Yearly Status Report - 2018-2019

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| --- |
| Part A |
| **Data of the Institution** |
| **1. Name of the Institution** | **ARMY COLLEGE OF DENTAL SCIENCES****Dr K V Ramana Reddy Principal****Yes****07702962222** |
| Name of the head of the Institution |
| Designation |
| Does the Institution function from own campus |
| Phone no/Alternate Phone no. |
| Mobile no. | **9848260321** |
| Registered Email | **army\_c@rediffmail.com** |
| Alternate Email | **iqacacds@gmail.com** |
| Address | **Army College of Dental Sciences, Chennapur - CRPF (Road), Jai Jawahar Nagar (Post)** |
| City/Town | **Secunderabad** |
| State/UT | **Telangana** |
| Pincode | **500087** |

## Institutional Status

Affiliated / Constituent **Affiliated**

Type of Institution **Co-education**

Location **Urban**

Financial Status **private**

Name of the IQAC co-ordinator/Director **Dr G Ajay Kumar**

Phone no/Alternate Phone no. **09885073469**

Mobile no. **6304406534**

Registered Email **iqacacds@gmail.com**

Alternate Email **army\_c@rediffmail.com**

## Website Address

Web-link of the AQAR: (Previous Academic Year)

 [http://www.acds.co.in/wp-](http://www.acds.co.in/wp-content/uploads/2019/08/AQAR_2018.doc) [content/uploads/2019/08/AQAR\_2018.doc](http://www.acds.co.in/wp-content/uploads/2019/08/AQAR_2018.doc)

1. **Whether Academic Calendar prepared during the year**

**Yes**

if yes,whether it is uploaded in the institutional website: Weblink :

[http://www.acds.co.in/wp-content/upload](http://www.acds.co.in/wp-content/uploads/2019/08/ACADEMIC_CALENDER_2018-2019.doc) [s/2019/08/ACADEMIC\_CALENDER\_2018-2019.d](http://www.acds.co.in/wp-content/uploads/2019/08/ACADEMIC_CALENDER_2018-2019.doc)

[oc](http://www.acds.co.in/wp-content/uploads/2019/08/ACADEMIC_CALENDER_2018-2019.doc)

1. **Accrediation Details**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Cycle | Grade | CGPA | Year of Accrediation | Validity |
| Period From | Period To |
| **1** | **A** | **3.02** | **2016** | **25-May-2016** | **24-May-2021** |

1. **Date of Establishment of IQAC 06-Oct-2014**
2. **Internal Quality Assurance System**

|  |
| --- |
| Quality initiatives by IQAC during the year for promoting quality culture |
| Item /Title of the quality initiative by IQAC | Date & Duration | Number of participants/ beneficiaries |

|  |
| --- |
|  |
| **8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.** |
|  |
| **9. Whether composition of IQAC as per latest NAAC guidelines:** | **Yes** |
| Upload latest notification of formation of IQAC | [View File](https://assessmentonline.naac.gov.in/public/Postacc/Formation/831_Formation.pdf) |
| **10. Number of IQAC meetings held during the year :** | **4** |
| The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website | **Yes** |
| Upload the minutes of meeting and action taken report | [View File](https://assessmentonline.naac.gov.in/public/Postacc/Meeting_minutes/831_Minutes.pdf) |
| **11. Whether IQAC received funding from any of the funding agency to support its activities during the year?** | **No** |
| **12. Significant contributions made by IQAC during the current year(maximum five bullets)** |
| **Proposal for increase of BDS seats from 40 to 50. Application submitted to the Min of Health Family Welfare, New Delhi ? Establishment of Satellite Centre : Sainik Bhawan Near Secunderabad ? Introduction of NEET Coaching and Career counselling session on the opportunity after BDS and MDS for the students and** |

