linked on Library website. xxiv. Other kind of exam preparation material too had been put up on the Library website for use by final year students. xxv. Also a list of the 24 AICTE courses for various category of users to enhance with technology had been shared especially for Covid-19 Learning times. xxvi. Also, specially granted copies of research based text by users' like faculty and researchers are maintained under special head of "Special Specimen grants' xxvii. Regularly procured print versions of resources too are acquired, processed and disseminated timely basis. 5.

**DEVELOPMENTAL AND TRAINING EVENTS FOR STUDENTS, FACULTY AND NON-TEACHING MEMBERS** There has been a visible growth in the quality, quantity and the variety of the events held across the campus of the college over the entire academic session. The events include active involvement of the students and the staff members, along with visiting faculties and resource personnel from outside the premises of the college, to impart knowledge and training to one and all present in the event. The faculty members are also encouraged to participate in regular research events, faculty development programs and other related events to expand and enhance their knowledge skill sets. The non-teaching staff is encouraged to participate in

development trainings and programs to stay updated with new techniques and improve their skill set and efficiency.

## 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
Developmental programmes for students, Developmental programmes/measures for teaching staff, Special Measures Instituted in Virtual Semester Mode, Promotion of Teachers, Library Upgradation and Digitization, Institutional Social Responsibility, Mental and Physical Health Initiatives in COVID times	Webinars on various topics such as

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

Yes

- Name of the statutory body

Name	Date of meeting(s)
Principal	01/08/2021

## 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022	23/03/2022

## Extended Profile

### 1. Programme

1.1

10

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<a href="#">View File</a>

**2.Student**2.1 3950

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2 746

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<a href="#">View File</a>

2.3 1055

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

**3.Academic**3.1 123

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2 160

Number of sanctioned posts during the year



## Extended Profile

### 1.Programme

1.1	<b>10</b>
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 2.Student

2.1	<b>3950</b>
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2	<b>746</b>
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	<b>1055</b>
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 3.Academic

3.1	<b>123</b>
Number of full time teachers during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

3.2	160
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>4.Institution</b>	
4.1	42
Total number of Classrooms and Seminar halls	
4.2	69324242
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	1160
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

Our college receives the curriculum prescribed by the University of Delhi, and a great amount of planning goes into effective implementation of the curriculum. However, following the adoption of Choice Based Credit System by the University, prior to the beginning of the semester, the college sets the time table for the entire semester. The college has a committee that prepares academic calendar well in advance and ensures that all the preparations for the next semester are done well before time. The adoption of Choice Based Credit System by the University has provided students the liberty to choose from many options when it comes to papers. In order to avoid any hinderance in this process involving the students' preferences, we start preparing the list of the students' choices before the semester begins. We have discovered that this practice enables the departments to cater to the students' needs in a much more efficient way. We conduct orientation classes for certain special courses such as Generic Elective etc., so that students can arrive at a more informed

choice. While we adhere to the timeline provided to us as a part of the curriculum by the University of Delhi, the faculty members chalk out the entire teaching plan before the semester even begins to ensure smooth functioning of the classes. The IQAC of the college and the principal review and ensure the effective delivery of the curriculum across all the departments.

Against the backdrop of pandemic the University faced a transition to an entirely new phenomenon of online education. Following the rules and regulations stated by the University, our institution ensured a smooth transition from offline to entirely online classes. Our college has conducted various faculty development programs about online education ever since the classes were shifted in online mode. All the faculty members have been trained to use online platforms such as Google Meet, Zoom MS Teams etc. to conduct online classes. The college administration has assisted the faculty members in efficient curriculum delivery by providing them with the necessary tools and information to successfully conduct the online classes. Even though education has been shifted into virtual mode yet the faculty members have made sure to maintain one-to-one interaction with the students for academic guidance. Regular meetings are held within the departments and with the principal to discuss the significant steps taken to enhance the teaching quality of virtual education. Consequent to the new guidelines laid down by the university for online education, the assignments, term papers and tests were taken and evaluated the online mode. As previously done in the offline mode, even in the virtual mode, feedback from the students is taken to ensure self-evaluation and smooth functioning of classes across all the departments.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

Before the semester begins, the college receives the academic calendar from the University of Delhi which is implemented accordingly. Right from the date of commencement of the semester to the end of it, the institution strictly adheres to the dates

mentioned in the academic calendar of the Delhi University. All the academic activities are designed keeping the academic calendar in sight. The college ensures that each department is following the time table. All departments set their time table well before the commencement of the semester keeping the guidelines of the Delhi University in mind. The faculty members shape their entire series of lectures and other academic activities with the help of the department calendar. Department head ensures the correct implementation of the department academic calendars by the faculty members.

Continuous Internal Evaluation of the students comprises of internal assessment, webinars, seminars, quizzes and workshops. The institute follows the calendar for the smooth conduct of the CIE. Continuous evaluation is done by holding tests and discussions after the submission of internal assessment. The principal of the institution regularly holds meetings with the department heads and faculty members to ensure the successful implementation of the academic calendar within all departments.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

**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**

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	No File Uploaded

<b>1.2 - Academic Flexibility</b>	
<b>1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented</b>	
<b>1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented</b>	
10	
File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>
<b>1.2.2 - Number of Add on /Certificate programs offered during the year</b>	
<b>1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)</b>	
1	
File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>
<b>1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year</b>	
68	
File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>
<b>1.3 - Curriculum Enrichment</b>	

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

The institute has made efforts to build an equal and healthy working environment for both students and its employees. The organisation has constituted a sexual harassment committee for empowering women. The college has a Gender Sensitizing Forum which organizes seminars and workshops to spread awareness related to gender and equality.

The college has also constituted an Environment club called Prithvi which spreads awareness for environmental protection and green practices.

Following are the workshops conducted in the college which address these issues:

1. An interactive workshop was conducted by Khushboo R. Hotchandani under the aegis of Mahatma Gandhi National Council of Rural Education, Ministry of Education, Government of India on the topic "Guidance on Psychosocial Skills to helpers during Pandemic"
2. Paakhi organized a webinar on how to reduce Menstrual pain through yoga and meditation in collaboration with The Art of Living
3. Paakhi collaborated with Pratisandhi, a youth run non-profit organization aimed at providing medically accurate and stigma free comprehensive sexual education. The webinar was aimed at proving students of all sexes, information on consent and communication
4. Paakhi: The Women Empowerment Cell & Samvedna: The Gender Sensitization Forum of Sri Aurobindo College(M) in collaboration with Indian Society of Colposcopy and Cervical Pathology organized a webinar on "A Guide to Women's Health
5. Webinar on project Eklavya in collaboration with Think India Tribal Rights Forum was conducted on 5th July, 2021



6. On 15th October 2020, Department of Environmental Science organised a one-day webinar on 'Biodiversity Conservation: Innovation and Challenges'.

7. Samvedna in collaboration with Paakhi- The Women Empowerment Cell of SAC-, and with Indian Society of Colposcopy and Cervical Pathology presented a webinar on " A Guide to Women's Health" on 4th March 2021

8. National Webinar on 'Water Conservation: Challenges and Strategies', on 7th September 2020, organized by the Department of Environmental Science, Sri Aurobindo College.

