YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	DRIEMS
• Name of the Head of the institution	DR. RAJENDRA KUMAR DASH
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	06712595061
• Alternate phone No.	06712595062
• Mobile No. (Principal)	9438486086
• Registered e-mail ID (Principal)	info@driems.ac.in
• Address	At- Kairpari, PO- Kotsahi (Tangi), Cuttack- 754022
• City/Town	Cuttack
• State/UT	Odisha
• Pin Code	754022
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	28/12/2017
• Type of Institution	Co-education
• Location	Rural

• Financial Status	**Self-financing**
• Name of the IQAC Co-ordinator/Director	**Dr. Alok Ranjan Biswal**
• Phone No.	**06712595061**
• Mobile No:	**9937966005**
• IQAC e-mail ID	**iqac@driems.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.driems.ac.in/driems-degree/aqar/2019-20%20AQAR.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.driems.ac.in/driems-degree/academic-calender.php

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.05**	**2014**	**05/05/2014**	**04/05/2019**
Cycle 2	**A**	**3.05**	**2018**	**04/12/2018**	**31/12/2023**

6.Date of Establishment of IQAC	**29/05/2009**

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
Electronics & Telecommunication and Engineering	**Grant for Organizing Conference (GOC)**	**AICTE**	**08/09/2021**	**300000**

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)

• IQAC has framed proposal for reforms in the teaching-learning process to achieve outcome based education in the institution • Three Research Promotion Scheme & one Grant for Organizing Conference proposal was submitted to AICTE • IQAC has guided to conduct of AICTE – ISTE sponsored FDP "Recent Trends in Cloud Computing" and two week e-Induction Programme • IQAC organized a session on awareness programme for faculty members on National Education Policy – 2020. • IQAC extends support to faculty members for filing patents.

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
Promotion of research proposal and generation of funds	Received grant of Rs. 3,00,00/- under GOC Scheme

13.Was the AQAR placed before the statutory body?	Yes
• Name of the statutory body	

Name of the statutory body	Date of meeting(s)
Governing Body	07/05/2021

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

- Year

Year	Date of Submission
31/01/2022	31/01/2022

15.Multidisciplinary / interdisciplinary

The institution adhere multidisciplinary /Interdisciplinary courses as elective courses which has been approved by Board of studies and subsequently in Academic council.The students of the institution have been imensly benefitted through this mode of teaching-Learning process as they are not only focus towards the core courses but also towards such courses which will help them for the next level. Students are also being benefitted during their campus interviews which develop their interpersonal skills.

16.Academic bank of credits (ABC):

17.Skill development:

The institutuion conducted many programmes related to the skill developement in the premises. Govt. officials have been invited for such programmes and they motivated the students in various aspects of skill improvement. The official members of World skill centre (WSC), MSME etc. have been in touch with the students as well as faculty members for the betterment and development.Students are constantly being motivated to participate in various skill related seminars, workshops, competitions conducted by different pvt. organisation, MSME and govt. organisations across the state and country.

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

The institution has taken necessary steps in providing and intimating the students regarding the traditional knowledge system in India.One course has been initiated by all departments named Essence of Traditional Knowledge System for all students.With the course curriculum, students are getting benefitted to know the essence of traditional knowledge which has been initiated by AICTE.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):
The Institution tries utmost level to adhere the vision undertaking with the mission. The Departments have their own vision and mission ststements which move in pace with the instituion.The Programme outcomes, Programme specific outcomes have been defined properly and displayed in various places so as to make aware among all stakeholders. The curricula has been designed with course objectives and course Outcomes. Proper mapping between the course outcome and programme outcomes have been maintained for all courses. With due provision of target level the students have been assesed through direct and indirect assessment which will be reflected in getting the attainment of the Programme outcomes.Keeping in pace with the outcome based education system necessary action plans have been prepared if not achieving the target level.
20.Distance education/online education:

Extended Profile

1.Programme

1.1   01

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1   1049

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2   306

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3   **271**

Number of students who appeared for the examinations conducted
by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic

3.1   **11**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.2   **135**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	01

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 Total number of students during the year:	1049

File Description	Documents
Institutional data in Prescribed format	View File

2.2 Number of outgoing / final year students during the year:	306

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	271

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 Number of courses in all programmes during the year:	11

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 Number of full-time teachers during the year:	**135**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.3 Number of sanctioned posts for the year:	**135**

4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**413**
4.2 Total number of Classrooms and Seminar halls	**39**
4.3 Total number of computers on campus for academic purposes	**570**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**6214460**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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 institute has implemented Outcomes Based Education (OBE) and all graduating engineers expected to demonstrate the attributes of POs as defined by NBA. The academic autonomy of the Institution provides the opportunity frequently to revise the curriculum based on needs and suggestions from various stakeholders.