|  |  |  |
| --- | --- | --- |
| **MOU BITS Pilani** | **04-Aug-2018****3** | **18** |
| **Ethical Committee Meeting** | **04-Oct-2018****2** | **14** |
| **Clinical Audit** | **16-Nov-2018****2** | **14** |
| **Procurement of Intra oral scanner** | **29-Mar-2019****2** | **12** |
| **No Files Uploaded !!!** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Institution/Departmen t/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
| **Department of** | **DST** | **Ministry of** | **2018** | **130000000** |
| **Biology, BITS** |  | **Science and** | **3** |  |
| **Pilani** |  | **Technology** |  |  |
| **Hyderabad** |  |  |  |  |
| **Clinical** |  |  |  |  |
| **partner Army** |  |  |  |  |
| **College of** |  |  |  |  |
| **Dental Sciences** |  |  |  |  |
| **(ACDS)** |  |  |  |  |
| **No Files Uploaded !!!** |

|  |  |
| --- | --- |
|  | **visit to various dental chains organized for the students along with career counselling. ? Personality Development Classes and Parents teachers Meet AntiRagging meeting held wherein a Inspector came and addressed the students on the matter ? MoU with BITS Pilani for Research (06th Aug 2018) Fire Safety measures and Indoor Gym modified** |
|  |
|  | **No Files Uploaded !!!** |  |
|  | **13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year** |  |
|  |  |
|  | **14. Whether AQAR was placed before statutory body ?** | **Yes** |
|  |  |
|  | **15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?** | **No** |
|  | **16. Whether institutional data submitted to AISHE:** | **Yes** |
|  | Year of Submission | **2018** |
|  | Date of Submission | **16-Aug-2018** |
|  | **17. Does the Institution have Management Information System ?** | **Yes** |
|  | If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words) | **Under Developmental Process** |
|  | Part B |
| **CRITERION I – CURRICULAR ASPECTS** |

|  |  |
| --- | --- |
| Plan of Action | Achivements/Outcomes |
| **National** | **Seminars** |  |  |  | **Hosted by Dept of Conservative Dentistry and Dept of Prosthodontics** |
| **Students** | **Improvement** |  |  |  | **NEET Coaching, Extra Classes, Student exchange programme, Inter departmental seminars, BLS Training, Minor Oral Surgery workshop** |
| **Teaching** | **Staff** |  |  |  | **Faculty Development Programmes, Quarterly meeting for improvement** |
|  |  | **No** | **Files** | **Uploaded** | **!!!** |

|  |  |
| --- | --- |
| Name of Statutory Body | Meeting Date |
| **Institute Management Committee** | **25-Jul-2019** |

|  |
| --- |
|  |

* 1. **– Curriculum Planning and Implementation**
		1. – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

## Army College of Dental Sciences is Affiliated to Kaloji Narayan Rao University of Health Sciences (KNR UHS), Warangal and Recognised by Dental Council of India (DCI), New Delhi and we follow the rules and regulations as per DCI & KNR UHS. The Institute has Post Graduation (MDS) in six departments with yearly intake of 15 students and Under Graduation (BDS) with intake of 40 seat per year. We follow annual pattern of programmes of DCI & KNR UHS and there is no flexibility of the curriculum.

* + 1. – Certificate/ Diploma Courses introduced during the academic year

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entreprene urship | Skill Development |
| **BLS** | **Nil** | **17/01/2019** | **4** | **Nil** | **Nil** |

## – Academic Flexibility

* + 1. – New programmes/courses introduced during the academic year

|  |  |  |
| --- | --- | --- |
| Programme/Course | Programme Specialization | Dates of Introduction |
| **No Data Entered/Not Applicable !!!** |  |
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* + 1. – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

|  |  |  |
| --- | --- | --- |
| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
| **No Data Entered/Not Applicable !!!** |  |

* + 1. – Students enrolled in Certificate/ Diploma Courses introduced during the year

|  |  |
| --- | --- |
|  | Certificate Diploma Course |
| Number of Students **25 Nil** |

## – Curriculum Enrichment

* + 1. – Value-added courses imparting transferable and life skills offered during the year

|  |  |  |
| --- | --- | --- |
| Value Added Courses | Date of Introduction | Number of Students Enrolled |
| **Dental Practice Management** | **19/06/2018** | **26** |
| **Basic Life Support Training Programme** | **17/01/2019** | **25** |
| **No file uploaded.** |

