



## YEARLY STATUS REPORT - 2021-2022

### Part A

#### Data of the Institution

##### 1.Name of the Institution

GOVT.V.Y.T.PG AUTONOMOUS COLLEGE  
DURG CHHATTISGARH

- Name of the Head of the institution **Dr. R.N. Singh**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **07882359688**
- Alternate phone No. **07882212030**
- Mobile No. (Principal) **9300119083**
- Registered e-mail ID (Principal) **pprinci2010@gmail.com**
- Address **GOVT.V.Y.T.PG AUTONOMOUS COLLEGE  
OPPOSITE BIT DURG CHHATTISGARH**
- City/Town **Durg**
- State/UT **Chhattisgarh**
- Pin Code **491001**

##### 2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy) **01/04/1988**
- Type of Institution **Co-education**
- Location **Urban**

- Financial Status **UGC 2f and 12(B)**
- Name of the IQAC Co-ordinator/Director **Dr. Jagjeet Kaur Saluja**
- Phone No. **07882974744**
- Mobile No: **9977717571**
- IQAC e-mail ID **iqac2022@govtsciencecollegedurg.a  
c.in**

**3.Website address (Web link of the AQAR  
(Previous Academic Year)**

[https://www.govtsciencecollegedurg.ac.in/science\\_Content/2816\\_2\\_AQAR%202020-21.pdf](https://www.govtsciencecollegedurg.ac.in/science_Content/2816_2_AQAR%202020-21.pdf)

**4.Was the Academic Calendar prepared for that year?**

**Yes**

- if yes, whether it is uploaded in the Institutional website Web link:

<https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Academic%20Calendar#collapse-361>

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B+</b>	<b>76.00</b>	<b>2005</b>	<b>03/05/2004</b>	<b>02/05/2009</b>
<b>Cycle 2</b>	<b>A</b>	<b>3.10</b>	<b>2011</b>	<b>30/11/2011</b>	<b>29/11/2016</b>
<b>Cycle 5</b>	<b>A+</b>	<b>3.58</b>	<b>2017</b>	<b>22/02/2017</b>	<b>21/02/2022</b>
<b>Cycle 4</b>	<b>A+</b>	<b>3.47</b>	<b>2022</b>	<b>18/10/2022</b>	<b>17/10/2027</b>

**6.Date of Establishment of IQAC**

**15/09/2005**

**7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?**

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Govt.V.Y.T.P G Autonomous College Durg	CPE I	UGC	16/08/2006	10000000
Govt.V.Y.T.P G Autonomous College Durg	CPE II	UGC	31/03/2011	7500000
Govt.V.Y.T.P G Autonomous College Durg	CPE II	UGC	01/04/2014	8800000
Govt.V.Y.T.P G Autonomous College Durg	DST FIST	DST	28/08/2009	4000000
Govt.V.Y.T.P G Autonomous College Durg	STAR COLLEGE	DBT	29/02/2012	6600000
Govt.V.Y.T.P G Autonomous College Durg	BSR	UGC	23/03/2009	1000000
Govt.V.Y.T.P G Autonomous College Durg	INSPIRE	DST	03/01/2020	1100000
Govt.V.Y.T.P G Autonomous College Durg	XI PLAN	UGC	30/12/2009	9135000
Govt.V.Y.T.P G Autonomous College Durg	XII PLAN	UGC	24/03/2014	8700000
Govt.V.Y.T.P G Autonomous College Durg	RUSA	RUSA	28/03/2015	500000
Govt.V.Y.T.P G Autonomous College Durg	RUSA	RUSA	23/03/2016	5000000
Govt.V.Y.T.P G Autonomous	RUSA	RUSA	29/07/2017	5650000

College Durg				
Govt.V.Y.T.P G Autonomous College Durg	RUSA	RUSA	22/01/2018	3350000
Govt.V.Y.T.P G Autonomous College Durg	RUSA	RUSA	27/03/2018	6000000
Govt.V.Y.T.P G Autonomous College Durg	RUSA	RUSA	14/01/2021	15000000
Govt.V.Y.T.P G Autonomous College Durg	RUSA	RUSA	14/01/2021	1493000
Govt.V.Y.T.P G Autonomous College Durg	RUSA	RUSA	30/04/2021	1050000

#### 8. Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI [View File](#)

#### 9. No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report **No File Uploaded**

#### 10. Did IQAC receive funding from any funding agency to support its activities during the year? **No**

- If yes, mention the amount

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

**Establishment of Bio-resource Complex.**

Establishment of career counselling cell, improvement of ICT Facilities

QR coding of all plants in the campus area.

Establishment of departmental museum in different departments and upgradation of media centre

Renovation of play-ground and upgradation of sports complex.

**12. Plan of action chalked out by IQAC at 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
1. Proposal for renovation of play-ground and upgradation of sports complex	Play ground renovated and sports complex upgraded with the establishment of a new gymnasium.
2. Proposal for renovation of left part of old Auditorium and to give a new name to it.	Old auditorium renovated completely and named as Shaheed Veer Narayan Auditorium
3. Proposal for opening of new departments in the college.	New departments for MSW and Yoga and Philosophy approved.
4. Proposal for establishment of Bio-resource Complex.	Bioresource complex established near between the Autonomous building and Girls' Hostel.
5. Proposal for QR coding of plants of botanical garden of the college.	QR codes made and tagged to the plants of the botanical garden.
6. Proposal for to provide the e-learning materials to the students and multidisciplinary and Interdisciplinary study and research.	e-learning materials made available on college web site as well as on OCM. Multidisciplinary and Interdisciplinary study and research started.
7. Proposal for establishment of departmental museum in different departments	Departmental museums established in Botany, Zoology, Geology and History Departments.
8. Proposal for upgradation of wi-fi zones in the campus.	Wi-fi zones upgraded.
9. Proposal for establishment of	Well functioning career

career counselling cell.	counseling cell established.
10. Proposal for increase in seats for Information Technology Department	Seats for Information Technology Department increased to 60.
11. Proposal to promote teaching staff and research scholars towards register for patents.	Patent granted to Physics, Chemistry, Botany and Biotechnology departments
12. Proposal for construction of new toilets in the campus.	Three New toilets constructed.
13. Proposal to display the College Location Map at outside the College.	College Location Map displayed at the outer entrance of the college
14. Proposal to conduct Academic Audit of the College.	Academic Audit of the college completed
15. Proposal for internship programme for PG students	PG student carry out internship programme at different laboratories.
16. Proposal for QR coding of all plants in the campus area.	QR coding of the plants of the college campus completed.

13. Was the AQAR placed before the statutory body? **Yes**

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Academic Council	26/11/2021

14. Was the institutional data submitted to AISHE ? **Yes**

- Year

**Part A****Data of the Institution**

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• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Academic%20Calendar#collapse-361">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Academic%20Calendar#collapse-361</a>				
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<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name of the statutory body	Date of meeting(s)
Academic Council	26/11/2021
<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Year</li> </ul>	
Year	Date of Submission
2020-21	27/01/2022
<b>15. Multidisciplinary / interdisciplinary</b>	
<p>The concepts of Multidisciplinary and Interdisciplinary approach have been already adopted by our Institution and further we are planning to strengthen this concept with an aim to develop all capacities of human beings-intellectual, aesthetic, social, physical, emotional and moral to help develop well rounded individuals who possess critical sense. The course curricula of PG of several departments are already in operation viz. Luminescent study between Physics and Zoology; Nano particle based study among Physics, Chemistry and Biotechnology; Material</p>	

Science study between Physics and Chemistry. Scientific Validation of Traditional Knowledge between Botany and Biotechnology; Cyanotoxin study between Microbiology and Biotechnology, Proteomics and Genomics study among Biotechnology, Microbiology, and Zoology; Local Culture based study among Sociology, History and English; Economical study between Economics and Commerce etc. Besides, in the field of research also, we are performing Multidisciplinary/Interdisciplinary work viz. Material Science research between Physics, Chemistry, Nanoparticle based research for Environment Application and Pharmaceutical Application among Chemistry, Physics and Biotechnology; Fish Genomic research between Zoology and Biotechnology; Research for Pharmaceutically significant Lead Compound search between Botany and Biotechnology; Societal research work for Sickle Cell Anemia between Sociology and Biotechnology; Microeconomics study for Small Scale Vendors between Commerce and Economics; Gene Deformities based disease of Society (viz. Kidney Problem, Monogenetic Disease, Immunological Disorders) between All India Institute of Medical Science, Raipur and Department of Biotechnology; Whole Exon Sequence based genomics study between 3 billion Company of South Korea & Department of Biotechnology; Solar Cell Development between Bulgaria and Department of Chemistry etc. The College already has multidisciplinary Under Graduate system. The students have provision of more options. The Thus Institute is already prepared & operational for Multidisciplinary/Interdisciplinary activities in view of NEP.