The curriculum is prepared by considering the design criteria and

inputs from the stakeholders. The proposed curriculum is put forth to BOS (Board of Studies) of the Department where the experts from industry, academia, Alumni in addition to senior faculty members. The Board of Studies analyses the curriculum and then placed for approval of the Academic Council (AC). Curriculum is finally ready for implementation and published in institute's website.Effective course delivery is ensured using various instructional methods and pedagogical initiatives such as lectures, tutorials, laboratory experimental work, Project Work, Continuous Assessments both for theory and practical subjects as per University guidelines.Courses are allocated to the faculty by the HoDs following which the faculty prepares lecture/ lesson plan and allocates number of lectures on the particular topics, based on the profile of students of the class and their past performance. Course coverage is periodically assessed and any related issues/discrepancies /modifications are discussed in the HoD council meeting for effective curriculum delivery.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	**Nil**

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

11

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	**No File Uploaded**

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

40

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	**No File Uploaded**
Any additional information	**No File Uploaded**

1.2 - Academic Flexibility

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

0

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

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

12

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	**No File Uploaded**
List of Add on /Certificate programs (Data Template)	View File

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 Institution integrates cross cutting issues relevant to Gender

Environment and substantiality, human values & professional ethics into the curriculum. The Institution has been working completely and dedicatedly for the development of the students. The various programmeshave been organised thatare related to Gender Equality, Sustainability, Human Values and Ethics. The college faculty members engaged with students in various activities such as Expert lectures, N.S.S. programmes,conducting seminars and many more. The environmental domain has been dealt in detail in the classroom through a regular subject entitled 'Environmental studies', and "Green Technology". Environmental Awareness has been initiated in the campus through programmes such as plantation of trees, proper maintenance of gardens, plastic free zone, save water etc.Values and Ethics in Profession is included in the curriculum of UG and is taught in the second year. University has also included a new course The Constitution of India in the UG curriculum for third year students.

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	View File
Any additional information	View File

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

22

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	No File Uploaded

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

22

File Description	Documents
List of students enrolled	**No File Uploaded**
Any additional information	View File

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

146

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

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	https://www.driems.ac.in/driems-degree/feedback.php
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	**No File Uploaded**

1.4.2 - The feedback system of the Institution comprises the following	**C. Feedback collected and analysed**

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.driems.ac.in/driems-degree/feedback.php
Any additional information	View File

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

281

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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)

87

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

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.

The Institution admits diversified students from different social and economic backgrounds and the ability and extent of learning of the students is highly influenced by their personal abilities and other attributes. Institute has developed a structured mechanism for assessing the learning levels of the students.The initial interaction with students occurs during the mandatory AICTE Induction Programme, with the process of assessing, identifying, and differentiating the students by the professors. The first Continuous Evaluation process helps the faculty member to identify Slow and Advanced Learners. With regard to the program for Slow Learners, each proctor has been assigned with a group of students per year to provide one-to-one counseling for overall improvement. Extra and Remedial classes have also been conducted for the slow learners including efforts to improve the basic skills in Mathematics and English.Advanced learners are motivated to attend webinars, seminars, expert lectures and are encouraged to be

members of various professional bodies like IE, ISTE,IEEE, CSI,publish papers, involve in innovative project and research work, and competitive examinations like GATE,CAT, MAT etc.Advanced learners are constantly guided and encouraged for participation in various competitions in the department .

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/01/2020	1049	135

File Description	Documents
Upload any additional information	View File

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:

The Institution has been constantly focusing on innovative and creative ways of disseminating, sharing, and facilitating knowledge development in students, adopting student-centric methods which are focussed towards Outcome-Based Education (OBE). Students are allowed to conduct experiments independently in sessional classes. Mini projects in third year level and major projects infinal year level will help in imparting the required interpersonal and technical skills to the students. They are encouraged and motivated to do the internships in industries & industrial visits as a part of industry institute interaction. Students are motivated to participate in Quiz Competitions,Technical Seminars and Online Certification Courses, Paper Presentation etc.to get the participative learning environment. Student development programs and workshops are conducted to enhance the learning capabilities of the students. Most of the classrooms are provided with projector and internet facilities to enhance their knowledge. Students are contimnously encouraged to take part actively in AICTE sponsored Hackathon

every year & motivated to participate in National level Project exhibition to enhance the problem- solving ability.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional Information	**Nil**

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

The major role and functionof Information and communication technologies (ICT) in teaching-learning process ensure that students play an active and smart role in the learning process. Faculty members combines technology with traditional mode of instructio to engage students in long term learning. But, due to pandemic, education system has changed drastically, with the distinctive rise of e-learning, whereby teaching is undertaken remotely and on digital platforms also.The institution contantly aims to provide up-to-date ICT infrastructure for its students and faculty members. The students' learning experiences are enhanced by the teachers' use of educational technologies and the effective usage of ICT-enabled tools. The Institution has dedicated digital classrooms for all programs with the use of multimedia teaching aids like LCD projectors, internet-enabled computer/laptop systems, and the faculty memmbersuse the modern teaching aids. Faculty membersare engaged the online classes by using ZOOM platform, MS Team platformand Google Meetalong with Digital Writer. All Faculties are encouraged to use power-point presentations in their classroom teaching by using LCD's and projectors.Surprize test/Quiz test/Mid semestersare conducted using ICT-enabled tools.The library subscribes to a large number of e-journals in Engineering, Science, Management and provides access to online and offline databases.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	**Nil**
Upload any additional information	[View File](#)

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

2.3.3.1 - Number of mentors

`135`

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

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

The institution prepares the academic calendar every year in advance. The academic calendar covers the list of examination dates, seminars, conferences, guest lectures, workshops and industrial visits holidays, vacation dates, festivals, etc. Academic calendar provides the total effective working days available in a given semester. Then the director and senior officials prepare the time table by correlating the working days available and coverage of curriculum of the subjects. Thus the academic calendar monitors the effective delivery of the program with academic and business inputs. The concern faculty members prepare teaching plan for their respective subjects of 30 hours. These 30 hours are distributed among class room teaching, case studies, role play, workshops and lab sessional as per the subject requirements. These plans are made in advance and serve as guide for conducting sessions. The Principal and HODs check the progress of each course and ensures timely and effective completion of course in the specified time frame with perfect blend of practical and theoretical inputs.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