* + 1. – Field Projects / Internships under taken during the year

|  |  |  |
| --- | --- | --- |
| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
| **No Data Entered/Not Applicable !!!** |  |
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## – Feedback System

* + 1. – Whether structured feedback received from all the stakeholders.

|  |  |
| --- | --- |
| Students | Yes |
| Teachers | Yes |
| Employers | Yes |
| Alumni | Yes |
| Parents | Yes |

* + 1. – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

## Students feedback : After every Class feedback form is given to every student and based on the report the comments are analysed by the HOD and staff and necessary action is taken to improve the quality of teaching. Teacher feedback

**: Based on the teacher feedback underperforming students are given extra classes and parents are informed. To improve the standard of teaching all HOD’s including Principal conduct meeting to analyze and take necessary actions.**

**Employers : The Chairman of the Institute analyses Annual Confidential Report (ACR) of every staff member annually. Alumni : Alumni meeting are conducted for improvement in teaching, placements updating with current trends. Parents : Half yearly parent teacher meeting will be conducted to discuss about the student improvement and appraisal of his or her performance.**

**CRITERION II – TEACHING- LEARNING AND EVALUATION**

* 1. **– Student Enrolment and Profile**
		1. – Demand Ratio during the year

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name of the Programme | Programme Specialization | Number of seats available | Number of Application received | Students Enrolled |
| **MDS** | **Nill** | **15** | **96** | **15** |
| **BDS** | **Nill** | **40** | **416** | **40** |
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## – Catering to Student Diversity

* + 1. – Student - Full time teacher ratio (current year data)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of fulltime teachers available in the institution teaching only UG courses | Number of fulltime teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
| **2018** | **40** | **15** | **49** | **34** | **49** |

## – Teaching - Learning Process

* + 1. – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E- learning resources etc. (current year data)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Number of Teachers on Roll | Number of teachers using ICT (LMS, e-Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Numberof smart classrooms | E-resources and techniques used |
| **49** | **49** | **12** | **4** | **5** | **2** |
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| **No file uploaded.** |

* + 1. – Students mentoring system available in the institution? Give details. (maximum 500 words)

Student mentoring system aims to provide personal and professional support to a student. The mentor uses experience in a facilitative way to support the development of the student. Mentor’s role is supportive and developmental for student community in general and first year students in particular. At ACDS each staff mentors four undergraduate students and one post graduate student. Mentoring involves follow up, long term support, instructional coaching. Mentor acts as a liason between the student and the management, student and parents, student and peers. Mentor helps to create a launching pad to promote the students interests and abilities.

|  |  |  |
| --- | --- | --- |
| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
| **245** | **49** | **1:5** |

## – Teacher Profile and Quality

* + 1. – Number of full time teachers appointed during the year

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
| **76** | **49** | **27** | **25** | **1** |

* + 1. – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

|  |  |  |  |
| --- | --- | --- | --- |
| Year of Award | Name of full time teachers receiving awards from state level, national level, international level | Designation | Name of the award, fellowship, received from Government or recognized bodies |
| **2018** | **Dr K V Ramana Reddy** | **Principal** | **Chief of Army Staff Commendation** |
| **2019** | **Dr Mamta Kaushik** | **Professor** | **IACDE Academic Excellence** |
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## – Evaluation Process and Reforms

* + 1. – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Programme Name | Programme Code | Semester/ year | Last date of the last semester-end/ year- end examination | Date of declaration of results of semester- end/ year- end examination |
| **BDS** | **101** | **1 year** | **21/08/2018** | **25/09/2018** |
| **BDS** | **101** | **2 year** | **21/08/2018** | **25/09/2018** |
| **BDS** | **101** | **3 year** | **20/07/2018** | **06/09/2018** |
| **BDS** | **082** | **4 year** | **09/08/2018** | **26/09/2018** |
| **MDS** | **101** | **1 year** | **01/05/2018** | **24/06/2019** |
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* + 1. – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