9. The Department of Physical Education in collaboration with NCC and NSS, Sri Aurobindo College, under the aegis of IQAC, is organised a 7 Day Workshop on "ROLE OF EXERCISE, YOGIC ASANAS AND PRANAYAM IN IMMUNITY BOOSTING AGAINST COVID-19" from 15th - 21st June, 2021

10. Screening and Discussion on 'The Dangerous Way Ads Represent Women' by Jean Kilbourne on October 30th, 2020 by the Department of English

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.	<a href="#">View File</a>

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

5

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

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

11

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

### 1.4 - Feedback System

<b>1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni</b>	A. All of the above
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File Description	Documents
URL for stakeholder feedback report	Nil
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>A. Feedback collected, analyzed and action taken and feedback available on website</b>
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File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	Nil

## 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

1445

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

#### 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

679

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

### 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

Sri Aurobindo College schedule remedial classes for slow learners in discreet manner to recognize their shortcomings to act upon. Teachers give one to one attention in remedial classes and focus

on individual problems. We also use monitoring and mentoring to keep track of slow learners' progress. Some advanced learners are encouraged to mentor weak students. Revision classes, notes distribution, tutorials, assignments and counseling sessions and additional teaching sessions are taken up if required.

Advanced learners are encouraged to study recommended readings. Recognition programs and opportunities to perform internal and external are key initiatives for encouraging good students. Training and Placement Cell invites Companies and Industries to hold their placement drive at the College and students are encouraged to actively register for the interviews. Training and Placement Cell also provides training in interview skills and communication skills. Students are encouraged to participate in seminars, conferences, and workshops to gain knowledge.

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

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

Number of Students	Number of Teachers
3727	121

File Description	Documents
Any additional information	No File Uploaded

### 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

Sri Aurobindo College provides an effective platform for students to develop latest skills, knowledge, values to shape their behavior in the right manner. The college has reformed the continuous internal evaluation system from faculty centric to student centric. A detailed program of class test and assignments are communicated to the class which is prepared as per the academic calendar of the university. It is our relentless effort

to endorse among teachers a culture that encourages each student to participate in the classroom interactions during the lectures. Besides academics, all departments conduct innovative programs which stimulate the creative ability of students and provide them a platform to nurture their problem-solving skills and ensure participative learning. Also, students are motivated to participate in inter college as well as national level competitions. During the academic year 2020-2021, the students were assessed continuously throughout the semesters on the basis of class tests, the quality of questions raised by the students during the class and the sincerity of each student by monitoring their attendance in the lectures. The students were also evaluated through presentations in which they were given a chance to speak on a particular topic for allotted time. For the laboratory courses the students are assessed by similar fashion which followed for the theory courses. They were encouraged to adopt multimedia and ICT tools to complete the requisite assignments and presentations. The performance of the students in Internal Assessment helped the faculty to identify slow and advanced learners in their respective subjects. Slow Learners were braced up to step-up their performance in future using focused guidance from faculty members which often helps them to perform better in their next assessments

Faculty members make efforts in making the learning activity more interactive by implementing some of the student-centric methods.

1. **Experiential Learning:** Some departments conduct add-on programs to support students in their experiential learning. Further, our college imparts some of the learning practices to enhance creativity and intellectual levels of the students. • Laboratory Sessions are conducted with content beyond syllabus experiments. • Workshops - Students get hands on training in their respective field of interest.
2. **Participatory Learning:** Students are encouraged to participate in activities where they can use their specialized technical or management skills. Annual cultural program is organized every year to give a vent to their creativity. • Regular Quizzes - Quiz society of our college regularly organizes events for student participation at intra or inter college level. • Seminar Presentation - Students develop technical skills while presenting papers in seminars. Problem-solving methods: Departments encourage students to acquire and develop problem-solving skills.

File Description	Documents
Upload any additional information	No File Uploaded
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

Today, it is essential for the students to learn and master the latest technologies. Hence, the faculty members are combining technology with traditional mode of instruction to engage students in long term learning. Subsequent efforts are taken by the college to support, enhance the delivery of education.

The ICT tools used are: 1. Projector - 11 projectors are available - Faculty uses power-point presentations in their teaching by using LCD's and projectors. 2. Desktop and Laptops - arranged at Computer Lab and in the library. 3. Printers - the printers are installed at Labs and offices. 4. Photocopier machines - Multifunction printers are available at all prominent places in the institute. 6. MS Teams software 7. Smart audio and video - One smart audio and video class has been set up in the college 8. eJournals - Online journals are available in the library. 10. eBooks - Online soft copies of the books for undergraduate students are available in the library.

The faculty members use various eResources eg online quiz - Faculty prepare online quiz for students using GOOGLE FORMS. Various technical such as Poster making, quiz, Debates, paper presentations etc. are being organized with the help of various ICT.

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

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



<b>completed academic year )</b>	
<b>2.3.3.1 - Number of mentors</b>	
<b>121</b>	
File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>
<b>2.4 - Teacher Profile and Quality</b>	
<b>2.4.1 - Number of full time teachers against sanctioned posts during the year</b>	
<b>125</b>	
File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
<b>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)</b>	
<b>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</b>	
<b>79</b>	
File Description	Documents
Any additional information	<b>No File Uploaded</b>
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)	<a href="#">View File</a>

### 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

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

### 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.

The college has transparent and robust evaluation process in terms of frequency and variety. The system of internal assessment is communicated to the students well in time. The Department heads and holds meetings of the teachers and directs them to ensure effective implementation of the evaluation process. Students who are admitted for the concerned course are assessed continuously through various evaluation processes at college and University level. Continuous evaluation is made through Group Discussion, Unit Tests, Assignments Submission and Seminars Presentation. Unit tests are conducted regularly as per the schedule given in academic calendar. Student's performances are discussed within class and also make them aware of their mistakes and other recommendations to do better in subsequent phases. Also, personal guidance is given to the poor performing students after their assessment. Students appearing for Second /third year are asked to deliver the seminars of the concerned subject. For transparent and robust for internal assessment, the following mechanisms are conducted

- Internal Examination Committee.
- Question Paper Setting.
- Conduct of Examination
- Result display

The method of internal assessment helps the teachers to evaluate the students more appropriately. The seminar presentation improves the communication skills of the students which is very essential to face the interviews. In this way mechanism of internal assessment is transparent and robust.

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

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

Sri Aurobindo College, an integrant college of University of Delhi, strictly follows the examination pattern and also we strictly adhere to the evaluation process as prescribed by the university. There is complete transparency in the internal assessment. At the beginning of the semester, faculty members inform the students about the various components in the assessment process during the semester. The internal assessment test schedules are prepared as per the university and communicated to the students well in advance. The students are also evaluated through presentations in which they were given a chance to speak on a particular topic for allotted time. For the laboratory courses the students are assessed in a similar fashion as in the theory courses. To ensure proper conduct of tests, two invigilators are assigned to each room. Evaluation is done by the course handling faculty members within three days from the date of examination. The corrected answer papers of the students are distributed to them for the verification by the students and any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are uploaded periodically on the college website. Noting the values in observation and sincerity towards their work, the students are told to submit their lab record regularly. Day to day performance of the students is assessed for every experiment which includes discipline, regularity, performance, viva and the sincerity in submitting the record. The independent learning, practical approach to the real-time applications is tested by viva voce for laboratory courses. The end examination for the laboratory shall be conducted with internal and external examiner appointed by the University.