`135`

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

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

16

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	View File
Any additional information	View File

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

840

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

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

average 2 months

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

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

09

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

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

Examination procedures: IT integration is followed in examination procedure starting from pre examination processes like eligible student list generation, list of invigilators, list of rovers, creating attendance sheet, logistics to post-examination process for capturing attendance, coding of the answered booklets y of examination, tabulation of marks after external evaluation declaration of exam results, certification, etc. Time tables are displayed on notice boards as well as communicated to the students through digital media through HoD and respectiveproctors. Th examination process is looked after by Principal/Vice principal/ Controller of Examination with a team of Examination Committee Members.In the examination day the answer booklets are distributed along with attendance sheets to the invigilators in the respective roms. The question papers which are printed on the 30 minutes before the commencement of examination will be sent with utmost confidentiality to the examination rooms by the Controller of Examinations and after examination the booklets are collected by the invigilators and submitted to the Controller of Examinations for further processes. As the Institution is Autonomous itfollows semester pattern of examination for all the courses.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**

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 Institution has contributed, in large part, to the recommendations of the UGC on Evaluation Reforms in Higher Educational Institutions in India. The recommendations provide necessary mechanisms to implement outcome-based education in Educational Institutions in India.The present education system is based on Outcome Based Education (OBE) whichis a student-centric learning approach and is made mandatory to Higher educational institutions by all regulatory bodies like UGC, NAAC etc. It not only helps the students to achieve predetermined set of expected knowledge, skills, ethics,values or attributes that a student should acquire after due completion of his/her program. Programme outcomes (POs), Programme Specific Outcomes (PSOs) and Course outcomes (COs) are necessary for the flexibility and innovation in programme design, syllabi development, teaching-learning process and assessment of student learning levels.The programmes offerCollege cater to multiple interests of the student community and to build the human capital need for the society and nation. The POs and COs primarily aim at imparting knowledge and skills which a critical for building students' competence and personality. There also an emphasis on holistic development of the students as the learning outcomes focus on imparting values and ethics and e their interpersonal and communication skills.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	[View File](#)
Upload any additional information	[View File](#)
Link for additional Information	https://www.driems.ac.in/driems-degree/computer-science-po.php

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

After completionof each academic year, computation of POs attainment is done from the attainment of all curriculum components. Level of attainment computed for COs/PSOs/POs includes both direct and indirect assessment tools. Direct assessment tools are used to test the knowledge and/or skills student in that course. The PO and CO attainment is evaluated in the following way: Direct Method: First three learning levels of learning like remembering, understanding and apply to some extent fourth level of leaning by analysing can be assessed by conducting standardised examinations i.e Semester End Examinations where students are given limited amount of time. Continuous Internal Evaluation and Semeste End Examination are the prime tools for direct assessment inevaluation of PO and CO attainment. The continous evaluation matrix comprises of two mid semestertests, assignment, surprize test and quiz test. The marks obtained by the students are analyzed and mapped to CO and PO. Indirect Method: Student Feedback on Curriculum is obtained and the same is shared with the department so that their feedback is discussed and relevant changes if any are made. PO is evaluated based on performance of the students in terms of their progression to higher studies, qualification in competitive examinations and placement.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	Nil

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

205

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

https://www.driems.ac.in/driems-degree/iqac/2020-21_SSS%20(1).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

At DRIEMS, research is promoted at department levels through curriculum based Undergraduate research projects and internship projects. DRIEMS promotes research by Faculty as well as students through an exclusive established R&D cell. The Research and development (R&D) takes care of various issues of researchmatters. The committee comprises of a Core Group of members and dean R& D and alsoconsisting of the head of every Department. The Committee screens research proposals for their feasibility, robustness and applied value. TheInstitution also facilitates the participation of the faculty members in seminars, conferences, workshops, etc. at national and international levels. It help conducting departmental Seminars and community outreach programmers as well. TheInstitution encourages faculty members and students to travel national and international conferences to present their research work.In addition to the above, the Institute takes care to provide physical infrastructure such that laboratories for faculty and students involved with research.Each Post Graduate Programme has a compulsory dissertation/project course to inculcate research activities among the students. The curriculum of all the programmes of the Institution clearly define research oriented courses.the

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	No File Uploaded

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)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

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

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

198000

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

04

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

0

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

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.