#### **16.Academic bank of credits (ABC):**

The institution has applied to register under ABC in the Academic bank of credits (ABC) portal and consequently will help students to create their account in ABC to enable students to avail the benefit of multiple entries and exit during the chosen programme. The institution is in the process of developing a system for executing ABC. The curricula of PG programs already follows credit system and the curricula of UG program will be restructured gradually to credit system as per the guidelines of CG Higher Education Department and the Affiliating University and the policy related to ABC will be passed in the Academic Council and the Governing Body. Students are being updated and encouraged to register in online courses through various National Schemes like SWAYAM, NPTEL etc, and more than seventy five students are already registered in various courses of NPTEL. Elective courses are being offered in PG programs and initiatives are being taken to introduce more elective courses in subsequent years for which

credits can be earned and transferred to their account from various MOOCs platforms.

### **17.Skill development:**

The College is paying attention towards Skill Development Programme for the forthcoming generation with the aim to orient them to meet the challenges of Self-employment and to bridge the gap of Industry and Academia. The College is already working in this field and several Skill development courses have been implemented in the College, viz. Nano particle based Environmental and Health application, Vermi-composting, Fish Culture, Material Science based Skill development, Mushroom Culture Technology based Skill development, Clay based Arts Skill, Accounting and Taxation Skill, Skill related to Social Work, Yoga based Skill, Health Hazard Skill development, Genomics and Proteomics based Skill development and Bioinformatics based Skill development etc. The Institute is helping Entrepreneurship Programme through Incubation Centre. One of our Success Story is successful running of Fly-ash based brick industry and their health hazard impact analysis. The Physics Department is running Skill based training programme with Mat Lab Software, Arduino Board Machine Learning etc. In future we have planned to implement Household Electronics based Skill development programme, Environment assessment based Skill development programme, Medicinal Plants Cultivation Skill development programme, Pharmaceutically Significant Secondary Metabolites Extraction Skill development, Legal Drafting Skill development and Language Communication Skill development programme and Interpreter Skill Development programme. The Institute plans to start Short-term Training courses which are not the part of the curricula. This will be done with the aims to promote recognition and standardization. To meet the challenges through liberalization and globalization the institute has planned for students to make proper way to provide them internships and training prior to a full time job in some selected sections. Training and workshops will be organized on Entrepreneurship to encourage the students for start-ups. Keeping in view the demand of the local area of the industries the institute has planned to introduce Vocational courses as secondary subjects. Pilot Study Centre will be developed for the students to prepare for competitive exams under the auspices of Career and Guidance Cell.

### **18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**

In College, our Primary Language for Teaching and Communication

is Hindi (Indian Language) in all undergraduate courses and in PG course of Arts and Humanities. We are trying to develop Hindi Language for teaching in PG course of Science also. Some of our faculties have written books or chapters in books in Hindi Language. Our Government is also Promoting Hindi Language in the Higher Education System. In the Field of Culture, obviously, we are exploring in Local Language, Hindi and Chhattisgarhi. Our future plan is to document Original Language and Culture of endemic tribes of our State. So far as online courses are concerned, during pandemic period we have already implemented online classes and in future the college is planning to introduce some online courses. To preserve and promote culture, one must preserve and promote a culture's language. The Department of Hindi has constantly been endeavouring not only to promote but also to popularize literature and arts in Hindi and Chhattisgarhi. Subsequently the department has been organizing Faculty Development Programs, Guest lectures and Webinars on topics related to Language, Literature and Culture. Thereby the department has been observing and celebrating International Mother Language Day, Birth and Death anniversaries of eminent Indian Literati etc. The Institute has formed Drama Club to familiarize the students with the nuances and technicalities of theater drama and acting. We observe and celebrate International Yoga Day every year on 21st June and has started PG Diploma Course in Yoga Science and Philosophy. The Department of Sanskrit is equally strengthening itself by promoting Sanskrit language, literature and culture through various activities. The Institute has been relentlessly promoting diversity, culture, tradition and knowledge and has taken a step forward by associating with Gujrat under the scheme of Ek Bharat Shreshtha Bharat. Every year the Cultural Committee of the college organizes variety of cultural programmes and students participate representing different cultures of our country through dance, songs and drama,skits and other competitions.

#### **19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

Institutional initiatives: Outcome based Education is planned to demonstrate students' performance and expressed in terms of a mixture of knowledge, skills, abilities, attitudes and understanding that a student attain as a result of successful completion of a particular set of higher education. The college has minutely planned for Outcome Based Education and OBE module has been implemented since 2019-20. The Program Outcomes, Program Specific Outcomes, and Course Outcome statements have been specifically mentioned in the curriculum. Annual evaluation of



outcomes have been carried out. Mapping of the COs and Results attainment has been done. Attention on local need and scope of employability based on local requirements have also been made.

Efforts made by the institution to capture the Outcome based education in teaching and learning practices: OBE(Outcome Based Education) approach with focus on the attainment of intended learning outcomes for students development to their discipline was initiated by the institution and are assessed holistically within the context of students' learning. Students were get awared of PO/PSO and CO statements during Induction program. Various Skill Development Programs, Entrepreneurship program, coaching classes for Competitive examination as an outcome of study for employability of students has been implemented. Levels of Blooms Taxonomy were assigned for UG and PG students and mapped with outcome statements. Special hands on trainings were provided to teaching faculties for drafting outcome statements and calculation of result attainment.

Good practice/s of the institution pertaining to the Outcome based education (OBE) in view of NEP 2020:

Restructuring of Curriculum, Assessment process and Result reporting to reflect the achievements of higher order learning and mastery of subject have been practiced.

## **20.Distance education/online education:**

Possibilities of offering vocational courses through ODL mode in the institution: The Institute in the campus has two study centres of Distance Education- Indira Gandhi National Open University (IGNOU) and Ptd. Sunderlal Sharma Open University open for all students.

Development and use of technological tools for teaching learning activities. Provide the details about the institutional efforts towards the blended learning: During the Pandemic period the entire faculty of the college organized online classes, online courses, developed e-content and uploaded on C.G. Portal of the Higher Education and on University portal including college OCM portal. Some Science Departments have also started virtual labs for the students to access to quality practical and hands-on experiment-based learning experience.

Good practice/s of the institution pertaining to the Distance

education/online education in view of NEP 2020: The Central Library has Digital Repository. The college also organized online examination in blended mode as per the directives of State Govt. and Covid Protocol A few students are registered in MOOC and NPTEL. Digital infrastructure and ICT facilities have been improved and upgraded. In future the Institute has planned to initiate courses on English Language Communication, Legal Drafting and Awareness course, and Epidemiology Concept Course, SWAYAM and other courses through distance education/online system.

## Extended Profile

### 1.Programme

1.1 Number of programmes offered during the year:	<b>57</b>
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File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2.Student

2.1 Total number of students during the year:	<b>7506</b>
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File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 Number of outgoing / final year students during the year:	<b>2718</b>
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File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	<b>7276</b>
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File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

<b>3.Academic</b>	
3.1 Number of courses in all programmes during the year:	<b>759</b>
<b>File Description</b>	<b>Documents</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2 Number of full-time teachers during the year:	<b>118</b>
<b>File Description</b>	<b>Documents</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3 Number of sanctioned posts for the year:	<b>118</b>
<b>4.Institution</b>	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	<b>2115</b>
4.2 Total number of Classrooms and Seminar halls	<b>73</b>
4.3 Total number of computers on campus for academic purposes	<b>296</b>
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	<b>1627.80</b>
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curriculum Design and Development</b>	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme	

Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The institution lays constant emphasis on designing curricula that reciprocates local/regional/national/global developmental needs, envisages Institutional/Departmental Vision and Mission as well as incorporates stakeholder's feedback. The curriculum is updated by respective departments keeping in view contemporary changes and societal demands; in alignment with UGC model curriculum along with guidelines of CGHE and Affiliating University.

Outcome Based Education (OBE): Specified Program Outcomes(POs), Program Specific Outcome(PSOs) and Course Outcomes(COs) has been reflected in the syllabi of respective departments.

Ample subject combinations/electives are offered under UG/PG programs enabling students to choose courses of their interest and to ensure academic flexibility and to equip with professional skills.

Programs focusing on relevant local/regional/national/global elements are reflected as PO and PSOs. B.Sc./ BCA/PGDCA: Conceptual/technical/industrial/IT literacy/skill development needs, B.A.: Historical/contemporary art/culture/societal components, B.Com.: Commercial/organizational aspects, B.Lib.&I.Sc./M.Lib.&I.Sc.: Learning resources management needs, PGDYP: Physical fitness/wellness needs. All PG programs are also reflected with Advanced competencies in physical and Life sciences; Literature and allied needs/historical/geographical/social/political/gender issues and values in Arts and Social Sciences; Economical and management aspects/ Community development needs in M.Com./MSW; Research ethics, exploration and redressal needs in Ph.D.