## Clinical and Academic Audit every six months

* + 1. – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

## Clinical postings schedule and schedule for internal assessment examination is prepared and is followed accordingly. How ever the final examinations are being

**conducted by the affiliated University.**

* 1. **– Student Performance and Learning Outcomes**
		1. – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

[http://www.acds.co.in/wp-](http://www.acds.co.in/wp-content/uploads/2019/08/STUDENT_PERFORMANCE_AND_LEARNING_OUTCOMES.docx) [content/uploads/2019/08/STUDENT\_PERFORMANCE\_AND\_LEARNING\_OUTCOMES.docx](http://www.acds.co.in/wp-content/uploads/2019/08/STUDENT_PERFORMANCE_AND_LEARNING_OUTCOMES.docx)

* + 1. – Pass percentage of students

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
| **082** | **BDS** | **Nill** | **36** | **36** | **100** |
| **101** | **MDS** | **Nill** | **15** | **15** | **100** |
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## – Student Satisfaction Survey

* + 1. – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

 [http://www.acds.co.in/wp-content/uploads/2019/08/SSS-survey-](http://www.acds.co.in/wp-content/uploads/2019/08/SSS-survey-questionnaire.docx) [questionnaire.docx](http://www.acds.co.in/wp-content/uploads/2019/08/SSS-survey-questionnaire.docx)

**CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION**

* 1. **– Resource Mobilization for Research**
		1. – Research funds sanctioned and received from various agencies, industry and other organisations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
| **Major Projects** | **36** | **Ministry of Science****Technology** | **1.3** | **0** |
| **Minor Projects** | **24** | **GOC, BD Area** | **5** | **5** |
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## – Innovation Ecosystem

* + 1. – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

|  |  |  |
| --- | --- | --- |
| Title of workshop/seminar | Name of the Dept. | Date |
| **Pediatrician’s Perspective of Pedodontics** | **Pedodontics And Preventive Dentistry** | **26/11/2018** |
| **Conscious Sedation by Dr. Srinivas Nameni, Lasers in Pediatric Dentistry by Dr. Chandrasekhar Yavagal** | **Pedodontics And Preventive Dentistry** | **31/01/2019** |
| **Dentsply Composite Restorations** | **Pedodontics And Preventive Dentistry Conservative Dentistry And Endodontics** | **06/05/2019** |

|  |  |  |
| --- | --- | --- |
| **CDE contact contours for posterior composites** | **Conservative Dentistry Endodontics** | **17/01/2019** |
| **3rd ACDI International conference** | **Conservative Dentistry Endodontics** | **20/01/2019** |

* + 1. – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category |
| **Nil** | **Nil** | **Nil** | **01/08/2019** | **Nil** |
| **No file uploaded.** |

* + 1. – No. of Incubation centre created, start-ups incubated on campus during the year

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Incubation Center | Name | Sponsered By | Name of the Start-up | Nature of Start- up | Date of Commencement |
| **Not Applicable** | **Not Applicable** | **Not Applicable** | **Not Applicable** | **Not Applicable** | **01/08/2019** |
| **No file uploaded.** |

## – Research Publications and Awards

* + 1. – Incentive to the teachers who receive recognition/awards

|  |  |  |
| --- | --- | --- |
| State | National | International |
| **0** | **01** | **0** |

* + 1. – Ph. Ds awarded during the year (applicable for PG College, Research Center)

|  |  |
| --- | --- |
| Name of the Department | Number of PhD's Awarded |
| **0** | **Nill** |