DRIEMS has created an ecosystem for innovations and other initiatives for creation and transfer of knowledge by developing desirable human resources,taking care for creation and dissemination of knowledge and establishing state of the art infrastructure. DRIEMS provides Human Resource Development facilities so as to enrich the skill through training to the faculty members in the form of Faculty Induction Programmes, Refresher Courses, Faculty Development Programme and other short term programmes to develop desirable human resources. Faculty members are encouraged to undergo professional development programmes and to organize and participate in conferences, seminar and workshops. The institute has a well-defined and published research promotion policy. Faculty members are encouraged to do and guide research. Faculty members are encouraged for paper publication and undertaking project work. DRIEMS has also planed to establish an incubation centre to facilitate innovative, flexible and economical solutions to various research related problems. An innovative activity is continuing in the Institutionwhere faculty and students are engaged to prepare working models with help of available resources. These models not only inculcate awareness towards waste management but also help students to perceive three dimensional concepts in their subject that may be difficult otherwise.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual

Property Rights (IPR), Entrepreneurship and Skill Development during the year

07

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

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	**C. Any 2 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	View File
Any additional information	No File Uploaded

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

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

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

6

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

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

1

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

8

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	No File Uploaded

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

22

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	**No File Uploaded**

3.5 - Consultancy

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

1,546,250.00

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

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

225000

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	**No File Uploaded**
Any additional information	**No File Uploaded**

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

The college organizes a number of extension activities to promote institute-neighborhood communicate sensitize the students towards community needs. The students of our college actively participated in social service activities leading to their overall development. The college runs effectively National Service Scheme. Through NSS, the college undertakes various extension activities in the neighbourhood community activities were carried out by NSS volunteers addressing social issues which include cleanlines plantation, water conservation Social interaction, Group discussion Eradication of superstition, Beti Bacho Beti Padhao, Environmental awareness, Women empowerment, International Aids awareness, Blood donation camp, Health check up camp, etc. Various departments of the college is conscious about its responsibilities for shaping students responsible citizens of the country by making students aware of social issues through various events like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation Soil and Water Testing, Plastic eradication, organizing visit to Orphanages ,s, Blood group detection check -up camps, Blood donation camps,Dental checkup camp, etc. All these mentioned activities positive impact on the students and it developed student community relationship, leadership skill self confidence of students. It also helped in cultivating hidden personalityas well as talent of students

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

02

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	No File Uploaded

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)

03

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

143

File Description	Documents
Reports of the events	View File
Any additional information	View File

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

04

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

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)

03

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	*View File*
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	*View File*
Any additional information	**No File Uploaded**

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.

DRIEMS Institutionhas adequate facilities for teaching learning in terms of classrooms, laboratories, computing equipments etc. Each study departments has adequate numbers of classrooms, laboratories, seminar library, seminar halls, projectors and computer equipments like desktops, laptops, printers, photocopy machines, internet connections, wi-fi etc.The institute has a policy of establishing the required infrastructural facilities as per AICTE norms to facilitate effective teaching and learning. The institute has made provision to create infrastructural facilities to meet the changes in the curriculum, student strength and introduction ofnew courses.

The College has provided adequate physical and updated academic facilities as per the requirement of the university and the need of the students. The specific location of the college provides pollution free and natural environment. The institution has grenery envvironment which is helpful for the faculty as well as students for their grooming.There are total 10 Departments withspacious class-rooms with proper infrastructure in the college.

The Institution classrooms are facilitate withProjectors and broad band internet connectivity. The academic building is categorised into three parts namely Academic block-I ,Academic Block-II and Academic block -III.The academic block -I is dedicated to computer science and civil engineering deparrment. The Acadeic block comprises of Principal Office, Director's chamber , Electronics and telecommunication department, All 1st year departments,Electrical department and many more with laboratories

facilities. The Academic- Blck-III is for mechanical engineering department

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**

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 Institute, with its Core Courses and the continuous evaluation scheme, integrate and extra-curricular activities as essential components. DRIEMS Institution has adequate facilities for cultural activities in terms of well-equipped Auditoriums (03Nos) namely Jayashree Auditorium, Ranidevi Auditorium and Padmini Auditorium with different capacities,Student Creativity and Facility Centre named Freak out.This is done not only for participation also for assessment of students. To rejuvenateextracurricular activities are the best way to regain that energy and enhance the personality. Getting involved in student clubs, volunteering activities, sports tournaments, whichhelp students meet new people and develop their social relationships. While academics play a significant role, sports-related activities are also important in shaping personality and character of a student. With the same ideology, DRIEMS emphasizes on encouraging students to participate in various tournaments. Students not only stay fit but they also learn effective ways to handle pressure in time crisis.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	**Nil**

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

06

File Description	Documents
Upload any additional information	[View File](#)
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

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

`50.00`

File Description	Documents
Upload audited utilization statements	[View File](#)
Details of Expenditure, excluding salary, during the years	[View File](#)
Any additional information	`No File Uploaded`

4.2 - Library as a Learning Resource

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

DRIEMS consists of a Central Library named as KNOWLEDGE GARDEN which is fully computerized with LIBSYS software that is user friendly. It helps in accessing a wide range of materials both in print and electronic version. The library has facilities like CD-ROMs, online databases and photocopiers for students. The digital library is an integral part of Knowledge Garden. KNOWLEDGE GARDEN is a well-stocked computerized library having nearly 40000 volumes besides e-journals is a hub of educational excellence. The library has nearly 2600 sq. mtr. of reading area for the users. We have Open-Access systems where students are allowed to browse their documents through terminals it is quite easy to search their reading material. Documents are kept in the library as per standard classification scheme and also follows AACR-2 cataloguing rules. The catalogue cabinet and computer system (OPAC search) at the entrance of library to apprise the users for reflecting the stock of library. Library provides membership to all its students, faculties, and administrative staff. The Membership form is available at the circulation counter. The library also facilitate e journals such as IEEE, Elsevier, Springer, Tata McGraw-Hill,

ASME etc.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	**B. Any 3 of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	[View File](#)
Upload any additional information	[View File](#)