Extra-curricular/Extension activities instill social responsibility and activities under NSS/NCC/YRC/Women Cell/Departmental Societies provide first-hand experience to the students.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/Content/4009_1097_1.1.1%20addl.pdf">https://www.govtsciencecollegedurg.ac.in/Content/4009_1097_1.1.1%20addl.pdf</a>

### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

53

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

759

File Description	Documents
Curriculum / Syllabus of such courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<a href="#">View File</a>
MoUs with relevant organizations for these courses, if any	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced across all programmes offered during the year

55

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

28

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The core ideals of the institution focus on gender equality, human values, professional ethics, environment and sustainability related issues through regular/value-added/certificate courses and co-curricular/extra-curricular/extension activities.

Gender aspect: Inclusiveness is evident from girls' enrollment; registration of girls in NSS/YRC/NCC and participation in various Events/Sports. Department like Hindi, English, Political Science/ Sociology/ History, Psychology/ Anthropology and Zoology offer courses on gender aspects. Socio-psychological Counselling Centre fulfills counselling needs, Women Cell arranges awareness campaigns on gender sensitization.

Human Values: The institution trusts that knowledge along with character building is indispensable. Contents focusing on rights and duties, social responsibility, welfare measures, nationalism, cultures/religions/traditions, psychotherapy, human development, nutrition and health issues are integrated in various courses and Certificate Courses on such issues meet the objectives.

**Professional Ethics:** Students are equipped with Professional Ethics through topics related to legislations, corporate governance, public administration, business ethics, industrial/human resource management, quality and pollution control, Biosafety, Bioethics, IPR, plagiarism, library management, laboratory safety/ethics. Career and Placement cell focuses on inculcating interview skills.

**Environment and Sustainability:** Environmental Studies and Human Rights is mandatory for all UG students and project/field work is significant part of its syllabus. Studies on diverse environmental aspects - natural resources, climate, agricultural economics, biodiversity, its conservation, pollution and control are included in many courses along with Outreach activities like Adoption of villages, Environmental Awareness/Swachhata Abhiyan /Water Conservation Drive/NCC/NSS initiatives.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

63

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

3523

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

2727

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.4 - Feedback System

**1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni**

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Feedback%20Analysis%20Report%20and%20Action%20Taken&amp;topicid=559">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Feedback%20Analysis%20Report%20and%20Action%20Taken&amp;topicid=559</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4.2 - The feedback system of the Institution comprises the following**

A. Feedback collected, analysed and action taken made available on the website



File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Feedback%20Analysis%20Report%20and%20Action%20Taken&amp;topicid=559">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Feedback%20Analysis%20Report%20and%20Action%20Taken&amp;topicid=559</a>
Any additional information	<a href="#">View File</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

##### 2.1.1.1 - Number of students admitted (year-wise) during the year

3038

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 reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

1809

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 students' learning levels and organises special programmes for both slow and advanced learners.

Slow and advanced learners were shortlisted on the basis of marks obtained in the qualifying examination at the entry-level and verbal interaction in their classes.

Activities conducted for slow learners: Personal attention was given to every slow learner in classroom by respective subject teachers. Remedial classes were conducted, Study materials were provided to the students. Video lectures prepared by Faculty

members have been uploaded on the institutional website. e-Notes and video lectures were shared with the students through social media groups and apps like WhatsApp, Telegram, Google Classroom and Teachmint etc. Question banks were prepared and made available to the students.

Activities conducted for Advanced learners: Assignments and project works were assigned to them to inspire and motivate. They were encouraged to attend seminars, conferences and present papers therein. Industrial visits, internships, excursions and study tours were organized. They were allowed to borrow extra books from the departmental library. Cash prize and Medal were provided to the meritorious students under ISR. Students obtaining the highest marks in the UG and PG class were awarded gold medals. They were encouraged to register for NPTEL/MOOC/SWAYAM courses and encouraged to play leadership role in various activities like organizing competition and compering.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/science_Content/4120_1103_Organogram%20slow%20and%20adv%20UPDATED.pdf">https://www.govtsciencecollegedurg.ac.in/science_Content/4120_1103_Organogram%20slow%20and%20adv%20UPDATED.pdf</a>

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
15/09/2021	7506	118

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

### 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:

**Student-centric methods in conventional Teaching-Learning Practices**

Group discussions, Debates, quizzes, Field visits, Seminars, Poster Making, Essay writing etc. were organized to encourage students. The project works were pursued by the PG students with the guidance of faculty for which they visited some, laboratories and industrial places and submitted reports on their experience. Workshops on Phonetics and Pronunciation were organized for correct pronunciation to be learnt and exercised. Soft Skills training Programmes have been organized to learn Common etiquette, interview skills and other aspects of personality development thoroughly.

#### Student-centric methods in non-conventional Teaching Practices

The classes were conducted in blended mode after the impact of the pandemic was slowed down. Under the Student-instructor Program classroom teaching is done by graduation students during their free periods to learn the methods of teaching, shed their hesitation in this endeavour.

#### In-Campus Experiential Learning Initiatives (In-CELI)

Readers Club, Wall Magazine, Drama Club, Film Society, Literary Society, House Quiz, Science Club, Commerce Club, Eco-Club, Departmental Associations, Women cell, Language Lab etc. were run by the students themselves under the supervision of faculty.

Out-Campus Experiential Learning Initiative (Out-CELI) This programme includes the Field surveys, Excursions, Industry visits, Visits to sites of historical and archaeological places etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/science_Content/4148_1109_PBAS%20(1)_merged.pdf">https://www.govtsciencecollegedurg.ac.in/science_Content/4148_1109_PBAS%20(1)_merged.pdf</a>

#### 2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The college has internet broadband network available for students, faculty and staff in the campus with WiFi zones at various places and ICT enabled classrooms and smart classrooms. Every department is equipped with desk-tops, lap-tops and an LCD Projector for

effective teaching. The institution has a digitized library with e-Books and e-Journals facility. The faculty members, research scholars and PG students are registered with INFLIBNET. In the post-lockdown period, the college conducted divisional level online classes for students of colleges of Durg and Bastar division by the order of the Higher Education Department of Chhattisgarh Government. Annual as well as semester examinations were held in hybrid mode. Cutting-edge educational technology like various conferencing apps, video lectures, PowerPoint presentations are extensively used in classroom teaching by the faculty. The apps like Zoom, Google Meet, Teachmint, Microsoft Team, Cisco Webex etc and apps clustered in G-suite were employed for online classes, webinars and e-Conferences. Study materials were shared through Google Classroom and Teachmint as well as through social media tools like WhatsApp. Video lectures were prepared and uploaded on university website for the students. Students were encouraged to pursue online courses provided by MHRD like MOOC on SWAYAM, e-PGpathshala and NPTEL platforms.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="http://www.elibrarysciencecollegedurg.ac.in/">http://www.elibrarysciencecollegedurg.ac.in/</a>
Upload any additional information	<a href="#">View File</a>

### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

118

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<a href="#">View File</a>
Circulars with regard to assigning mentors to mentees	<a href="#">View File</a>

#### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Being a State Govt. Institution, the college follows the calendar issued by the Department of Higher Education, Govt. of Chhattisgarh. Conforming to the timeline given by the Government

and the parent university, the IQAC frames an annual calendar for the institution, which is communicated to all the departments and students through the institutional website and prospectus. The annual calendar includes academic activities to be conducted during odd and even semesters at the onset of the academic session like orientation programme for freshers, commencement and completion of teaching in the semester and annual systems, organising internal tests, seminar presentations and submission of assignments and commencement of end-semester and annual examinations, declaration of results and dates of the important events such as College Annual Day, Sports-day, YuvaUtsav, etc.

At the beginning of the session, every teacher has to submit his/her academic almanac that contains monthly and daily teaching plans showing the units and topics to be dealt in the class within the stipulated time frame. A consolidated report on academic performances evaluated through the audit is submitted to the IQAC at the end of the academic session. Various Activity Committees and Departmental Societies constituted to conduct extra-curricular and co-curricular activities in their respective timeline which is framed at the beginning of the session.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

118

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

81

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

13.4

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.5 - Evaluation Process and Reforms

#### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

17.75

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

01

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The college has adopted an examination system open to consistent reforms. The strategic changes have been introduced through automation in the processing of examinations by integrating tools of Information Technology (IT) and by incorporating the Continuous Internal Assessment component. The Examination Management System (EMS) functions as per regulations adopted by the Governing Body of the college and approved by the Academic Council. The following measures have been adopted in this regard:

1. Assignment based evaluation using online blended mode was introduced with due consideration of Covid-19 pandemic. 2. Practical examinations were also conducted in online mode. 3. Google forms were used for generating the internal assessment and practical exam. Question papers. 4. Viva-voce was conducted through Zoom/Google meet/Microsoft teams platforms. 5. Part of internal assessment in PG classes was conducted in the form of video presentations by students on zoom/Google meet/Microsoft teams platform. 6. Assignments were given and collected through Google Classroom (G-Suit). 7. Few students did their dissertation in PG fourth semester using GIS software based problem.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/result.aspx">https://www.govtsciencecollegedurg.ac.in/result.aspx</a>