The College has appointed a committee of faculty members for the smooth conduction of end examinations. If students face any problems, they are solved by the members of the committee. The contact details of the grievance committee have also been uploaded on the website.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	<a href="https://www.aurobindo.du.ac.in/grievance-redressal.php">https://www.aurobindo.du.ac.in/grievance-redressal.php</a>

## 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.

The required information is available on the college website and in the college brochure which is published at the beginning of every academic session.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

The student is evaluated through regular tests, assignments, and presentations in order to assess the programme and course outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://www.aurobindo.du.ac.in/iqac.php">https://www.aurobindo.du.ac.in/iqac.php</a>

<b>2.6.3 - Pass percentage of Students during the year</b>	
<b>2.6.3.1 - Total number of final year students who passed the university examination during the year</b>	
1025	
File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	<a href="https://www.aurobindo.du.ac.in/index.php">https://www.aurobindo.du.ac.in/index.php</a>
<b>2.7 - Student Satisfaction Survey</b>	
<b>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)</b>	
<a href="https://www.aurobindo.du.ac.in/igac.php">https://www.aurobindo.du.ac.in/igac.php</a>	
<b>RESEARCH, INNOVATIONS AND EXTENSION</b>	
<b>3.1 - Resource Mobilization for Research</b>	
<b>3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)</b>	
<b>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)</b>	
00	
File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded
<b>3.1.2 - Number of teachers recognized as research guides (latest completed academic year)</b>	

<b>3.1.2.1 - Number of teachers recognized as research guides</b>	
42	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>
<b>3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year</b>	
<b>3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year</b>	
00	
File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil
<b>3.2 - Innovation Ecosystem</b>	
3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge	
<p><b>Innovation Ecosystem:</b></p> <p>In our college, Sri Aurobindo College, several projects run under this category. For example Bio gas plant has been started in year 2015. The biogas generated is used in the staffroom kitchenette. In recent years a lot of electronic waste is produced which needs to be separated from the rest. The college has a separate room where the e-waste is stored.</p> <p>Solar Power Plant installed in college premises around 2017 which generates total 50 KWp. The expected electricity generation is</p>	



68558 K Wh. The generated electricity is being used for lighting in classroom with the energy efficient LED lights. E-waste system, LED lighting. We have Wet and Dry waste management, and vermicompost systems running.

The college has a full fledged rain water harvesting system. It collects the rain water from the roof top in an underground, a reservoir with percolation. The water collected is currently being used for ground water recharging.

In last couple of years our college has started new project on Mushroom cultivation. The vision of this project is to encourage mushroom cultivation and popularise mushroom consumption amongst masses by imparting quality training to the learners regarding all the fundamental principles behind it.

File Description	Documents
Upload any additional information	No File Uploaded
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

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

### 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

8

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)	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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

46

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

### 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

7

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 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

The college ensures holistic development of students by engaging

them in various activities under different societies. The data is given on the links mentioned below :

NCC link on college website  
: <https://www.aurobindo.du.ac.in/ncc.php>

NSS link on college website  
: <https://www.aurobindo.du.ac.in/nss.php>

Gender Sensitisation Forum : <https://www.aurobindo.du.ac.in/gender-sensitization-forum.php>

Paakhi : <https://www.aurobindo.du.ac.in/paakhi.php>

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

### 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

1

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

### 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

26

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

### 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

1199

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

### 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	<a href="#">View File</a>

### 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

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## 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.

The college has adequate infrastructure and all the physical facilities required for teaching- learning.

**Classroom:** There are 42 classrooms fully-furnished, well ventilated,

spacious lecture rooms for conducting theory classes.

**Laboratories:** Institute has 15 laboratories to carry out the academic

experiments.

**Computing facilities** There are 1160 computers which include desktops,

and laptops. All computers are connected with local area network and net facility. In addition to the regular activities students can download research papers, browse internet, prepare reports, power point presentation etc. The institute has 100Mbps lease line for the internet facility through LAN as well as Wi- fi with 8 numbers

of hotspots.

**Tutorial rooms:** There are 10 tutorial rooms which are being used to conduct special classes and discuss the queries of students related to academic activities.

**Seminar hall:** One Seminar hall with good audio visual facilities.. This seminar hall has a seating capacity of 120 and it is used for conferences, seminars, workshops and placement activities.

To facilitate online teaching - learning, the college procured subscription of Zoom platform, MS Teams and Google Meet. There are 1160 computers (desktops and laptops) to cater to the requirements of students.

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

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

The college has nine cultural societies that work round the year to promote cultural activities like theatre, western dance, classical and folk dance, music, debate, fashion, etc. Under the able guidance of their respective student and faculty coordinators, these societies have been bringing accolades for the institution every year. The college offers full support for holistic development of the students through participation in cultural activities of their liking. Adequate funds are provided to all the societies along with dedicated space for practice sessions.

The college has been continuously working to augment its sports infrastructure over the past two years. At present, it has adequate infrastructure for games like kabaddi (m/w), judo (m/w), athletics (m/w), basketball (m/w), boxing (m/w), badminton (m/w) and various other sports activities. For Cricket and Football, the institution uses the playground at CVS for practice sessions and matches due to infrastructural constraints at the campus.



There is a multipurpose room for conducting regular yoga sessions and workshops related to yoga, aerobics, and zumba. The project to develop an in-house gymnasium for students is in the pipeline. A room is being developed as a gymnasium and some of the fitness equipments like dumbbells, kettlebells, etc. have been purchased under this head. It is expected to be fully operational by next year.

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

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

59

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)	<a href="#">View File</a>

#### 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)

485536

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

## 4.2 - Library as a Learning Resource

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

**Response: Yes**

**Nature of Automation:- fully or partially)**

**Version: - Nettlib 3.0**

'Nettlib' Library management software was purchased in the year of 2000 and Annual maintenance fee of Rs.12000/- (Rupees twelve Thousand Rupees only) is paid annually.

Nettlib/ vidyut is a total library management system, designed and developed by a team of cooperating library and software professionals. The software is based on open architecture that makes additions and alteration of features easily possible.

The software is versatile in the sense that it can work either in stand- alone mode or on a network. The software is developed in visual basic language, using MS access or SQL server as the database management system. If required, the software could be easily configured to work with Oracle as database management system. For network operations, we recommend using SQL server as the back-end, especially if the library has to procure a new RDBMD. In the other hand if the library has an RDBMS installed, Nettlib/ Vidyut could be connected to the existing RDBMS.