* + 1. – Research Publications in the Journals notified on UGC website during the year

|  |  |  |  |
| --- | --- | --- | --- |
| Type | Department | Number of Publication | Average Impact Factor (if any) |
| **International** | **Periodontics** | **1** | **6** |
| **National** | **Oral Medicine Radiology** | **1** | **0** |
| **National** | **Pedodontics** | **9** | **0** |
| **National** | **Periodontics** | **2** | **0** |
| **National** | **Prosthodontics** | **2** | **0** |
| **National** | **Oral Pathology** | **3** | **0** |
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* + 1. – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

|  |  |
| --- | --- |
| Department | Number of Publication |
| **Conservative Dentistry Endodontics** | **6** |
| **Orthodontics** | **2** |
| **Periodontics** | **1** |
| **Prosthodontics** | **1** |
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|  |
| --- |
| 3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index |
|  | Title of the Paper | Name of Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
| **Aesthetic managmetn of discolored anterior teeth with zironia case report** | **Preeti budhwar****Reeta yadav P.Laxman Rao** | **Journal of applied****dental Medical sciences** | **2019** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **Fabricat ion of interim****prosthesis for a patient with palatal pe rforation.****Case report** | **Ashita Dahiya Monalia****Das P.Laxman Rao** | **Journal of applied****dental Medical sciences** | **2018** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **secretions of human salivary gland** | **Dr Anahita****punj** | **Internat ional****journal of current advanced research** | **2018** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **Human oral****microflora** | **Dr Anahita****punj** | **Internat ional****journal of current advanced research** | **2018** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **Comparat ive****evaluation of effects of natural antioxidan ts on the shear bond strength of composte resin to bleached enamel** | **Dr.****Mamta kaushik Dr. Roshni Dr. Neha mehra** | **Indian J Dent Res 2019 30:****1126.** | **2019** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **Effect of** | **Dr. Mamta** | **J Dent Res Clin** | **2018** | **0** | **Army College of** | **Nill** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **different periodonta l ligament simulating materials on the incidence of dentinal cracks during root canal preparatio n** | **kaushik Dr. Roshni Dr. Neha mehra** | **Dent Prospect 2018 12(3)****:1965200** |  |  | **Dental Sciences** |  |
| **Stress d istributio n in endod onticallyt eatedabfra****cted mandibular premolars restored with different cements and crowns: A three dime nsional finite element analysis** | **Dr.****Mamta kaushik Dr. Roshni Dr. Neha mehra** | **J****Conserv Dent 20182****1:55761.** | **2018** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **Clinical Management of root re sorption:****A report of three cases** | **Dr.****Mamta kaushik Dr. Roshni Dr. Neha mehra** | **Cureus 2****018:10(8): e3215** | **2018** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **Management of permanent Maxillary first molar with unusual crown and root anatomy: A case report** | **Dr.****Mamta kaushik** | **Restor Dent****Endod.****2018 Aug43 (3):e35** | **2018** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **Amelogen esis****imperfect** | **Dr. Soujanya** | **Cureus 2 01911(7):e****5060** | **2019** | **0** | **Army College of****Dental** | **Nill** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **with Nephr ocalcinosi s: A Rare associatio n in siblings** |  |  |  |  | **Sciences** |  |
| **Comparat ive****Evaluation of the Ant ibacterial Efficacy of Aloe Vera, 3Sodium Hy pochlorite****, and 2 Ch lorhexidin eGluconate against En terococcus faecalis: An in vitro study** | **Dr. Soujanya** | **Cureus 2018, 10(1****0):e3480** | **2018** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **Squamous papilloma****on hard palate: case report and literature review** | **Dr. Madh usudhan****Reddy** | **Internat ional****journal of clinical pediatric dentistry** | **2018** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **Large follicular odontogeni****c keratocyst affecting maxillary sinus mimicking dentigerou s cyst in an 8 year old boy: acase report and review** | **Dr. Madh usudhan****Reddy** | **Internat ional****journal of clinical pediatric dentistry** | **2018** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **Amelobla stic fibro****odontoma in a 14 year old girl: a case** | **Dr. Madh usudhan****Reddy** | **Internat ional****journal of clinical pediatric dentistry** | **2019** | **0** | **Army College of****Dental Sciences** | **Nill** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **report** |  |  |  |  |  |  |