## 2.6 - Student Performance and Learning Outcomes

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

The college has introduced Outcome-Based Education in 2019, which addresses knowledge, skills, and values and holds a pragmatic and creative approach to life. It is adopted as a standard by which the teaching-learning process is benchmarked and evaluated. This initiative has made the stakeholders comprehend the quality and nature of learning outcomes of a particular programme or course. That enables the college to maintain the academic standards of various programmes and to make the pedagogical quality compatible in national and global scenarios. The formulation of learning objectives and outcomes are started at the department level. The faculty members of each department revise the curricula every year focussing on recent developments in the discipline concerned. Taking this into account, the Programme Learning Objectives, Course Learning objectives, Programme Outcomes and Course Outcomes are laid down and forwarded for subsequent consideration and approval of the Board of Studies. After approval by B.O.S. and later by Academic Council, the POs and COs were shared with the students and teachers through printed as well as soft forms of syllabi. The outcomes of all the programmes and courses along with the detailed contents are also communicated to the students through WhatsApp Groups and displayed on institutional website.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Programs%20Offered&amp;topicid=566">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Programs%20Offered&amp;topicid=566</a>

#### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

POs, PSOs, and COs, are measured in terms of the academic performance of students. The attainment of COs, POs, and PSOs is assessed through internal examinations, final examinations results, and other assessments of students after completion of their programs. There is a structured and efficient mechanism for the calculating attainment of the POs, PSOs, and COs in the college. Mapping of CO with POs / PSOs is the first level towards formulation and setting of attainment levels. Each CO is mapped with relevant POs and PSOs. Attainment of Course Outcomes is calculated through Direct (Internal tests, assignments/presentations/experiments/quizzes/any other activity



related to COs and final examination marks) and Indirect methods (Feedback from students, parents, alumni, and employers on the framed questionnaires). A common format is used for finding the average attainment of COs /POs/PSOs 2. Three target levels are set for CO: Low, Moderate, and High attainment for direct and indirect methods which may vary from course to course. Attainment levels of all COs/ POs/PSOs are presented in a common format. Attainment of Mission is calculated by mapping PSOs with the Mission statements and assigning the scores. The achievement of Vision is evaluated based on Mission attainment values.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Attainments&amp;topicid=694">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Attainments&amp;topicid=694</a>

### 2.6.3 - Pass Percentage of students

#### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

2718

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://www.govtsciencecollegedurg.ac.in/science_Content/4090_1107_Report%20of%20Examination%20Controller%202021-22.pdf">https://www.govtsciencecollegedurg.ac.in/science_Content/4090_1107_Report%20of%20Examination%20Controller%202021-22.pdf</a>

### 2.7 - Student Satisfaction Survey

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

[https://www.govtsciencecollegedurg.ac.in/Content/4123\\_1110\\_SSS%20analysis%20and%20Report.pdf](https://www.govtsciencecollegedurg.ac.in/Content/4123_1110_SSS%20analysis%20and%20Report.pdf)

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The Institutions research facilities are frequently updated and there is a well-defined policy for promotion of research .

The salient features of Research policy of the College is as below mentioned

I) To create a proper environment in the campus for research activity. II) To encourage faculties to take up various research projects. III) To investigate problem related to society oriented problems. IV) To organize Seminar/ Symposia/ Conferences by various departments. V) To participate and present paper in various National and International Conferences within India and abroad. VI) To collaborate with various Research organizations and achieve MOU and symbiotic work. VII) To encourage faculties for Paper Publication with better peer reviewed indexed journals. VIII) To undertake editorial and review of paper work of various journals. IX) To encourage non - Ph. D teachers for Ph.D. X) To promote faculties for interdisciplinary and inter institutional work. XI) To encourage faculty for book writing. XII) To involve postgraduate students in various research activities for investigation of minor research based problems. XIII) To streamline Post graduate students for various fellowship viz. NET-JRF, GATE, BCIL, Women Scientist Fellowship of DST, DBT etc, Maulana Azad Fellowship, Rajiv Gandhi National Fellowship, Indira Gandhi Fellowship, Post Doctoral Fellowship etc. XIV) To encourage students for participation in various competitive Paper Presentation in National. International Conferences. XV) To start a new research journal from College platform with priority of publication of students research outcome. XVI) To encourage students for participation in various summer training and vocational programme.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Policy">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Policy</a>
Any additional information	<a href="#">View File</a>

### 3.1.2 - The institution provides seed money to its teachers for research

#### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

6.6

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<a href="#">View File</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

05

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

<b>3.2 - Resource Mobilization for Research</b>	
<b>3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)</b>	
260.44875	
File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>3.2.2 - Number of teachers having research projects during the year</b>	
24	
File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Project%20Grants">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Project%20Grants</a>
List of research projects during the year	<a href="#">View File</a>
<b>3.2.3 - Number of teachers recognised as research guides</b>	
58	
File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>
<b>3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year</b>	
13	

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://www.govtsciencecollegedurg.ac.in/Content/3963_1057_987_567_Link%20of%20Funding%20Agency.pdf">https://www.govtsciencecollegedurg.ac.in/Content/3963_1057_987_567_Link%20of%20Funding%20Agency.pdf</a>
Any additional information	<a href="#">View File</a>

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The college has a ecosystem for innovation based activities viz.-

1. Academic innovation,
2. Entrepreneurship based innovation,
3. Natural Resource based innovation, etc.

Under academic innovation various kinds of nanoparticles have been synthesized in our college, and its applications have been also established. Similarly, some important pharmaceutically important compounds have been isolated from native plants of our state. As an entrepreneurship innovation, we have developed formula for fly ash based Brick manufacturing by using some biological residues and one of our student has successfully established brick industry at Siltara, Raipur. This is a success story. We are also developing process of polylactic acid-based bioplastic development. Our Mushroom culture programme, Vermicomposting programme and Fish culture training programme are another entrepreneurship-based skill-oriented programme.

As a natural resource-based innovation we have consortium of medicinal plants from which secondary metabolites isolation, identification and characterization are being carried out to identify lead compound for drug development. Recently we found one specific compound from Urena lobata, competent to inhibit Corona Virus replication by docking MPro protein responsible for virus replication.

Under creation and transfer of knowledge, and support, we have

established various incubation centres, viz. Mushroom culture training centre, Vermicomposting unit, Fish culture training centre, Sickle Cell Anaemia Screening and support cell, Medicinal Plants Consortium cell and Genomic analysis cell. We are providing required training and services to our students and community members for creation of related entrepreneurship, and services.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Entrepreneurship%20Cell%20and%20Incubation%20Center">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Entrepreneurship%20Cell%20and%20Incubation%20Center</a>

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

45

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4 - Research Publications and Awards

**3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software**

**A. All of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

#### 3.4.2.1 - Number of PhD students registered during the year

286

File Description	Documents
URL to the research page on HEI website	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Research%20Details">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Research%20Details</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

109

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

34

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Publications">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Publications</a>

### 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

#### 3.4.5.1 - Total number of Citations in Scopus during the year

1361

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

#### 3.4.6.1 - h-index of Scopus during the year

15

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5 - Consultancy

#### 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0.25



File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0.25

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View File</a>
List of facilities and staff available for undertaking consultancy	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Our college has actively served the society in SARS CoV- 2 pandemic with the goal to serve and sensitize the student community as well as the society.

1. The NSS/NCC/Red Cross society of our college unit has created awareness regarding Covid- 19 pandemic and about protocol for protection from COVID-19.
2. As an extension service we have extended financial and physical support to COVID- centers.
3. A mass awareness programme regarding Dengue fever have been organized.

4. A sensitization programme for AIDS was organized.
5. An extensive screening and awareness programme was organized for Sickle Cell Anemia.
6. An extensive screening and awareness programme for Glucose-6 phosphate dehydrogenase deficiency in the society was organized.
7. Screening and mass awareness programme for prevention of anemia was organized.
8. An extensive programme for environmental awareness was organized.
9. We have adopted a village Thanod nearly 25 kilometers away from college headquarter. Our all units viz. NSS, NCC, women cell, sickle cell unit, Youth Red Cross society etc. are actively organizing related programs, besides some specific programs of various departments. We have organized several awareness on pandemic of COVID-19 and Dengue and Swachhata program.
10. Our all undergraduate students have to bear 20 hours of environmental assessment and interpretation including social services related to environmental problem as an extension service.
11. Women cell organizes programmes for self defence for girls, viz. training of Karate, use and significance of sanitary pads, training to recognize sexual appeal by male.
12. We provide psychological counselling to the COVID sufferers.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Capacity%20building%20activities">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Capacity%20building%20activities</a>

### 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

46

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)**

60

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year**

3444

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.7 - Collaboration**

**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

53

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)**

54

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	<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 equipments, etc.