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

1.54

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

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

123

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

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

Any computer purchases made by the individual departments/projects should make sure that such systems have all licensed software (operating system, antivirus software and necessary application software) installed. Respecting the anti- piracy laws of the country, college IT policy does no any pirated/unauthorized software installation on the college owned computers and the computers connected to the college campus network. In case of any such instances, college will hold the department/individual personally responsible for any pirated software installed on the computer in their department. Individual users should make sure that respective computer systems have their OS updated in respective of their service packs/patches, through Internet. This is particularly important for Windows based computers (both PCs and Servers). Updating OS by the users helps their computers bugs and vulnerabilities in the OS that were periodically detected by the Microsoft for which provides patches/service packs to fix them. Checking for updates and updating of the OS should perform at least once in a week or so. Interface INTERNET UNIT upon finding a non-compliant computer will notify the individual response the system and ask that it be brought into compliance. Such notification will be done via email/telephone and a copy of the notification will be sent COMPUTER CENTER, if applicable.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1050	**570**

File Description	Documents
Upload any additional information	[View File](#)

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

`A. ?50 Mbps`

File Description	Documents
Details of bandwidth available in the Institution	[View File](#)
Upload any additional information	**No File Uploaded**

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

`C. Any two of the above`

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
List of facilities for e-content development (Data Template)	[View File](#)

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)

`46.58`

File Description	Documents
Audited statements of accounts	[View File](#)
Upload any additional information	**No File Uploaded**

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.

The books and diaries are kept up with against ruining. Book restricting is done on standard for harmed books to keep away from additional harm. Stock check is done as a piece of ordinary observing and control framework. Bother control is done on customary reason for keeping up with books protected from termites. Library Committee has been comprised for co-appointment in regard of learning assets, for example, acquisition of new books and recharge of diaries and proposal for extra books, refreshing and keeping up with of all library records, resolving issues and complaints of clients, Update and overhaul the library contents, occasionally according to refreshes in educational program. The Institution has a satisfactory number of PCs with web associations and utility software Computer frameworks, UPS, Softwares and Servers are kept up with by re-appropriated professionals, Lab Assistant and Lab-In charges. Classrooms and Conference hall are provided with enough seating capacity and LCD projectors. Cleanliness of class rooms and Conference hall is maintained on regular basis .Working condition of audio system, LCD projectors etc. is done on regular basis. Laboratories are regularly maintained by the Laboratory attendant. Records of equipment are maintained in stock Register (SR) as per the process. Equipment's are maintained properly, calibrate serviced periodically.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.driems.ac.in/driems-degree/document/Procedure%20&%20Policies%20for%20Maintenance.pdf

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

207

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

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

0

File Description	Documents
Upload any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

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. Any 3 of the above**

File Description	Documents
Link to Institutional website	**Nil**
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

151

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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 submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	C. Any 2 of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

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

115

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

11

File Description	Documents
Upload supporting data for students/alumni	[View File](#)
Details of students who went for higher education	[View File](#)
Any additional information	**No File Uploaded**

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

0

File Description	Documents
Upload supporting data for students/alumni	[View File](#)
Any additional information	**No File Uploaded**

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

0

File Description	Documents
e-copies of award letters and certificates	[View File](#)
Any additional information	**No File Uploaded**

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

IQAC Committee: The IQAC committee consists of student representatives and other dignitaries as representatives the committee meeting discusses resolving various issues and better prospects as given for the betterment of students .The students representatives from different departments and different year have

been participated in various developmental suggestions as well as the procedures for the betterment of the organization.

NSS Committee: It aims to involve the maximum number of students in NSS activities.

Sports & Cultural Committee: Student representatives of this committee encourage and promote various sports and cultural activities.

Internal Complaint committee (ICC): The student representative in this committee helps to sustain healthy and congenial atmosphere to all the female students and staff members.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

0

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	No File Uploaded

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

One of the assessments for the quality of an institution is the success of its alumni. Active alumni also mean that the institution is developing strong roots in society. It's a platform where such alumni from all walks of life meet each other and express openly their thanks and gratitude for opportunities provided to them by the alma mater. The DRIEMS Alumni association makes a vital contribution by supporting the Institute in the accomplishing of its mission. They can contribute as goodwill

ambassadors, student recruiters, and a pool of in a broad range of fields that can be employed in Institute initiatives, both academic and administrative.

Some features of Alumni Association DRIEMS

- Registration no 18135/88 of 2012-2013 under the act XXI of 1860.
- Total alumni enrolled: 2700+
- Placed through alumni reference: 500+.
- Placed Abroad: 300+.

The main objective of Alumni association is

- In the felicitation of Alumni Meet the degree and proposition of participation and involvement is highly fabulous in nature.
- They provide the details of their position and service and the prevailing competition in the present scenario.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year	E. <2 Lakhs

File Description	Documents
Upload any additional information	[View File](#)

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

DRIEMS fosters a vision of educational transformation in keeping pace with the times. It emphasizes a symbiotic relationship between the students, faculties, academia and industries. The young institution offers a holistic approach to technical education, personality development and social skills. The challenge today, is to relate ourselves to the socio-economic

cultural and educational world and to think globally. DRIEMS understands this responsibility and works to create a talent pool of manpower to tackle the emerging issues confronting the 21st century.