| **Pulp stones as****risks predictors for coronary artery disease** | **Dr Malathi** | **Annals of Medical****Health Sciences** | **2019** | **0** | **Army College of****Dental Sciences** | **Nill** |
| **No file uploaded.** |
| 3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science) |
|  | Title of the Paper | Name of Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
| **Comparat ive****evaluation of effects of natural antioxidan ts on the shear bond strength of composte resin to bleached enamel** | **Dr Mamta Kaushik** | **Indian J Dent Res 2019 30:****1126.** | **2019** | **5** | **86** | **Army College of****Dental Sciences** |
| **Effect of****different periodonta l ligament simulating materials on the incidence of dentinal cracks during root canal preparatio n** | **Dr Mamta Kaushik** | **J Dent Res Clin****Dent Prospect 2018 12(3)****:1965200** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sceinces** |
| **Stress d istributio n in endod onticallyt eatedabfra****cted mandibular premolars restored with** | **Dr Mamta Kaushik** | **J****Conserv Dent 20182****1:55761.** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **different cements and crowns: A three dime nsional finite element analysis** |  |  |  |  |  |  |
| **Clinical Management of root re sorption:****A report of three cases** | **Dr Mamta Kaushik** | **Cureus 2****018:10(8): e3215** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **Management of permanent Maxillary first molar with unusual crown and root anatomy: A case report** | **Dr Mamta Kaushik** | **Restor Dent****Endod.****2018 Aug43 (3):e35** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **Comparat ive****evaluation of effects of natural antioxidan ts on the shear bond strength of composte resin to bleached enamel** | **Dr Roshni** | **Indian J Dent Res 2019 30:****1126.** | **2019** | **6** | **102** | **Army College of****Dental Sciences** |
| **Effect of****different periodonta l ligament simulating materials on the incidence of dentinal cracks during** | **Dr Roshni** | **J Dent Res Clin****Dent Prospect 2018 12(3)****:1965200** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **root canal preparatio n** |  |  |  |  |  |  |
| **Stress d istributio n in endod onticallyt eatedabfra****cted mandibular premolars restored with different cements and crowns: A three dime nsional finite element analysis** | **Dr Roshni** | **J****Conserv Dent 20182****1:55761.** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **Clinical Management** | **Dr Roshni** | **Cureus 2****018:10(8): e3215** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **Amelogen esis****imperfect with Nephr ocalcinosi s: A Rare associatio n in siblings** | **Dr Soujanya** | **Cureus 2 01911(7):e****5060** | **2019** | **6** | **109** | **Army College of****Dental Sciences** |
| **Comparat ive****Evaluation of the Ant ibacterial Efficacy of Aloe Vera, 3Sodium Hy pochlorite****, and 2 Ch lorhexidin eGluconate against En terococcus faecalis: An in vitro study** | **Dr Soujanya** | **Cureus 2018, 10(1****0):e3480** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **Comparat ive** | **Dr Neha Mehra** | **Indian J Dent Res** | **2019** | **2** | **30** | **Army College of** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **evaluation of effects of natural antioxidan ts on the shear bond strength of composte resin to bleached enamel** |  | **2019 30:****1126.** |  |  |  | **Dental Sciences** |
| **Effect of****different periodonta l ligament simulating materials on the incidence of dentinal cracks during root canal preparatio n** | **Dr Neha Mehra** | **J Dent Res Clin****Dent Prospect 2018 12(3)****:1965200** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **Stress d istributio n in endod onticallyt eatedabfra****cted mandibular premolars restored with different cements and crowns: A three dime nsional finite element analysis** | **Dr Neha Mehra** | **J****Conserv Dent 20182****1:55761.** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **Clinical Management** | **Dr Neha Mehra** | **Cureus 2****018:10(8): e3215** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **Secretions of human salivary gland** | **Dr Anhita****Punj** | **Internat ional****journal of current advanced** | **2018** | **2** | **11** | **Army College of****Dental Sciences** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **research** |  |  |  |  |