The institution has a well-defined policy for the creation and enhancement of infrastructural facilities with the campus area of 21.75 acres where the built up area is 56079.00sqm to facilitate students with class rooms, updated laboratories, computer labs with LAN, ICT based classrooms, seminar halls, conference halls, auditoriums, library, playground, canteen, cycle stand for students, parking stand for faculty and staff, girls and boys hostels. The institute ensures adequate availability of books, ICT facilities, consumables, furniture and teaching aids. The future requirement is identified to upgrade and improve infrastructural facilities. Dr. Sarvapalli Radhakrishnan Hall and Autonomous Examination Hall have been constructed from the Janbhagidari fund. The administrative block has Establishment Section Student Welfare Section, Account Section Computer Section, Information and Help Desk Meeting Hall, IQAC, UGC Cell, and Placement Cell. The new block of building has 14 new rooms where 08 rooms are constructed from RUSA fund and 06 from the State government fund of Higher Education. New Commerce building is under construction. Toilets/ Rest rooms are available, separate toilets are available for differently abled students including ramps for easy access. The Bio -Resource Complex has Mushroom Cultivation Chamber, Green House, Botanical Garden, Fish Farming Training unit, Vermi-composting unit and Animal House Consortium of medicinal plants and an Oxidation tank. Other facilities include Medical Investigation Room, ATM, Stationary Shop, Day Care Centre ,Rain Water Harvesting System,Water Sampwell- capacity for 50000 litres. Separate offices for NSS, NCC and Youth Red Cross. There are two study centres-Pt. Sundar Lal Sharma University and IGNOU.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/Content/3980_1079_4.1.1%20additional.pdf">https://www.govtsciencecollegedurg.ac.in/Content/3980_1079_4.1.1%20additional.pdf</a>

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

The Govt. VYT P.G. Autonomous College, Durg provides adequate facilities for holistic development of students in the fields of Cultural, Yoga and Sports activities.

#### Infrastructural Facilities for Cultural Activities -

Name of Auditorium

Area( Sq.Mt.)

Seating Capacity

Year of Establishment

1

Tagore Hall

176.58 sq.mt.

250

2014

2

Main Auditorium Shahid Veernarayan Hall (renovated)

208 sq.mt.

350

1962

3

Swami Vivekanand Audio-Visual Hall

67.2 sq.mt.

80

2008

4

Conference Room

64.8 sq.mt.

50

2017

5

Dr.Sarvapalli Radhakrishnan Autonomous and Examination Hall

319.8 sq.mt.

250

2020-21

6

New Conference Hall

84 sq.mt.

350

2020-21

7

Two Open Air Theatres

819 sq.mt.

1800 sq.mt.

500-1000

1962

2020

8

New Auditorium(Golden Jubilee Hall)

1081 sq.mt.

1000

2020

.

Facilities for Sport Activities:

Number of Ground/Court

Area (Sq.Mt.)

Number of Users/day

Year of Establishment

1

01-Indoor Badminton Court

81.74 sq.mt.

15

2019

2

03-Outdoor Badminton Court

81.74 sq.mt.

18

1965

3

01-Basket Ball Ground

430 sq.mt.

20

1965

4

01-Football Ground

6000 sq.mt.

30

1968

5

02-Volley Ball Ground

170 sq.mt.

25

1982

6

01-Cricket Ground

5000 sq.mt.

25



1990

7

01-Hockey Ground

6000 sq.mt.

18

1986

8

02-Kabbaddi Ground

130 sq.mt.

30

1968

9

01-Kho Kho Ground

464 sq.mt.

25

1968

10

01-Indoor Table-Tennis Court

25 sq.mt.

15

1980

11

01-Yoga & Meditation Hall

1250 sq.mt.

20

2020

12

01-Gymnasium

2500 sq.mt.

12

2020

13

01-Lawn Tennis Court

270 sq.mt.

06

2020

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Sports">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=Sports</a>

**4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities**

73

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

323.17

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

The Central Library/ Main Library is located in the campus with spacious, well-ventilated and is equipped with more than one lakh collections of books, reference books, theses, monographs, back volumes of journals, audio-visuals and CDs of offline e-resources. The Reading room is available in the Main Library. The library is fully automated with ILMS & RFID systems and software give user-friendly interface for searching resources in the library along with its position and availability status. The RFID technology serves the following tasks:

Self-check-in/Self-check-out of books

Self-check-in and Self-check-out Kiosk installed in the Library

Anti-theft RFID gate

Circulation of books through RFID system

Stock Verification of books through RFID system and software

## Printing, Bar-coding and Tagging of RFID Library cum Identity Card in Technical Section of Library

### RFID tagging and Bar-coding of books in Library

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.elibrarysciencecollegedurg.ac.in/index.aspx">http://www.elibrarysciencecollegedurg.ac.in/index.aspx</a>

**4.2.2 - Institution has access to the following:  
e-journals e-ShodhSindhu Shodhganga  
Membership e-books Databases Remote  
access to e-resources**

**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)**

**6.90329**

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

**4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)**

**4.2.4.1 - Number of teachers and students using the library per day during the year**

**1082**

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

**Response: AQAR 2022**

The College has an IT policy covering Wi-Fi and Cyber security IT infrastructure with periodic assessment of efficacy of existing facilities. The Policy exists to maintain, secure and ensure the legal and appropriate use and up-gradation of IT infrastructure.

#### ICT Facility

- The Licensed Software

MS-Office-2019Professional Plus/Windows 10 /Tally ERP-9/Photoshop CC2019/WORDS WORTH (Language Lab) /Drillbit (Plagiarism Detection Software) Antivirus Quick Heal-Pro/ Firewall are available. The Open-Source Software includes SQL Server/Python/Dot Net Software/ LINUX-OS/ JAVA Programming Language/ C, C+, C++ LANGUAGE/LATEX (Mathematics Department.)

- The Central Library is fully automated and ILMS & RFID software.
- Web-OPAC facilities are available.

The college has 08 Smart Class rooms equipped with Interactive Flat Panel, Interactive boards & LCD projectors. It has 30 Network connections covering the entire Campus. During Covid-19 Pandemic the classes were taken at the Divisional Level as per the instructions from the Department of Higher Education, Chhattisgarh and e-content prepared for UG on CG Portal and on OCM (Online Course Material) of college website. Similarly e-content for PG was uploaded on the University Portal and OCM of college website. The Professors were assigned to take online classes, live lectures, prepare and send e-content for the students of both UG and PG.

- PFMS

All transactions under Government funding are made through PFMS. The salary is credited through e-pay roll facility provided by the Government of Chhattisgarh.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/Content/3936_1075_4.3.1%20Bills%20new.pdf">https://www.govtsciencecollegedurg.ac.in/Content/3936_1075_4.3.1%20Bills%20new.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
7506	296

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

#### 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 750 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://ocm.govtsciencecollegedurg.ac.in/">https://ocm.govtsciencecollegedurg.ac.in/</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

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

126.69

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

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

##### Maintenance of Physical, Academic and support facilities -

The College regularly strives to meet the growing needs of the students with distinctive plans and specific policies to utilize the facilities available in an efficient manner.

The optimum utilization of classrooms is ensured through the functioning of the college in two shifts. The Time Table committee forms the general timetable to accommodate all the students in their theory or practical classes without overlaps.

The principal investigators of various Major, Minor research projects of Science departments have research labs well equipped with necessary instruments. The Central Instrumentation laboratory is equipped with high quality research instruments and is available for the faculty members, research scholars and PG students. The teachers, students and scholars of other institutes are also permitted to utilize the resources of the labs on consultancy.

The Computer lab, the English Language lab, the Commerce lab and

Sanskrit lab have been upgraded. The Librarian and his team look after the maintenance of the library. Pest control process is done periodically to protect the books from termites and fungi. Technical & Wi-Fi committee resolve the network issue.

The electricians and plumbers consistently maintain the equipment. The entire campus is under surveillance. A barrier is fixed at the main entrance.

The general cleaning work is done, supervised, and monitored by the staff in charge of the Cleanliness Committee.

Ramps, wheelchairs, and special toilets are available in each block of the building and in the library for differently-abled students.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/Content/3945_1076_4.4.2%20Addl%20new.pdf">https://www.govtsciencecollegedurg.ac.in/Content/3945_1076_4.4.2%20Addl%20new.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

4048

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

96



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>
<b>5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology</b>	<b>A. All of the above</b>
File Description	Documents
Link to Institutional website	<a href="https://www.govtsciencecollegedurg.ac.in/science_Content/3998_1082_5.1.3%20INSTITUTIONAL%20WEBSITE.pdf">https://www.govtsciencecollegedurg.ac.in/science_Content/3998_1082_5.1.3%20INSTITUTIONAL%20WEBSITE.pdf</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year</b>	
<b>3233</b>	
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 adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for</b>	<b>A. All of the above</b>

**submission of online/offline students' grievances Timely redressal of grievances through appropriate committees**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**5.2 - Student Progression**

**5.2.1 - Number of outgoing students who got placement during the year**

**94**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**5.2.2 - Number of outgoing students progressing to higher education**

**571**

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year**

**5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State**

**government examinations) during the year**

17

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.3 - Student Participation and Activities****5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year**

03

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution**

The institution facilitates students' representation and engagement in various academic, administrative and co-curricular activities through a Student Union Body that is elected/ nominated annually by active participation of all students. But due to the ongoing pandemic, as per the government directives, student union was not formed in the year 2021-22.