DRIEMS endeavours to pursue excellence in teaching, research and related extra-curricular activities to prepare technical manpower for building the future of our nation. It imparts quality education by improving the teaching-learning processes to enhance student's skills and talents for contribution to their respective fields globally in particular and to the society in general. This is achieved through a very strong and rigid quality policy in every field of activity through a well-knit and well-built IQAC (Internal Quality Assurance Cell). The institute is graded as 'A' as per NAAC (UGC's) assessment, certified by ISO 9001:2008 and IAO (International Accreditation Organization).The Institution encourage the students to participate in the sports and cultural activities. It helps the staff and students to participate/organize seminars, Workshops, conferences, FDPs. And many continuing education processes .It tries continuously in creating an environment for staff and students to publish technical papers and in R&D activities.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	Nil

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

Various departments of the institution are given full academic autonomy and administrative autonomy. Anyway the offices are given monetary independence partially.. Academic related matters such as attendance of students, setting of internal test question papers, conduction and evaluation of internal test, design and development of question bank, eligible external examiners etc. are done independently by the departments. Appointment of teaching and nonteaching staff, promotion/increment of department employees, leave related matters, allotment of subject, preparation of course material, monitoring syllabus coverage, counseling, arranging special classes for slow learners etc. are done independently by departments. Departments are provided with full autonomy to plan and organize Short Term Programs, conferences, seminars,

industrial visits; institute-industry interaction etc. budgets prepared by the department cover the expenses of above said activities are generally approved by the principal and the top management. Departments are given autonomy to prepare the estimates for future expansion of the departments includes infrastructure, laboratory equipment's, computers, furniture, man power requirement etc. At the top management level, the Governing Body of the college has two representatives of the faculty in addition to the principal

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

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

The institution has successfully deployed its entire strategic plan in an efficient manner. Facilities like better physical infrastructure, library with digital learning resources, student's activity incubation centre, STP, Value added programs, centre of Excellence, indoor stadium and gymnasium the Strategy deployed is the academic plan of the institute under which various committees are which addresses the quality of both academic and extra-curricular activities. Many academic quality policies are designed by the IQAC, and executed through various committees .

Academic Advisory Committee: The Advisory Committee was shaped for the powerful execution the educational plan and the Teaching Learning Evaluation. The council is shaped by gathering of volunteer which involve subject specialists and senior educators.

Time-Table Committee: Each semester, this board plans the primary time table of every division as well as individual time table of each and every educator. The advisory group guarantees equality in the dispersion of responsibility to the instructors.

Examination Committee: This Committee is liable for directing Mid semester tests and End semester assessments in the organization.

The council is likewise approved to go with strategy choice respect to getting sorted out and holding assessments.

Discipline Committee: This panel actually resolves all issues connected with understudies' m in the school. Disciplinary moves are made against understudies who disregard the school governs a guidelines.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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.

With the hands-on experience of the management, the Institutional Management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical sets up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage. DRIEMS has been established in 1999. It has a Governing body to monitor and achieving the vision and mission of the institution. It has an effective organizational structure which monitors and improves the institution.

PRINCIPAL

- To initiate all the developmental activities, monitor the progress and report to the Governing Body
- To ensure and receive all departmental budgets in the prescribed form for every calendar year & for the next academic year.
- To ensure the preparation of reports on various activities and also the annual report of DRIEMS

HEAD OF THE DEPARTMENT

- Department HOD prepares departmental workload, Allocation of workload in prescribed formats.
- Preparation of list of weak students in each class and

conduct bridge classes, slip tests.
- **Analysis result to conduct Remedial classes for failure students.**

IQAC

- **IQAC is responsible for fixing quality parameters for various academic and administrative activities**
- **Monitoring the organization of class work and related academic activities.**
- **Conducting Internal Quality Audits periodically to verify the effectiveness of measures taken in reaching the quality parameters.**

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

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination	**B. Any three of the above**

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	**No File Uploaded**
Details of implementation of e-governance in areas of operation	<u>View File</u>
Any additional information	**No File Uploaded**

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

In our Institution Staff welfare is given foremost importance. In connection with this, Existing welfare measure for teaching and non-teaching staff are itemized below

- Health insurance.
- Medical Leave & Maternity leave for eligible staff members
- Faculty members are eligible for Earned Leave
- Gym is also accessible for the staff.
- Medical center.
- Transport on free of cost.
- As Institution has a multicultural environment in the campus, the management ensures the celebration of all the festivals together.
- Staff quarters with no maintenance cost are available at affordable cost.
- Sponsorships to attend and present papers in conferences both in the state and outside the state.
- In and around campus, various food centers has been established which are accessible by staff during the working and extended hours.
- Internet and free Wi-Fi facilities are also available in campus for staff
- Sports activities for the staff.
- 30 days - Summer and Winter Vacations for faculty members
- ? Faculty development programs(FDP) for faculty members on regular basis
- All the faculty members who upgrade their research work through quality publications during the academic year are honored by management and institute through research incentive scheme every year.
- Women Empowerment Cell is established for creating venues for women members to flourish and gain momentum.

In a nutshell, the Institution strives difficult to preserve our team of workers happy and healthful.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

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

00

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

15

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

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.)

30

File Description	Documents
Summary of the IQAC report	**No File Uploaded**
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The college is a certified and self-financed institution. It calls for regular internal and external auditing and maintains a transparent record of all financial transactions. An internal audit is conducted twice in a semester, an internal and an external one. The first audit is conducted in the beginning of the semester and the second one towards the end of the semester.