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

<b>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</b>	<b>D. Any 1 of the above</b>
File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>
<b>4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)</b>	
<b>4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)</b>	
<b>610375</b>	
File Description	Documents
Any additional information	<b>No File Uploaded</b>
Audited statements of accounts	<b>No File Uploaded</b>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>
<b>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)</b>	
<b>4.2.4.1 - Number of teachers and students using library per day over last one year</b>	
<b>30</b>	
File Description	Documents
Any additional information	<b>No File Uploaded</b>
Details of library usage by teachers and students	<a href="#">View File</a>
<b>4.3 - IT Infrastructure</b>	
4.3.1 - Institution frequently updates its IT facilities including Wi-Fi	

Sri Aurobindo College has a team of dedicated IT staff to cater to the needs related to IT infrastructure and maintenance. The institute periodically upgrades the IT infrastructure based on the requirements given by the respective departments. There are total 1160 computers and servers available in the institute. The systems are connected with local area network and internet with 100 Mbps speed. The institute has all time Wi-Fi facility in the campus. Wi-Fi access point is updated regularly to match the compatibility of high-end laptop, desktop and other computer accessories. All the softwares and other applications are periodically updated before the expiration. Further, all the applications are upgraded regularly as per the requirements of different departments in the institute.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.aurobindo.du.ac.in/computer.php">https://www.aurobindo.du.ac.in/computer.php</a>

#### 4.3.2 - Number of Computers

1160

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	No File Uploaded

#### 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	<a href="#">View File</a>

#### 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)**

485536

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

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 procedures and policies followed for maintaining and utilizing infrastructure are aligned towards development of students who are morally upright, intellectually well-informed, and socially concerned while ensuring maintenance of high academic standards and facilitating wide array of extra- curricular activities. The physical, academic and support facilities in the college are differently-abled friendly. The college has Wi-Fi enabled Seminar and conference rooms, well-equipped and well stocked library with internet and e-resources.

1. The library development is done by advisory committee. The library has experienced and library staff. Books, magazines etc. are purchased in with staff members, under the supervision of the library advisory committee.

2. Each laboratory has dedicated lab assistants and attendants for regular maintenance of laboratory equipment and stock keeping of chemicals and on regular basis.

5. The college campus is covered by CCTVs for comprehensive security.

6. The garden committee of the college continuously monitors and works round the clock to give a beautiful environment to the campus with the help of gardeners and care takers.

7. Office assists in the administration work and proper maintenance.

8. The college has a medical room for the staff and students and is manned by a full time medical attendant.

9. The overall maintenance of the college campus is done under the supervision of and by a consultant engineer, junior engineer and care taker is employed by the college.

10. The college has Yoga Room, fitness centre , Record rooms, Canteen, RO water plant, rain water harvesting, Solar Plant, Medical room, Girl's common room, Reading Room.

For maintenance of physical infrastructure, has an efficient team of masons, Carpenters, Electricians, Plumbers and housekeeping staff that assists in college maintenance.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.aurobindo.du.ac.in/college-building.php">https://www.aurobindo.du.ac.in/college-building.php</a>

## 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**

82



File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
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)	<a href="#">View File</a>

### 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

16

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

**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	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
1750	
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
1750	
File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>
<b>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</b>	<b>A. All of the above</b>
File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
<b>5.2 - Student Progression</b>	
<b>5.2.1 - Number of placement of outgoing students during the year</b>	
<b>5.2.1.1 - Number of outgoing students placed during the year</b>	

229

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student placement during the year (Data Template)	<a href="#">View File</a>

**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**

162

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	<a href="#">View File</a>

**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)****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**

133

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

**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.**

49

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

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

As students are the pivotal stakeholders of the institution, the College ensures due and adequate representation of students in its academic and administrative bodies/committees. The student representatives contribute towards community welfare and are actively involved in certain academic and administrative activities such as Anti-Ragging, Entrepreneurial Development Cell, Equal Opportunity Cell etc. It is also responsible for providing a variety of services to the students and raising their issues and complaints, if any. It often plays a significant role in raising funds through sponsorships for college activities, social events, community projects, helping people in need etc. Sri Aurobindo Students Union comprises President, Vice-President, Secretary and two central councillors along with student volunteers. The Student union is student centered with a main focus on student growth and success. This is achieved by actively organising and facilitating college festivals, workshops, events and trips for students. These initiatives craft the way and help them to grow by exploring their innate potential and creativity and creating new experiences for them. They are also responsible for organising a 3 day annual cultural fest- MEHEK which witnesses haute cuisines, streetplay competitions and fashion show. These events help to unwind and

forge deeper ties among students. Placement cell helps students to steer forward their careers and helps in securing internship opportunities. Their active participation is also sought in college admissions every year. There are many other societies like Moksh (Drama Society), Trivia (Quiz Society), Taleem (Indian Music Society), Crunk (Dance Society), 3p's etc. which have their own council/representatives. The societies serve as a platform for students to explore their talents, further adding to the cultural and institutional values of the college. Students actively participate in inter-college, national and international competitions and have brought accolades in the past few years. Besides cultural activities, students are also working for welfare of the society under NSS, NCC, etc. Such activities not only help to aid the needy, bridge social gap and empower the underprivileged, but also make students of the college the great shapers of nation's future. Through the overall united representation and engagements, students empower each other and create a suitable environment for learning and growth.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

### 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

49

File Description	Documents
Report of the event	<a href="#">View File</a>
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)	<a href="#">View File</a>

**5.4 - Alumni Engagement**

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

In 2020 - 21, a first-ever alumni meeting on digital platforms was planned to connect with the Alumni both from within the country and abroad, in lieu of the ongoing circumstances but had to be postponed because of the COVID second wave. Nevertheless, the alumni extend considerable moral and intellectual support to the college. The alumni association works as guide for the students of the college. The college alumni association is looking forward to organise its second alumni meet in the near future, an opportunity to provide motivation and inspiration to the students and faculty members and give them desirable developmental goals.

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

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

B. 4 Lakhs - 5Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

**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

Sri Aurobindo College was established in 1972, the birth centenary of the philosopher, patriot-poet Sri Aurobindo. The College's mission is to inculcate his ideals to provide exemplary educational service to improve the lives of individuals in a changing and complex global society. Beliefs: A literate and educated citizen is vital to a democratic society. A dynamic education system fosters an equitable, productive economy in a global environment. Technology should be used to improve the quality of teaching and learning, research and scholarship, and outreach to the state, nation, and the world. Interdisciplinary



programs should be used to enhance human learning, growth, and development. Vision: To deliver quality education, grounded in sensitivity to individual dignity, professional integrity, and a positive and nurturing environment. Enhance the commitment of faculty, staff, and students to the centrality of diversity, social justice, and democratic citizenship. Help to prepare graduates recognized for the quality of their scholarship, service, outreach, and leadership. Sustain a caring, supportive climate throughout the College. Enhance the effective and efficient management of the College. Values: Academic excellence and integrity Outstanding teaching and service Individual and collective excellence Diversity, equity, and social justice Collegiality and collaboration

The Internal Quality Assurance Cell ( IQAC ) of the college was founded in 2014, but remained at an nascent stage till October 2015. The objective of IQAC was to monitor the quality of education being imparted in the Institution. As per the IQAC guidelines, some teachers of the college are its members. Governance of the College is in accordance with the Statutes and Regulations of Delhi University Teachers participate in the decision making of the College through the Staff Council, membership of the Governing Body and a number of Committees. The teachers are mandatorily the members of the statutory body, College Staff Council, where they participate in the decision making process actively. All the academic concerns and issues are discussed on this platform, in a transparent manner, so that the faculty members have complete vision and participation of working in college. Staff Council meetings are held regularly and minutes are attached herewith. The various committees of the college are involved in smooth functioning of academic, curricular, extra - curricular activities. The teachers are free, here, to make decisions in fulfilling several requirements of college and students pertaining to admissions, cultural and sports activities. The college has a Student Advisory, NCC, Infrastructure and Building, Library, Grievance Cell and Sexual Harassment and many more such Committees to facilitate the entire functioning of college, smoothly. Today the world is moving at a very fast pace, ever-changing and progressing. The academic world at SAC is not left behind in this race. It has conscientiously worked to form a futuristic vision to take academics as well as other extra-curricular activities to great heights. To attain this objective, all departments have been awarded full autonomy to run their affairs, as long as their decisions don't clash with DU's Rules and Regulations