However Student societies in each department nominated students as office bearers who coordinated with the teachers and students and assisted the department in promoting academic and extracurricular activities. Encouraging students' participation in administrative, academic, and extracurricular activities, facilitates developing various skills and competencies and foster holistic development.

Students actively participate in several inter-college/ university contests that provide them with an opportunity to showcase their talents in music, dance, debating, dramatics, painting, photography etc. Their participation in workshops on 'Dhokra Art Training' and 'Terracotta and Ceramic art' has acquainted them

with the rich cultural heritage of India and particularly the tribal art of Chhattisgarh.

Students are also engaged in activities that foster the spirit of community responsibility. NCC, NSS and Red Cross units of the college have been actively involved in organising community welfare activities like social health awareness drives, cleanliness drives, health check-up and blood donation camps.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/science Content/3990_1083_5.3.2.pdf">https://www.govtsciencecollegedurg.ac.in/science Content/3990_1083_5.3.2.pdf</a>

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

23

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

#### Response:

The college has a registered Alumni Association. Alumni engagement initiatives provide real-world connection to the college. They contribute significantly to the overall development of the institute through financial and non-financial support. The association, which comprises eminent politicians, industrialists, businessmen and professionals, is integrally involved and strives towards academic growth of the college.

The alumni play a key role in:

**Academic collaborations****Grant of scholarships****Donation of books and study materials****Infrastructure development****Administrative support****Societal contributions****Cultural activities**

The most notable involvement of the alumni is by contributing their time in activities of the college and mentoring students.

The alumni are active participants in curriculum development and faculty enrichment programmes as well.

The alumni association has instituted scholarships and gold medals to meritorious students of the institute. Financially weak students also get assistance to meet their education expenses.

Contribution of the alumni in the form of donation of books and study materials has not only profited the students but also enriched the college and departmental library.

Infrastructure development is another area of their active involvement.

Aiming at allround holistic development of the students the association is also actively involved in the Annual Cultural Day celebrations of the college.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/science_Content/3999_1094_5.4.1.pdf">https://www.govtsciencecollegedurg.ac.in/science_Content/3999_1094_5.4.1.pdf</a>

**5.4.2 - Alumni's financial contribution during the year**

A. ? 15 Lakhs

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 an effective leadership in tune with the vision and mission of the Institution

#### VISION OF THE INSTITUTION

To empower the youth, especially belonging to the underprivileged sections of society with global competence, through quality education and skill development, while simultaneously inculcating philanthropic values and enabling them to meet the challenges of contemporary society.

#### MISSION OF THE INSTITUTION

To translate the vision into reality the institution is committed to-

- Embrace in its fold students from all sections and categories especially addressing to the needs of the first generation learners
- Expose the students (especially the under-privileged ones) to a variety of activities, academic and extra-academic aiming at their overall development.
- Inculcate humanistic and social values in the students to motivate them towards community services.
- Kindle the entrepreneurial spirit in students.
- Inspire the young minds to develop the habit of critical thinking to achieve Creative Excellence.
- Promote quality research among the teachers and the students.
- Sensitize the students on issues relating to ecology, environment, human rights and gender equality.
- Foster global competencies.

The college has been striving to provide quality education to the students of diverse sections of society by focusing on academics,

project-based learning, internship & training, skill development, employability, gender sensitization, professional ethics, environment and sustainability, thus transforming them into responsible citizens. Time frame strategic plans for thirty years have been drafted for the attainment of Vision through Mission in the IQAC composition meetings.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/science Content/3868_1060_6.1.1%20coveragepage%20updated-1.pdf">https://www.govtsciencecollegedurg.ac.in/science Content/3868_1060_6.1.1%20coveragepage%20updated-1.pdf</a>

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The mechanism of decentralization and participative approach is adopted in all domains viz. teaching, learning, evaluation, research, co-curricular activities and administration to facilitate smooth functioning and fulfillment of the institutional vision and mission. The organizational structure headed by the Principal encompasses Faculty in Charge (Arts, Science and Commerce) Heads of the Department, Convenors, a team of dedicated teachers, eminent industrialists, alumni, student representatives and parents. Principal as an academic and administrative head plays a vital role in the governance of policies and their implementation. The Head of the Departments are authorized to conduct all the activities of their respective departments in coordination with the Principal. Various committees and cells are constituted through a well defined system and are guided by the Policies/Guidelines/Manuals as a procedure of protocol in their functioning.

The Student Union and Student Representatives of the college have the scope and liberty of sharing their views and opinions on various co-curricular, curricular and extra curricular issues. PTA and PTSA of the college ensures participatory involvement of the parents in college activities. Involvement of the Alumni ensures transparency and provides them an opportunity to serve their alma mater.

Various Committees grouped as Planning and Development Committees (52) and Student Support Committees (29) guided by

Policies/Manuals,are operational in the institution for the implementation of the strategic plan.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/science Content/3870_1061_6.1.2%20Cover%20page-2.pdf">https://www.govtsciencecollegedurg.ac.in/science Content/3870_1061_6.1.2%20Cover%20page-2.pdf</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The IQAC formulates a strategic plan in compliance with the NAAC exit report, Academic Audit report and Vision and Mission of the institution. The college is regularly putting its determined effort to keep pace with modern requirements in the field of knowledge and the resultant job requirement.

The deployment of the institutional strategic plan has resulted in the introduction of the Diploma Course, Certificate Course and Value Added Course by the departments of the college. MoUs are signed with many national and inter-national Institutes of acclaim, NGOs and Industry to give students an international exposure and prepare them to meet the challenges nationally and globally and to start their own enterprise.. Guest lectures, Industrial visits and Extension activities are planned and organized to give students varied aspects of their learning. To



train and equip the students to compete in the competitive exams organized at the national and state level, coaching classes for PSC and NET/SET exams are organized. Coaching is done by the Placement cell at central level and by the individual departments. The students who get selected in PSC, NET/SET and other competitive exams are then given coaching to face interview by way of organizing mock interviews at central and at department level.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/science Content/3874_1062_2021-22%20data%20placement%20cell%20(1).pdf">https://www.govtsciencecollegedurg.ac.in/science Content/3874_1062_2021-22%20data%20placement%20cell%20(1).pdf</a>
Upload any additional information	<a href="#">View File</a>

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

The institution funded by the Government has its hierarchy that involves the Principal, The Governing Body, Teaching and non-teaching staff, Student representatives, Student union and students.

- Principal - The Principal who forms the academic and administrative head of the institution plays a vital role in the governance of the policies, plans and their implementation.
- The Governing Body - It monitors the policies, decisions and recommendations made by the Principal, the Academic Council, the Finance Committee, HODs, and the faculty for functioning of all plans and policies.
- Staff Council - The council takes appropriate measures for the implementation of the strategic plan.
- IQAC - The IQAC composition is formed as per the revised NAAC guidelines and coordinates all activities of the college.
- Students Union - The Student Council functions as a bridge between the College administration and the students.
- Board of Studies & Academic Council - They are formed as per UGC guidelines and are involved in Curriculum design and development.

- **Autonomous Cell-** Autonomous Cell monitored by the Academic Council, conducts internal, semester and year end exams. It also monitors medals, scholarships and freeships given to the students.
- **Non-Statutory Committees and Cells-** Various committees are formed that carry out their specific tasks.
- The teaching and non-teaching staff are governed by the service rules of the state Higher Education department.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.govtsciencecollegedurg.ac.in/science_Content/4035_1063_Organogram%20of%20the%20Institution.pdf">https://www.govtsciencecollegedurg.ac.in/science_Content/4035_1063_Organogram%20of%20the%20Institution.pdf</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/science_Content/3877_1063_6.2.2%20Cover%20page%20UPDATED.pdf">https://www.govtsciencecollegedurg.ac.in/science_Content/3877_1063_6.2.2%20Cover%20page%20UPDATED.pdf</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 interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<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 and avenues for their career development/ progression

Sr. No.

Name of Welfare Scheme

Beneficiary

Teaching Staff

Beneficiary

Non Teaching Staff

1.

Provision of GPF, GIS, Medical Reimbursement, Temporary Advance or Part Final against GPF

?

?

2.

Dearness, Travelling, & House Rent Allowance

?

?

3.

Vehicle Allowance

?

4.

State Govt. Retiring schemes

?

?

5.

Concessional medical treatment ,First Aid and Psychosocial Counseling

?

?

6

3 tier promotion policy

?

7

3 tier time scale salary benefit

?

8.

All types of leave as per UGC & State govt. norms

?

?