External Surveillance Audit is conducted by Chartered Accountants. Vouchers, TDS, bills, quotations, purchase orders and authorities of payments are examined by the auditors. Quotations are sought from vendors, genuine ones are identified and the Chairman's approval is taken before finalising the vendors. The final approval authority for any financial transaction is the Chairman. Both the internal and external auditor check the payrolls, attendance, Form 16, TDS deduction, documentation of tax proofs, etc. The institution uses accounting software's such as Tally, ERP9, Saral, TDS, and has a record of maintaining error accounts.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

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

The foremost source of profits is fees collection from college students. As the institution is at present student financing kind, even if any deficit stand up will meet finances from the society and from the management. The specific monetary sources are.

- Fees collected from students.
- Funding from different funding agencies such as AICTE, BPUT etc.
- Contribution from the management.
- The management has been spending a huge amount of money to develop the required infrastructural facilities such as buildings for various departments, administrative block,

- laboratory equipment, ladies and boys hostel building, buildings for library, canteen and sports complex, post office, recreation centres, Bank, Police station, Auditoriums etc
- DRIEMS is a self-financed institution. As applied to recurring expenditure, the institution depends on the fee collected from students for its routine expenses such as salary of teaching and non-teaching staff, maintenance of building and equipment etc,. Any balance amount is credited to the fund of the institution.
- A large number of students have been given fee concession by management and the amount concession given is borne by the management to encourage the poor, needy and meritorious students pursue their engineering studies.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	Nil

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 College has the system of allotting a faculty member as mentor or proctor for each student. Mentoring process, the mentor helps in both personal as well as professional inconveniences faced by the students. The mentor makes an effort to know and understand the goals and interest of a student which helps in improving the educational and personal aspect of the student. Every section has a class who provides help to the students by guiding them in their studies, career plans and goals. The makes the students feel comfortable in approaching them and sharing their personal and psychological issues. Support from the mentor makes them feel more confident and composed. Guidance to parent personalized counselling to the students is provided by the Mentor. Mentor-Mentee provisions a practised on priority basis in the Institution. Mentoring records are maintained for each student includes both personal and academic files. Mentoring provides guidance and support to the students in their overall development of the students to identify their weakness and convert it into

their strength. Organising regular Seminars, Webinars, Conferences and Workshops for students and faculty to strengthen the Research culture in the Institution. IQAC encourages the faculty members and students to actively participate in research activities.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

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

The teaching and learning process is constantly re-examined by the institution. The course plan for the semester is effectively implemented according to the requirements. Faculty members are responsible for sticking their lesson plan to the start of the semester for their respective subjects. The lesson plan includes topics, planned date, content analysis, expected learning outcome, instructional strategy resource usage and the evaluation technique. Lesson plans are strictly followed by the teachers is monitored by the Head of the Department. The lecture delivery system is analysed with the lesson plan. Head of the Department takes rounds and observes lectures delivered by the staff and reviews the progress of the completion of the syllabus in the staff meeting periodically. The faculties are expected to conduct extra coaching classes for slow learners. The Principal personally review the implementation of the academic calendar. Any discrepancy in the implementation is taken very seriously. Through these measures the teaching learning process and general discipline have improved. The learning outcome is reviewed by taking feedback from the students. Oral comments will also be considered by academic officials and the director, and written comments are also in practice. Comments noted that corrective actions are being taken by the Principal and the IQAC Director.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

6.5.3 - Quality assurance initiatives of the	A. Any 4 or all of the above

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)

File Description	Documents
Paste the web link of annual reports of the Institution	**Nil**
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	**No File Uploaded**

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

DRIEMS Autonomous sensitizes students and employees to gender equity and assumes the social responsibility to respond to societal events through various activities. The institute promotes gender equality in admissions, recruitment, administration and academic activities. The institution works sincerely with female teachers and students. Members are constantly putting effort towards organizing events which largely benefitted to the society and ladies in particular. Most of the teaching ladies and the non-teaching members are involved in a lot of committees.

DRIEMS sees the safety and security of girls as paramount and has launched numerous measures on foot. Sanitary towel incinerators and sanitary towel dispensers are installed for the maintenance of the health and hygiene of girls. The women's cell interacts with students on various problems of gender and personal distress, in order to develop students' awareness and solve social problems. Ladies common room facility is made available. Hostels are established around the building to monitor movements. The hostels are boundary walled and gated properly. The ragging committee and

squads monitor and ensure that the campus and hostels are ragging-free.The Communication & Information Services (SERVER UNIT) responsible for the ongoing maintenance and support of the Network, exclusive of local application Problems within the College network should be reported to SERVER UNIT.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**

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	**C. Any 2 of the above**

File Description	Documents
Geotagged Photographs	**No File Uploaded**
Any other relevant information	[View File](#)

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)

The solid waste produced by our institute is separated into organic waste and inorganic waste is collected and treated separately. Organic waste is composted with within the campus area and converted into manure that is used for gardening. The kitchen organic waste is segregated and handed over to cattle farm. The electronic equipment such as computers and its accessories are collected and handed over to retailers for exchange of new computers and accessories. Until which it is stored in a separate designated room. As per the bio medical waste management rules 2016 the institute is collecting the sanitary nap from the ladies hostels in a yellow colour bin with in the campus and periodically handed over to the pollution control board authorized common bio medical waste treatment and disposal organisation

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus — **C. Any 2 of the above**