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

Sri Aurobindo College has an institutionalized practice of participative management with decentralization involving all stakeholders. Teaching and non-teaching staff are fully engaged, assume responsibility and take charge voluntarily. Two such instances during the session 20-21 highlighting the participative management and decentralization through "Formation of committee" process are listed below:

1. Every year the Staff Council convenes to constitute Committees for all significant activities and initiatives. The mandate of these Committees is to independently oversee the smooth functioning of the particular aspect for which they have been constituted. For instance the TimeTable Committee assimilates various departmental timetables to preempt conflicts and ensure optimal utilization of common resources. Preparation for this NAAC assessment is an illustration on how this participative approach has been deployed in a recent critical activity. As soon as the new NAAC requirements were made known the College established a Core Committee College of 8 senior faculty and a NAAC support group of 30 junior faculty. The Convener divided the tasks and all members are participating and fully driving completion of their responsibilities independently. Given the extensive and time bound data themselves without requirements, members have extended compulsion. This has also ensured benefiting from the quality preparation integrated inputs of senior faculty with enthusiasm of energy and younger staff. The college cultural group has carved an identity for itself in the University cultural arena. The college cultural committee recognized and registered 22 societies i.e MOKSH (Theatre), CRUNK (Western Dance), BANDWAGONS (Fashion), NADANTA (The Indian Classical And Folk Dance Society), SPIC MACAY (Society for the Promotion of Indian Classical Music and Culture Amongst Youth), TALEEM (Indian Music), TRIVIA (The Quiz Society), AAKRAYA (Commerce), Equal Opportunity Cell, IQAC (Internal Quality Assurance Cell), SAGE (Literary), 3Ps (Painting, Poster Photography), SALVATION (General Awareness), MIMANSA (Moral education), National Cadet Corps (NCC), National Service Scheme

(NSS), North East Welfare Association, PAAKHI (The Women Empowerment Cell), Placement Cell, PRITHVI (Society for Environment), SAMVEDNA (The Gender Sensitization Forum) and TADATMYA (B.A Program Society). These societies, under the able guidance of individual dedicated faculty coordinators help students perform and inter and participate in various intra college events.

2. Sri Aurobindo College, under the aegis of IQAC, organized a 7-day workshop on "Role of Exercise, Yogic Asanas And Pranayam in Immunity Boosting against Covid-19" from 15th - 21st June, 2021. The webinar saw wide scale participation from different regions across India.

File Description	Documents
Paste link for additional information	<a href="https://www.aurobindo.du.ac.in/pdf/annual-report-2020-21.pdf">https://www.aurobindo.du.ac.in/pdf/annual-report-2020-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

### Curriculum and Development

Being a constituent college of the University of Delhi, Sri Aurobindo college is bound by the syllabus and curriculum outline given by the University. The academic calendar published by the University delineates a schedule for teaching, examination, semester break, and vacations. The college follows it to ensure smooth and efficient teaching and administrative processes. The college also prepares its activities calendar within the same framework and communicates it to all. For transparency of functioning, both the University and the college academic calendars are placed on the college website. The faculty members are regularly involved in the course and core committee meetings held by the parent departments under the University of Delhi. They take an active part in framing, modifying and implementing the university syllabus of the undergraduate courses. They also play a pivotal role in setting the guidelines of the theory and practical examinations in all disciplines. The majority of the college faculty is involved in setting theory papers for the various undergraduate courses at the university level. Increased tutorials, short-term courses, and workshops for students

supplement their graduation and make them employment-ready. The college regularly arranges sessions to guide students in preparing for competitive and professional examinations like Civil services, Chartered Accountancy (CA), Company Secretaries (CS), Chartered Financial Analyst (CFA) etc. Disciplines such as Commerce, Computer Applications, and Economics have practical components as part of their curriculum, focusing on problem-solving skills using ICT techniques and software.

Everything in the institution is geared towards providing transformative education through an accessible, comprehensible, transparent, and structured process.

#### Human Resource Management

Human resource is an integral part of an organization. The college takes utmost care to manage this resource very efficiently and carefully. The roles and responsibilities, interests and rights of the staff are respected and protected within the purview of rules. All leave rules as per the University of Delhi statutes are followed. Apart from following the remuneration rules, emphasis is also given to the welfare and development of the staff. The leadership and authorities provide a very congenial environment for efficient working. Within the rules of UGC, study leave with remuneration is provided to staff for attending workshops and training programmes. They are encouraged to attend conferences and seminars and undertake research projects. Departments are encouraged to organize conferences and workshops on themes relevant to the students' educational needs and futuristic growth, which helps widen their horizons, enabling them to understand the course content in-depth. The Career Placement and Guidance Cell in the college provides students with exposure to industry and employment opportunities. Many companies are invited to give preplacement talks, conduct interviews, hold discussions and offer internships and placements to students. The Placement Cell increases industry interaction, networking with corporations and providing corporate exposure to the students. All students are given equal opportunity to participate in the placement activities subject to their eligibility. Students are recognized for their achievements at various forums, giving them awards, medals, appreciation certificates, and scholarships. They are also motivated to secure rank and distinction in the University examination.

#### Teaching and Learning



It has been one of the primary concerns of IQAC to adopt practices that will provide quality education to the students through an effective and meaningful teaching-learning process. A system for conscious, consistent and catalytic action to reform the teaching-learning process, structure, methodologies and learning outcomes is in place. This plays an instrumental role in enhancing the quality of academic and co-curricular endeavours, keeping with the college vision and mission. Workshops, conferences, seminars and educational tours are regularly organized for students and teachers to supplement regular classroom teaching. The institution's approach is reoriented to suit the learner's pace, mitigating any pressure on the students. The students are encouraged to participate in various workshops, festivals, events, and research projects across colleges, institutes and universities. Such activities enhance their leadership qualities, intellectual skills and team spirit. The college encourages the use of innovative pedagogical methodologies like PowerPoint Presentations, Projects, Field Trips, Role Plays, Workshops, videos, etc., and the completion of the curriculum through Assignments, Class Tests, Tutorials, etc. Effective Use of ICT in Teaching and Learning is encouraged. Workshops are organized to familiarize the faculty with the various teaching and communication platforms and facilitate teachers to utilize ICT and e-resources to do research. The college continuously improves its infrastructure and incorporates new technology, tools and aids to enhance the teaching and learning processes. Wi-Fi is available across the college campus for teachers and students. Laptops are given to students, and systems are also available in the Library to help students prepare their presentations and access e-resources. Feedback from stakeholders like students, parents, staff and alumni facilitates teaching-learning reforms and helps obtain an unbiased and honest opinion about the institutional performance, especially in academics.