9

Yearly increment & Financial support for academic activities

?

10

Free Wifi of 100Mbps on campus and Domain email address

?

?

11

ATM, Canteen ,Stationary Shop and Letter Box facility on campus

?

?

12

Yearly increments to staff.

?

?

13

1% seat reservation for staff.

?

?

14

Reprographic ,R.O. drinking water and Gymnasium facility.

?

?

15

Uniform to class four employees and support staff.

?

16

Festival advance for class III & IV employees.

?

17

CCTV cameras and security equipments in the campus

?

18

Yoga and meditation classes

?

?

19

Washrooms for male and female staff

?

?

20

Parking for staff and students

?

?

21

Jobs on compassionate grounds for staff

?

?

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/science_Content/3886_1065_6.3.1_COVER%20PAGE.pdf">https://www.govtsciencecollegedurg.ac.in/science_Content/3886_1065_6.3.1_COVER%20PAGE.pdf</a>

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

18

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

44

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

43

File Description	Documents
Summary of the IQAC report	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
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

The college conducts internal and external audits on a regular basis. Internal audit is done by the Financial Committee composed by the Principal that consists of the Registrar, Senior Professors and Office Staff. Internal audit comprises of Financial Audit (audit of the annual accounts) and Compliance Audit (audit of transactions). The internal audit is done at two levels: At the first level it is done on a day to day basis by the college Accountants and the Registrar. The Office Accountants check daily the receipts and payments and maintain their records in the Account Ledger. At the second level the financial committee along with the Registrar weekly audits the accounts. The external financial audit is also done at two levels: At the first level yearly audit is done by the Chartered Accountant. At the second level, audit is done by the Auditor General and the Department of Higher Education, Chhattisgarh Government as per the schedule. The objections (if any) raised by the auditors are communicated to the Principal via college Accountant and are resolved through proper and legal mechanism. This ensures desirable standards of accountability and credibility of the institution in the use of funds entrusted to it.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/science Content/3894_1068_6.4.1%20Cover%20Page%20Updated.pdf">https://www.govtsciencecollegedurg.ac.in/science Content/3894_1068_6.4.1%20Cover%20Page%20Updated.pdf</a>

##### 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)



## 4.20601

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

**Central Govt. Funds****State Govt. Funds****Non - Govt Funds**

DST FIST, DST Inspire, DBT-STAR fund, RUSA and ICSS

Grant-in-aid for salary

**Endowment Awards**

UGC CPE I, II, & III, UGC XI & XII

State Govt. Fund for NCC

Funds raised by departments as consultancy

Major/Minor Research Projects by DBT, BARC & UGC, JRF/SRF Scholarships

State Govt. Fund for NSS

Student fee from self-financed courses

Scholarships

Aid from philanthropists

Contribution from Alumni

Rents from external bodies for conducting exams

Hiring charges for Centers in campus -IGNOU

Rent from SBI for using college premises for ATM

JanbhagidariPrabandhan Fund

Chhattisgarh State Pollution Control Board

District Mining Fund

AIDS Control Fund

Red Cross Fund

The college creates and utilizes / mobilizes resources in various ways:

- New construction of building or renovation in the campus.
- Funds from UGC-CPE,DST,BARC,C-COST are efficiently utilised for academic excellence and to enhance research activities.
- Purchase of equipment,tools and books under the UGC-CPE,Janbhagidari Management,Library,Autonomous & Amalgamated Funds are done jointly in recognition and approval of the departments.
- Self financing resources are mobilized to run self financing courses and purchase of equipment and consumables.Job oriented/ skill based value added courses also receive

funds.

- Guest faculty appointed by the college management receives salary from Govt. grant /Janbhagidari fund.
- Funds received from the State Government are availed for various extension activities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/science Content/3972_1067_6.4.3%20Cover%20Page-2.pdf">https://www.govtsciencecollegedurg.ac.in/science Content/3972_1067_6.4.3%20Cover%20Page-2.pdf</a>

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The IQAC is a nodal agency of the institution for initiating and coordinating quality issues. The teaching - learning, co-curricular and extra curricular activities aimed at all round development of students are monitored by IQAC which incessantly endeavors for academic growth, research enhancement, employability and skill development of the students. The efforts to nourish learning with career and professional aptitude has led to the adoption of NEP and formulation of following two prime strategies of IQAC: Introduction of Value Added, Certificate and Diploma Courses IQAC also as been instrumental in the introduction of 50 Value Added and 07 certificate Courses in the institution. IQAC ensures the quality of these programmes by ? Monitoring the curriculum of the course ? Ensuring regular and seamless organisation of these classes ? Ensuring the conduct of proper evaluation in these programs Training and Placement IQAC has been constantly striving to reduce the gap between academics and the job industry. Among its other initiatives, the IQAC focused on the job specification in Higher Education of Govt. of Chhattisgarh, thus creating employability prospects for the students. Consequently 76 students of the college got selected for the post of Assistant Professor. Placement Cell also facilitates contacts between students and private, semi private companies .

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/science_Content/4049_1077_6.5.1%20Cover%20page%20(1).pdf">https://www.govtsciencecollegedurg.ac.in/science_Content/4049_1077_6.5.1%20Cover%20page%20(1).pdf</a>

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Quality in higher education is an integration of academic, research and administrative domains. The teaching - learning and other activities are monitored by IQAC which suggests better methodologies for academic growth, research advancement, skill and professional development of the students.

#### Academic Domain

- The IQAC planned activities according to the NEP for the growth of the students.
- For quality enhancement the institution has started professional Value Added and Certificate & Diploma courses.
- Mapping and attainment of PO, PSO and CO of each course/program helps in adopting suitable teaching and learning methodologies
- Academic audit is done
- Communicative English Programmes and Remedial classes are conducted
- IQAC monitors IT enabled, outcome based student centric and holistic methodologies of teaching and learning process
- Extensive use of ICT and computer literacy is stressed and focused.

#### Research Domain:

- To promote multi and interdisciplinary research students are exposed to interdisciplinary teaching at PG level.
- MoU's with institutes of repute at national and international level has resulted in increase of quality research activity.
- Provision of seed money and other financial aids initiated by IQAC has given a spurt to research activity.
- Increased research has fruited into patents

**Administrative Domain:**

- Library has been computerized.
- Media Center installed.
- Sanctioned posts have been filled by guest faculty.
- Autonomy status has been extended upto 2030.
- Vision 2030 planned and implemented

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.govtsciencecollegedurg.ac.in/science/Content/3951_1078_6.5.2%20Cover%20page.pdf">https://www.govtsciencecollegedurg.ac.in/science/Content/3951_1078_6.5.2%20Cover%20page.pdf</a>

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://www.govtsciencecollegedurg.ac.in/CollegeSamachar/IOACAnnualReport20-21/mobile/index.html">https://www.govtsciencecollegedurg.ac.in/CollegeSamachar/IOACAnnualReport20-21/mobile/index.html</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**INSTITUTIONAL VALUES AND BEST PRACTICES****7.1 - Institutional Values and Social Responsibilities**

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

The theme of the session 2021-2022 was Wellness and Wellbeing of the students. Under this initiative a number of programmes were organised in which both the girls and boys participated. These programmes were conducted in collaboration with Vishakha Samiti and Equal Opportunities cell. The Grievance Redressal Cell took care of women related issues, including grievances related to gender sensitization. The Girls' Common Room was equipped with reading facilities, a dressing room, washrooms with a Sanitary napkin vending machine and an incinerator. Safety of all women within the college premises is ensured by security guards for 24 hrs, and 42 CCTV cameras. UG & PG courses included papers that taught Gender equity. In all the programmes special attention was given to the girls who were orphaned by the Naxal attacks. Academic, psychological, professional counselling through qualified counsellors was offered to the students throughout the year through the counselling centre.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.govtsciencecollegedurg.ac.in/Content/4033_1101_common%20rooms%20boundary%20walls%20dcc%20link.pdf">https://www.govtsciencecollegedurg.ac.in/Content/4033_1101_common%20rooms%20boundary%20walls%20dcc%20link.pdf</a>

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

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

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)**

College follows 3 R policy. 3 different coloured bins are placed to segregate and collect wastes. Solid wastes from labs (glasswares, wires, etc) are segregated and collected in bins and as per the Govt norms.

Paper wastes are collected by a vendor for recycling or shredded and used for making papermache products. Office automation helps in reducing paper waste.

Dry leaves and other organic wastes are used in composting. Green leaves, Kitchen waste (Hostels and Canteen), and earthworms are used for vermicomposting. Single-use plastic is strictly banned within the campus. Wood is disposed of by the vendor who converts it to plywood or compressed wood without harming the environment.

Water from the rainwater harvesting system and waste water from toilets and washbasins is used in gardens. It is collected, filtered, and used in labs and cleaning purposes.. Water from the ACs is used to water the plants. Solvents are recycled and reused in laboratories. Solvent mixtures are disposed through a soak pit.