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. **Restricted entry of automobiles**
2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

— **B. Any 3 of the above**

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	D. Any 1 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	[View File](#)
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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.	C. Any 2 of the above

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

The institute is undertaking, several efforts and initiatives by providing inclusive environment students, teaching and non-teaching staff by tolerance and harmony towards cultural, regional linguistic, also communal socioeconomic and other diversities in the form of celebration of several activities and regional festivals. Swachh Bharat Abhiyan, Unnat bharat Abhiyan has also been an important initiative taken up by the college where we have organized an awareness rally for the students and took them in nearby villages to create awareness among all.The students have taken up many cleanliness drives both inside the campus and nearby villages considering it as a responsibility every citizen. The students have also taken up Plantation drives to provide a clean and green Environment for all. Workshop was also conducted on youth empowerment and skills to motivate the creative impulses to enhance their confidence. Events were conducted such as by NSS unit on jalachatra, Yoga Day, Blood Camp etc. Celebration of Matru Bhasha Diwas was also held at DRIEMS Campus. Various events are organized by giving awareness on digitalization, water saving, keeping surroundings clean, garbage disposal etc. The goal of the program is to provide employment opportunities to poor rural families so that they can develop their skills and improve their living conditions.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations:

values, rights, duties and responsibilities of citizens:

Postgraduate college students have the Research Methodology as part of curriculum with the objective to acquaint with the ethics in research in reference to their contribution society. Environmental science constitutes the part of curricular coaching and evaluation to sensitize the students at the preservation the ecosystem and surroundings. Students are also sensitized to evolve green practices, conservation of herbal resources, opportunity supply of electricity and renewable electricity. Every year the Institute celebrates Republic Day, Utkal divas and Independence day on January 26, April 01 and August 15 respectively. The birthday celebration is attended with the aid of Students, Teaching and Non-teaching Staff, Invitees, visitors and any attendees. Flag web hosting with National anthem and oath of countrywide integrity followed through distribution of candies is the ordinary decorum of the programme. Every year institute organizes blood donation camp in association with District Civil District General Hospital and/or Rotary Club. The students are sensitized at the significance of the hobby and are encouraged to participate in saving the life of residents of India

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	[View File](#)
Any other relevant information	**No File Uploaded**

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	C. Any 2 of the above

File Description	Documents
Code of Ethics - policy document	[View File](#)
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	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

The college believes in celebrating events and festivals in college. It is an integral part of learning and building a strong cultural belief in a student. The College makes tremendous efforts in celebrating the national and international days, events and festivals throughout the year. In academic year 2020-21, we celebrated the following days like World Environment Day, International Yoga Day, Independence Day, Republic Day, Birth Anniversaries of Dr. Sarvapalli Rathakrishnan, Mahatma Gandhi, Birth anniversary of Swami Vivekananda, Engineers Day etc. Every year the Institution celebrates National Festivals i.e. Independence Day on 15thAugust and Republic Day on 26thJanuary with splendour and happiness by hoisting the national tricolour in the main Campus. After unfurling the flag, students sing the National Anthem and other patriotic songs. On these occasions, the Chairman also delivers Independence/Republic day messages. On 5th September, we celebrate Dr. Radhakrishnan's birthday as Teacher's Day with great fervour. The students organize a program for the teachers. A standout amongst the most mainstream events in India and one of the three national occasions, Gandhi Jayanti is praised in our Institute on 2nd October of consistently to stamp the birth commemoration of Mahatma Gandhi.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

https://www.driems.ac.in/driems-degree/iqac/2020-21_best%20practices.pdf

File Description	Documents
Best practices in the Institutional website	https://www.driems.ac.in/driems-degree/iqac/2020-21_best%20practices.pdf
Any other relevant information	**Nil**

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)

The place of distinction for DRIEMS Autonomous is developing competency in faculty participants. The College conducts normal training programmes to broaden skills. The education needs of the colleges are diagnosed thru a competency ability matrix and trainers are arranged for the education programmes. Seminars, workshops, meetings and many others are prepared by using the Institution resources. The library of the College has an outstanding collection of reference books and journals which might be to be had to the college contributors. Wi-Fi facility is likewise supplied. This turned into added to inspire instructors to absorb studies. The College often conducts studies workshops to familiarize the brand new instructors with the research technique and sharpen the abilities of the senior teachers. The management and Principal encourage the teaching team of workers to soak up Minor and Major studies tasks. Any help needed on this direction is extended with the aid of the Management. Faculty participants

are often sent for Orientation/Refresher/Short Term Courses as in line with their necessities. No stone is left unturned that allows you to develop the competency of instructors.

File Description	Documents
Appropriate link in the institutional website	**Nil**
Any other relevant information	[View File](#)

7.3.2 - Plan of action for the next academic year

- To further Strengthen the ICT
- To create an Incubation Centre & more number of Centre of Excellences
- To have more industry academic interface so that there is more corporate participation in academic process.
- To implant Lecture captivating system in the institution for the purpose of blended learning
- Conducting programmes to encourage and support students to become entrepreneurs.
- Initiatives for an eco-friendly learning space
- Conducting student focused academic and skills development activities
- To conduct International Conferences in the next Academic year.
- The institution plans to focus more on Research and Development in the next Academic year
- Increasing the publications of faculty and also motivating students community to write research
- To apply for NBA accreditation for all programmes under Tier-1.
- Preparing for the Unitary University status.