#### Examination and Evaluation

The examinations and evaluations are carried out as per the guidelines given by the University of Delhi. The college encourages the teachers to continuously adopt innovative methods such as open book tests, MCQs, analytical tests, classroom presentations, individual and group projects, etc., before the University's semester-end examinations. The students are informed well in advance about the deadline for assignment submissions, dates for class tests and presentations, and their final internal assessment marks. Teachers ensure that the students are aware of the internal assessment evaluation criteria, which is objective

and transparent devoid of any bias on the part of the teacher. It is discussed with them to enhance transparency and rigour to focus on individual and original work. Students are encouraged to seek guidance from teachers during the designated tutorial slots or the latter's free time. Multiple assessments are taken to allow the students to incorporate suggestions offered by the teacher, thereby creating various opportunities for the students to succeed. The curriculum of some courses allow skill enhancement through Practical Sessions, and continuous evaluation is done through testing of skills developed. The final year exams were held in an OBE mode as per the university guidelines. The first-year and second-year students were promoted based on the assignments. The college appointed a nodal officer and initiated efforts to orient the students for smooth conduct of the examinations. Active participation of the faculty members in evaluating the answer scrips ensures timely declaration of results

#### Admission

The college strictly follows rules, regulations and guidelines of the University of Delhi for its admission process. To augment the online admission process of the University, the College took various initiatives to improve the timeliness and spread of information. The college website displayed guidelines, bulletins and all relevant information for the applicants along with College prospectus. Timely updates were made to institutional website to ensure complete and timely availability of information to potential applicants. A separate email account along with online query redressal mechanism was created to help applicants. The contact details of the Nodal Officers for admission process and the Admission Grievance Committee were also displayed on the website.

#### Research and Development

Sri Aurobindo College believes research and innovation are cornerstone in any educational institute's future existence. A series of webinars, competitions and faculty development programs were conducted under the aegis of IQAC during the COVID 19 lockdown via virtual platforms. Sri Aurobindo College organised Five Days - FDP (Faculty Development Programme) cum Workshop on "Artificial Intelligence - 2021" (from 2nd April to 6th April 2021). A 20-hours online course for the students was organised on "Data Analysis for Business Decision Making" from January 7, 2021 to January 30, 2021. A workshop on advanced learning in "Computerised Accounting (GST Tally ERP 9)" in two batches for its



students and faculty was organised, first batch from September 1, 2020 to October 10, 2020 and second batch from October 19, 2020 to November 13, 2020. The college also encourages its faculty to undertake major and minor research projects, innovation projects sponsored by Delhi University, pursue doctoral and postdoctoral research. Study leaves and duty leaves are provided by the college to its faculty pursuing advanced education or participating in National/International seminars, conferences and workshops etc. The students take active participation in organizing seminars and workshops in the college. The college also helps the faculty in getting the required funds for research projects from outside agencies, national or international. Registration fees and the transportation expenses are reimbursed to the participating faculty members. Infrastructure is upgraded and resources are provided to meet the needs of the research enthusiasts. Academically bright students are encouraged to contribute to those projects under the guidance of the faculty. The well equipped laboratories, well stocked library and round the clock internet access adds in a creating research environment in the college.

#### Library, ICT and Physical Infrastructure Instrumentation

We also keep on updating our library resources via regular purchase of print and e resources and softwares. In recent years there has been greater emphasis on developing econtents and we plan to build our capacity in this regard. Further we understand the importance of technologies in today's world hence aspire to build on ICT facilities. A faculty development programme was organized on "Contemporary Teaching Methodologies: Enabling Effective Teaching Learning Process" from June 15-20, 2020 with wide participation among students and teachers. The computers and internet resources and other facilities in the college campus are provided through well qualified non-teaching staff. We have a "Building and Infrastructure" committee which is responsible for maintaining sound infrastructure throughout the year. Further all the laboratories are constantly maintained via annual maintenance funds by purchasing new equipment and resources. Library purchases are made from well established publishers in consultation with staff members, under the supervision of the library advisory committee. A total number of 613 books were purchased during the year. The library has an enabling unit with a Braille library, computers, and other facilities like readers, writers, scanning, printouts etc. to help visually and physically challenged students. The college has a sound health infrastructure as well. Two doctors visit our college on 2 days per week basis i.e. Monday and Friday (12:30 p.m.-1:30p.m.). A qualified nurse is also

present in the college premises. The medical room is equipped with all the basic first aid facilities, sanitary pads, etc.

#### Industry Interaction / Collaboration

Field visits and industry trips are Industry Interaction / Collaboration organised from time to time to give the students a real world feel of the discipline they are engaged in. Students of N.S.S. visited historical monuments in Delhi and narrated the history, significance and heritage of the place with the help of short video clips. Presentations and live demonstrations during the visit offered students great learning.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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 College is a constituent college of Delhi University and operates under the statutes, regulations and legal framework of the University. The governance of the College is overseen by a Governing Body (GB) which is the executive authority for the general supervision and control of the affairs of the College. The constitution of the Governing Body is as under: A Chairman who presides over the meetings of the Governing Body. The Principal, who is also the member-secretary of the GB. Two University representatives. The Bursar, who shall be a member of the teaching staff, and shall be appointed by the GB on the recommendation of the Principal. Four representatives of the teaching staff, comprising two each from the Day and Evening College. Six members nominated by the Government of the Union Territory of Delhi Six members nominated by the Delhi University. The Principal of the Evening College. The GB appoints a Treasurer from amongst its members to oversee the financial affairs of the College. All members of the GB are appointed for a period of one year other than the Principal. In addition two members of the non-teaching staff, one each from the Day and Evening College, are Special Invitees to the meetings of the GB. The GB meets at least once every quarter. The GB holds, controls and administers the property

and funds of the College, and in addition to other duties vested in it, has many powers to be exercised in accordance with the rules and procedures laid down by the University. The Functions of the GB are attached herewith. The Principal is the Chief Executive and Academic Officer of the College. He is responsible for the administration and organization of teaching and extra-curricular activities in the college. The administrative setup of the College under the Principal is attached herewith. The College has a Staff Council comprising all members of the Teaching Staff, the Librarian and the Director P.Ed. The Principal is the ex-officio Chairman of the Staff Council. The Council elects its Secretary, who holds office for a term of one year. The Staff Council can take decisions with respect to the Preparation of time-table and Allocation of extra-curricular work amongst teaching staff, not involving payment of remuneration.

File Description	Documents
Paste link for additional information	<a href="https://www.aurobindo.du.ac.in/governing-body.php">https://www.aurobindo.du.ac.in/governing-body.php</a>
Link to Organogram of the institution webpage	Nil
Upload any additional information	<a href="#">View File</a>

### 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

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

### 6.3 - Faculty Empowerment Strategies

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

Check uploaded file	
File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>
<b>6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year</b>	
<b>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</b>	
0	
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)	<a href="#">View File</a>
<b>6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year</b>	
<b>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</b>	
80	

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

### 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	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

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

The UGC-Career Advancement Scheme (CAS) guidelines govern the Performance Appraisal System for teaching and non-teaching staff in our college. Annual Performance Appraisal Report (APAR) proforma is submitted for promotion. The APAR seeks details on role and

performance of staff members and for their advancement in career. It is submitted at end of every academic cycle. It gives detailed information relating to teaching and assessment activities, administrative work, research and academic inputs, etc. It also highlights the specific areas for skill upgradation and training.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

#### 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

**Internal Audit:** A panel of three Chartered Accountants from the Institute of Chartered Accountants recommended by the College and approved by the Governing Body, is sent to the University for final approval. Thereafter the college selects one out of them to carry out the annual audit of College accounts.

**External Audit:** This is conducted by the Delhi Government and AGCR. Any objection raised is duly communicated to the concerned employee or the department. The reply and/or the recovery with proof is then submitted to the audit team. No significant issues or qualifications were raised in the course of these audits over the past 5 years.