The dangerous chemicals Bromine ampules, Mercury electrodes and thermometers are stored in secure separate locked Almirahs. E-wastes are systematically disposed of by the Govt. Certified vendor following the rules from UGC.No Biomedical waste is generated.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	<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 system in the campus**

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

<p><b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b></p> <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>	<p><b>A. Any 4 or All of the above</b></p>
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File Description	Documents
Geotagged 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>

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

<p><b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b></p> <ol style="list-style-type: none"> <li><b>1. Green audit</b></li> <li><b>2. Energy audit</b></li> <li><b>3.Environment audit</b></li> <li><b>4.Clean and green campus recognitions/awards</b></li> <li><b>5.Beyond the campus environmental promotional activities</b></li> </ol>	<p><b>A. Any 4 or all of the above</b></p>
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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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>



<p><b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</b></p>	<p><b>A. Any 4 or all of the above</b></p>
--	--

File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	<a href="#">View File</a>
Details of the software procured for providing 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, socio-economic and other diversities (within a maximum of 200 words).

The institution aims to inculcate social and ethical values by disseminating quality education to its students including the marginalized sections and empowering them to serve their community. In the admission process the Govt Rules are followed. Students from other states and also from all categories SC/ST/OBC/GEN and Divyanjan have been given admission making a diverse and rich college campus. Girls and Boys from Naxal affected areas and those who have lost their parents in COVID have been given admission for free.

Cultural programs & Yuva Utsav have showcased a healthy mix of cultures. Departments celebrated commemorative days. National Unity Day on 31st October was celebrated to commemorate the birth of Sardar Vallabh bhai Patel. Sadbhavna Diwas was celebrated on 21th August.

Changes were made in the curriculum to incorporate regionalization

NSS and YRC organized camps in villages to spread awareness towards cleanliness, alcoholism and drug abuse and also

blood donation camps. The Department of MSW organized observational visits and training to the students. The boys hostel of the institution (Azad Hostel) was converted to a temporary Covid Centre and also a Vaccination center. A vaccination camp was also organized in the college premises.

Public E-Library Service is open.

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>

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

In order to inculcate a sense of responsibility towards the constitutional rights and duties in the students, the college takes various initiatives through Committees like the Discipline committee, Anti-ragging cell, Women and Equal Opportunity Cell.

Induction program was organised for the freshers to update them on the Code of Conduct that they must follow in the college. Seminars /Webinars on Human Rights, Constitutional Oath, workshops on Constitutional Values. NSS students engaged in the voting awareness programme SVEEP.

Students took Pledge for cleanliness in the form of Swacchta Shapath Pledge, Unity day, Pledge for Water Conservation, Ban the use of Plastic and Tobacco, Prevention of Aids Participation in Social rallies.

Independence Day, Republic Day, and 2nd October as Gandhi Jayanti and Shastri Jayanti were celebrated. Essay/ Debate competitions on issues pertaining to Constitutional values were organised by the Literary Society. NSS, and Literary Society organised Swachhta Pakhwada to commemorate the 150th Birth Anniversary of Mahatma Gandhi. Programs on Women's Rights, Gender Equity, Health, and Safety of women were organized by Women's Cell. International Women's Day was celebrated by both the Women's Cell and NSS. Students have written Blogs pertaining to Human rights and

values on <https://iceblogsindia.blogspot.com>

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

As the lead college of the region, Govt. V.Y.T.PG.Autonomous College imparts the best modern education along with the values and traditions so as to provide the students with a balanced global viewpoint by earmarking the important days and celebrating them to cultivate a sense of community. The institution has 23 departments and each department maintains a planner whereby the

days to be celebrated or observed are identified and marked. These commemorations instil the values of these special days in the young minds. Some of the days like Republic Day, Basant Panchami, Independence Day, Tamaskar Jayanti, National Youth Day, Shahid Diwas are celebrated/observed by the college through IQAC. Important national days like National Voters ID Day, National Girl Child Day, Mahatma Gandhi Birth Anniversary, National Science Day, National Sadbhawna Diwas, Teachers day, Rashtriya Ekta Diwas, National Science Day, World Environment Day, are celebrated.. Certain days like Mahatma Gandhi's Martyrdom Day(30th January) are observed with 1 min silence at 11 am; on Martyrdom day Bhagat Singh Rally is taken out along with other programmes.. Social Media: A group of students from the International Cultural Exchange Group have launched a blog to commemorate the important days. The blog can be visited at <https://iceblogsindia.blogspot.com>

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

**Best Practice 1 Mainstreaming Mentoring for Promotion of Quality Education**

### Objectives

To mentor the students of our college and schools on various aspects of education and guide other colleges towards NAAC accreditation

### Context

The institution strives to mainstream students from socially and

economically marginalized sections with focus on girls from Naxal-affected areas through mentoring to ensure their academic, mental and spiritual growth.

#### Practice

#### Evidence of success

The number of students coming from conflict-affected areas rose from 108 in 2016 to 166 in 2021 Improved results of NET /SET /PSC and other exams for which coaching was done.

#### Problems Encountered

In 2021-2022 lesser number of programmes could be organised as Face to Face programmes had just started.

#### BEST PRACTICE - II Cultural Connects to Inculcate Global Competencies and Create Global Citizens

#### Objectives

To develop an attitude of curiosity and openness, and promote understanding of global culture while instilling pride in local and Indian culture in the minds of the students with the readiness to suspend beliefs about other cultures and one's own.

#### The context

Interaction with other cultures has been known to provide a unique pathway to developing confidence, communication skills, and appreciation of diversity among students. The practice aligns with NEP 2020.

#### Practice

#### Evidence of success

Increase in the students' strength in the programs. The students' feedback and Verbatims show that the sessions have taught them to respect cultural diversity while making them more inclusive in their outlook

File Description	Documents
Best practices in the Institutional website	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=College%20At%20A%20Glance&amp;topicid=569">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=College%20At%20A%20Glance&amp;topicid=569</a>
Any other relevant information	<a href="https://www.govtsciencecollegedurg.ac.in/Content/4065_1102_7.2%20cover%20page.pdf">https://www.govtsciencecollegedurg.ac.in/Content/4065_1102_7.2%20cover%20page.pdf</a>

### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Research is a culture and not just a practice in Govt V.Y.T.P.G. Autonomous College Durg, and it strives to build and spread the same culture not only within the institution but also in the state of Chhattisgarh.

#### Institutional Highlights

- The institution is a research centre for 16 subjects with nearly 105 students currently doing their research
- It has the distinction of having 34 (31 national 3 international) research projects running currently.
- 3 International research projects are currently going on in collaboration with South Korea and Japan and Bulgaria.
- Highly prestigious National Projects sponsored by DAE-BRNS, BARC Mumbai), DST New Delhi
- Nearly 70 research papers are published every year by the faculty and scholars enrolled in this college
- 1 scholar has Junior Research Fellowship

#### Research papers published in indexed Journals

- Ranking by AD Scientific Index 2022 (File in 3)
- Publication: Total number of research papers since 2016 is 347
- Patents: 10 patents 2 copyrights have been registered so far.
- Research Expression: A journal with ISSN number promotes young researchers to publish their papers in this peer reviewed journal.
- State of Art Research laboratories with single equipment worth more than 5 lakhs.

- Highly sophisticated Central Instrumentation lab
- The library has fully computerized systems. Drillbit for plagiarism detection and SPSS are also installed.
- Professors appointed as reviewers of HRD projects like SPARC proposals.

#### International Collaborations for Research

- Dr Anil Shrivastava: 02
- Dr Ajay Singh : 01

#### Interdisciplinary Research:

Most of the science departments like Biotechnology, Microbiology, Chemistry, Botany, Zoology and English are involved in interdisciplinary research.

File Description	Documents
Appropriate link in the institutional website	<a href="https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=College%20At%20A%20Glance&amp;topicid=570">https://www.govtsciencecollegedurg.ac.in/scpage.aspx?PageName=College%20At%20A%20Glance&amp;topicid=570</a>
Any other relevant information	<a href="#">View File</a>

#### 7.3.2 - Plan of action for the next academic year

##### Vision 2022-23

The college has created a vision for itself that ensure growth and development in the following areas: Academics, Administration, Entrepreneurship, Infrastructure & Research.

##### Academics

- To offer distance learning programs
- To create a center for excellence for traditional knowledge
- To include new courses that are skill oriented.

##### Administration

- NIRF Ranking

- Attain University Status
- Optimise teacher-student ratio

#### Entrepreneurship

- To promote the individual skills of the students under the banner "Apni Kala Apna Vyavsaya"
- Help students create brand value for their products
- Create more opportunities for the students to enhance their entrepreneurship skills

#### Infrastructure

- IT Integration and Upgradation of classrooms
- Laboratory with advanced instruments

#### Research

- Upgradation centralized research laboratories
- Encourage product patents and copyrights
- Accelerate interdisciplinary and collaborative research to address local issues
- Improvement in infrastructure and ICT Facilities.