File Description	Documents
Paste link for additional information	<a href="https://www.aurobindo.du.ac.in/">https://www.aurobindo.du.ac.in/</a>
Upload any additional information	No File Uploaded

#### 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)



0

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

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

The college complies with the procedures mentioned by Delhi University on mobilization of funds and optimum utilization of resources.

Delhi University Teachers Welfare Fund (DUTWF) : <https://forms.du.ac.in/mac/view.php?id=48896>

Roster: <https://www.aurobindo.du.ac.in/roster.php>

File Description	Documents
Paste link for additional information	<a href="https://www.aurobindo.du.ac.in/roster.php">https://www.aurobindo.du.ac.in/roster.php</a>
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

#### Check uploaded file

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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



Check uploaded file	
File Description	Documents
Paste link for additional information	<a href="https://www.aurobindo.du.ac.in/pdf/Bilingual%20Hindi-English%20Report%202020-21%20SAC%2016%20August%202021.pdf">https://www.aurobindo.du.ac.in/pdf/Bilingual%20Hindi-English%20Report%202020-21%20SAC%2016%20August%202021.pdf</a>
Upload any additional information	<a href="#">View File</a>
<b>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)</b>	<b>B. Any 3 of the above</b>
File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://www.aurobindo.du.ac.in/pdf/Bilingual%20Hindi-English%20Report%202020-21%20SAC%2016%20August%202021.pdf">https://www.aurobindo.du.ac.in/pdf/Bilingual%20Hindi-English%20Report%202020-21%20SAC%2016%20August%202021.pdf</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>
<b>INSTITUTIONAL VALUES AND BEST PRACTICES</b>	
<b>7.1 - Institutional Values and Social Responsibilities</b>	
7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year	
<p><b>For gender equity, the institution has established Paakhi and Samvedna. Paakhi: The Women Empowerment Cell &amp; Samvedna: The Gender Sensitization Forum of Sri Aurobindo College(M) work together for the promotion of gender equity.</b></p>	

In the academic year 2020-21, Paakhi organized several successful events such as Live speaker sessions on Women Entrepreneurship, menstrual hygiene and mental health. Paakhi organized a number of webinars in the past year on women's health. One such webinar in collaboration with the Art of Living was on the ways to reduce menstrual pain through yoga and meditation. Another webinar in collaboration with Pratisandhi, a youth run non-profit organization, aimed at providing medically accurate and stigma free comprehensive sexual education on consent and communication. In association with Indian Society of Colposcopy and Cervical Pathology presented a webinar on "A Guide to Women's Health". Yet another webinar was aimed at spreading awareness about government sponsored schemes for the girl child on social media.

Students were made aware about the multiple national and global campaigns such as the She Rose campaign and the Red-dot challenge by UNICEF. A five-day Self-defense workshop aiming to teach girls the importance and basics of self - defense was organized.

The college has a pro-active Internal Complaints Committee (ICC) which acts as Complaints and redressal body, that takes into account any complaints made by students regarding sexual harassment. From time to time, ICC organizes talks on gender sensitization/justice to promote gender justice and equality. Special attention is paid to the security of female students. The college has a girls' common room. The institution has female guards/ attendants for security of female students.

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	Nil

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

**A. 4 or All of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
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

The college has outsourced the waste disposal to the cleaning agency SULABH, which segregates the waste into dry/non-biodegradable and wet waste/biodegradable. Non-biodegradable waste from the labs is disposed of with the Municipality's help. The wet waste or biodegradable waste comprising leftover food, used tea leaves and refuse from the canteen is fed to the Biogas plant installed within the premises. The biogas thus generated is used in the staffroom kitchenette. Dry leaves from the trees are not burnt but collected in a pit for making compost which is used as manure for plants. There exists a disposal pit for chemical waste in addition to which, the college also has a paper recycling plant.

The college promotes paperless documentation for all official purposes. IQAC has taken the initiative to make the campus paperless. The students are asked to submit softcopies of their assignments through e-mail and not hardcopies. E-waste or electronic scrap is stored and then disposed of as per permissible norms.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="#">View File</a>

**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**

D. Any 1 of the above

<b>system in the campus</b>	
File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>
<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <ol style="list-style-type: none"> <li><b>1.Restricted entry of automobiles</b></li> <li><b>2.Use of bicycles/ Battery-powered vehicles</b></li> <li><b>3.Pedestrian-friendly pathways</b></li> <li><b>4.Ban on use of plastic</b></li> <li><b>5.Landscaping</b></li> </ol>	<b>A. Any 4 or All of the above</b>
File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>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</b>	<b>A. Any 4 or all of the above</b>

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	<a href="#">View File</a>

<p><b>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</b></p> <p><b>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</b></p>	A. Any 4 or all of the above
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File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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).

The NCC and NSS unit of SAC together organized several programs throughout the year with the aim of promoting inclusivity and social harmony. Their several campaigns and initiatives aim to spread awareness. Under Kilkari Project, the NSS unit ran a 'Stationary Distribution Drive' and organized speech and quiz

competitions among the underprivileged students of the slum area.

NCC celebrated the Constitution Day on 26th November and conducted other programs as part of the celebrations. The Rajpath camp was held prior to the Republic Day to promote cleanliness among people. Five cadets got the opportunity to participate in RDC Camp whereas seven cadets were selected to be part of prestigious national, cultural NCC Camp for "PM Rally". It also conducted visits to historical monuments in Delhi to acquaint the students with their history, significance and heritage.

During the pandemic, SAC NCC set up a Covid helpdesk "Mission Hausla" that was able to help more than 100-120 needy people get oxygen cylinders, ICU beds, oxygen concentrators and Remdesivir. As a part of Covid Warriors program, NSS also provided crucial information regarding oxygen, ventilator beds, ambulance, meals to Covid suffering families by circulating verified medical leads through its active social media pages. The NSS unit spread awareness about Covid treatment and precautions and also distributed soaps and masks in the slum area of Begampur.

The Department of Physical Education in collaboration with NCC and NSS organized a 7-day online Workshop in June '21 on "The Role of exercise, yogic asanas and pranayama in immunity boosting against Covid-19". NCC Cadets participated in Fit-India Yoga Campaign to spread awareness about yoga and its benefits, whereas NSS introduced a new project WeHeal-an initiative focusing on mental health concerns. Another interactive workshop was conducted under the aegis of Mahatma Gandhi National Council of Rural Education, Ministry of Education, to provide "Guidance on Psychosocial Skills to helpers during the Pandemic".

To promote an inclusive environment, SAC also has a North East Welfare Association. The objective of this society is to promote artistic, cultural knowledge of the North eastern region. It conducts a fresher- cultural meet wherein the students perform folk songs, dance and a ramp walk in traditional attire to showcase the diversity of the Northeast.

Facebook Link : <https://m.facebook.com/NssSACM/>



File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

? An Essay writing competition was organised on the theme 'Reviving Moral Education in School Curriculum' on September 09, 2020.

? On the occasion of Gandhi Jayanti, the college conducted 'Gandhi Utsav' on October 02, 2020 consisting of several events such as

? Speech Competition on the topic 'Relevance of Gandhi's thought in today's world'.

? A poetry competition and an essay writing competition was organised on the theme 'Relevance of Gandhi's thought in today's world'

? As a measure of inclusive participation, an online poster making competition was also organised.

? On October 15th, 'World Student's Day' was celebrated and students also paid a tribute to Dr.A.P.J Abdul Kalam.

? On the occasion of 'National Unity Day', a slogan writing competition was conducted on 'Unity in the Diversified Nation' on October 31, 2020.

? On November 26th, 'Indian constitution Day' was celebrated as an initiative to raise awareness about the constitution and fundamentals rights and duties amongst students.

? 'World Day of Justice' was celebrated on 20th February with a

very relevant and contemporary theme, "A call for the social justice in the digital economy".

? 16th March marked a celebration on the 'World Civil Defense Day'. An awareness program was organised to apprise the students about the importance of civil protection as a first aider in every home.

? 'International Women's Day' was celebrated on 8th March. Attempts were made to educate about the equality of all the genders and respecting and empowering women.

? On 15th March, the College presented graphical articles on its social media handles on the motion 'Gandhian Values' in order to encourage students to inculcate those values and spread the message of love and harmony.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

**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 4. Annual awareness programmes on Code of Conduct are organized**

**A. All of the above**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

- An online inter-college competition including poster-making, content-writing and documentary making was organised on "Earth Day", 22nd April 2020.
  - Celebrated 6th International Yoga Day followed by Yoga activities and a Webinar on Still guided meditation, Invocation Mantras, Yoga Asanas, Gratitude mantras on 21st June 2020.
  - Celebrated 74th Independence Day with Flag Hoisting and NCC Parade on 14th August 2020
  - NSS Organised a poem writing competition on Teacher's Day on 4th September 2020
  - Series of virtual events conducted on the occasion of 151st birth anniversary of Mahatma Gandhi on 2nd October 2020 and 3rd October 2020
1. Webinar on the theme "Relevance of Gandhiji's ideology in today's world" (2nd October 2020)
  2. Speech competition, poetry competition, essay writing competition and poster making competition on the theme "Relevance of Gandhiji's thoughts in today's world" (2nd and 3rd October 2020)
- To celebrate Wildlife from 3rd - 8th October 2020, Prithvi, under the aegis of Department of Environmental Science, organized three competitions viz. wildlife journalism, debate and photography competition at an inter college level.
  - A Diwali Mela was organised from 8th to 15th November, 2020, where the focus was to create awareness on celebration of Eco-friendly Diwali. It was followed by two competitions - 'Best out of waste' & 'Photography Competition.' An online

awareness drive was also conducted by the volunteers of the society to encourage the people to decorate their homes with newspapers, leaves and earthen lamps through different social media handles

- Celebrated the Constitution Day on 26th November and various programs were conducted as part of the celebrations
- On New Year, 1st January 2021, Team Prithvi organised a plantation drive where all the members planted a sapling with a vision of growing and nurturing it
- 'World Hindi Day' celebrated on 10th January 2021 to discuss the present status of Hindi as a language
- Celebrated National Girl Child Day on 24th January 2020 by spreading awareness on various "Government Schemes for Girls"
- With an objective to create awareness on the fast-deteriorating wetlands and their conservation, the World Wetland Day, was observed on 2nd February, 2021. The volunteers helped to organize photography and debate competitions to mark the event at an inter college level where many participants participated to make the event a success.
- A Debate competition organized on the occasion of International Mother Language Day on 20th February 2021. The topic for the debate was 'The medium of primary education should be mother tongue'.
- On the occasion of "World Water Day", NSS conducted a "Save Water" pledge to remember the value of water and to make everyone aware to save it for future generations. (22nd March 2020)
- On the occasion of "Shaheed Diwas", the NSS organised and Inter College Poetry Writing Competition on the theme "Unko Naman Hamara" on 23rd March 2021

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

## 7.2 - Best Practices

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

### 1. Women Empowerment Cell

Paakhi - The Women Empowerment Cell was established in February 2018 with a vision to promote the importance of women empowerment by focusing on the social, educational, economic and political development of Indian women and girls. It calls for their education and constitutional rights, elimination of discrimination against women, advancement of their capabilities and leadership skills, promoting their participation in decisions that affect their lives, amplifying their voice for peace and security at the national and global levels.

Paakhi collaborated with Pratisandhi, a youth run non-profit organization aimed at providing medically accurate and stigma free comprehensive sexual education. The webinar was aimed at providing students of all sexes, information on consent and communication.

### 2. Gender Sensitization Forum

Gender Sensitization Forum (GSF) of Sri Aurobindo College was founded in 2016 through the initiative of University Grants Commission and has been named as "Samvedna". The society pays attention towards fostering values of gender equality amongst the students to transcend traditional beliefs and preconceived notions of the society to achieve harmonious existence and development of all the genders. The society successfully hosted a number of events in the academic session 2019-20

GSF organized a week-long self-defence workshop in collaboration with Delhi Police and Paakhi - The Women Empowerment Cell. It was a triumphant effort to equip girl students with self-defence techniques.

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

### 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

#### Check Uploaded file

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	<a href="#">View File</a>

7.3.2 - Plan of action for the next academic year

**Curricular Aspects:** We plan to increase the number of courses available at the college. There are options for core, value-added, and skill-enhancement courses. In order to deliver the best possible service to our students, we also wish to improve and establish a model feedback process.

**Teaching, Learning, and Evaluation:** We'll keep developing and promoting cutting-edge teaching and learning methods. In order to achieve this goal, we want to offer more faculty development programmes (FDPs) and encourage our professors to engage in a variety of FDPs. Students are encouraged to try new technology-driven learning methods and are given opportunities to do so. On a regular basis, field visits, projects, guest lectures in the workshop, and interactive sessions with famous scientists, academics, and well-known industrial tycoons are organised.

**Research, Innovations and Extension:** We believe that research and innovation are essential to every educational institution's long-term success. As a result, we make a special effort to help our teachers succeed in this field. On campus, we plan to construct a number of research facilities. We want to improve the industry-academia interaction through a variety of regular activities such as projects, internships, workshops, and lecture series. At the college, we also plan to increase the number of national and international conferences/seminars/symposiums/workshops.

**Enhance alumni engagement:** Alumni, we believe, are one of the most significant stakeholders in the evolution and expansion of any institute. As a result, we have made small efforts in recent years to develop networking with our alumni. We're working on registering our alumni organisation and creating a database for it. Our graduates' achievements are a source of pride for the college. We want to establish a long-term relationship with them



and encourage them to participate in campus activities. Our lecturers and students are encouraged to interact with them. We plan to continue sponsoring frequent activities, such as alumni gatherings, to achieve these goals.

**Develop a cleaner and greener campus:** Because the institute is committed to a long-term expansion strategy, it carries a large share of the responsibility for keeping the campus clean and green. We've made a number of measures in this direction, including solar panels, a rainwater collection system, mushroom farming, and a herbal garden, to name a few. We also plan to increase our capabilities in each of them and take more initiative in this area. We want to organise a committee of teachers and students to develop policies and monitor their implementation.

**Infrastructure and Instructional Materials:** Due to its location in a densely populated urban area, physical infrastructure is a limitation for us, but we strive to maintain and use it properly. The Building and Infrastructure Committee is in charge of this all year round. You can also keep your library materials up-to-date with frequent purchases of printed matter, electronic resources, and software. In recent years, the emphasis has been on e-content generation