| **Human oral****microflora** | **Dr Anhita****Punj** | **Internat ional****journal of current advanced research** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **Pulp stones as****risks predictors for coronary artery disease** | **Dr Malthi** | **Annals of Medical****Health Sciences** | **2019** | **1** | **6** | **Army College of****Dental Sciences** |
| **Squamous papilloma****on hard palate: case report and literature review** | **Dr Madhusudan****Reddy** | **Internat ional****journal of clinical pediatric dentistry** | **2018** | **1** | **6** | **Army College of****Dental Sciences** |
| **Large follicular odontogeni****c keratocyst affecting maxillary sinus mimicking dentigerou s cyst in an 8 year old boy: acase report and review** | **Dr Madhusudan****Reddy** | **Internat ional****journal of clinical pediatric dentistry** | **2018** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **Amelobla stic fibro****odontoma in a 14 year old girl: a case report** | **Dr Madhusudan****Reddy** | **Internat ional** | **2019** | **Nill** | **Nill** | **Army College of****Dental Sciences** |
| **No file uploaded.** |
| 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year : |
|  | Number of Faculty | International | National | State | Local |
| **Attended/Semi nars/Workshops** | **18** | **17** | **28** | **56** |
| **Presented** | **1** | **8** | **Nill** | **Nill** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **papers** |  |  |  |  |
| **Resource persons** | **Nill** | **3** | **Nill** | **1** |
|  |  |  | **No** | **file** | **uploaded.** |  |  |
| **3.4 – Extension Activities** |
| 3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year |
|  | Title of the activities | Organising unit/agency/ collaborating agency | Number of teachers participated in such activities | Number of students participated in such activities |
| **Dental** | **camp** | **Hopehome Orphanage Dammaiguda** | **2** | **5** |
| **Out reach programme** | **Sri satya sai seva organization** | **2** | **30** |
| **Extension progamme** | **NGO’S Lions club Sri Ramanjneya****trust** | **7** | **50** |
| **Dental** | **camp** | **National institute for the****mentally handicapped** | **2** | **7** |
| **Dental** | **camp** | **Sofkin NGO** | **3** | **5** |
| **Dental** | **camp** | **SV Model High School** | **3** | **5** |
| **Dental** | **camp** | **Abhilasha School for special health****care needs** | **3** | **9** |
| **Dental** | **camp** | **Sathya Sai Vidya Vihaar DD Colony** | **1** | **5** |
| **Dental** | **camp** | **Army public school, RK Puram** | **5** | **9** |
| **Dental** | **camp** | **Andhra MahilaSabha Special****School** | **4** | **10** |
| **Dental** | **camp** | **Govt. Primary School,****Secunderabad** | **2** | **6** |
| **Dental** | **camp** | **Sweekar Academy of Rehabilitation****Sciences, Upkar complex, Secunderabad** | **4** | **12** |
| **Dental** | **camp** | **Bison Asha School, Bowenpally** | **1** | **5** |
| **Dental** | **camp** | **Swadoshan trust, Kodichara village,****Kachiguda Thanda** | **3** | **8** |
| **Dental** | **camp** | **Satya sai temple,** | **2** | **2** |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Alwal** |  |  |
| **Dental** | **camp** | **CRPF Campus** | **1** | **6** |
| **Dental** | **camp** | **Army Public School, RK Puram** | **5** | **18** |
| **Dental camp at Cherlapally Central****jail** | **Lions club, AS Rao nagar** | **2** | **3** |
| **Dental** | **camp** | **Bhavans Vivekananda college** | **4** | **10** |
| **Dental** | **camp** | **Geethanjali college of****engineering and technology** | **3** | **10** |
|  |  | **No** | **file** | **uploaded.** |  |

* + 1. – Awards and recognition received for extension activities from Government and other recognized bodies during the year

|  |  |  |  |
| --- | --- | --- | --- |
| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
| **Dental Camp** | **Certificate of Appreciation** | **Swadoshan trust, Kodichara village,****Kachiguda Thanda** | **8** |
| **Dental Camp** | **Certificate of Appreciation** | **Lions Club, As Rao nagar** | **3** |
| **Out reach programme** | **Certificate of Appreciation** | **Sri satya sai seva organization** | **30** |
| **Extension progamme** | **Certificate of Appreciation** | **NGO’S Lions club Sri Ramanjneya****trust** | **50** |
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* + 1. – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name of the scheme | Organising unit/Agen cy/collaborating agency | Name of the activity | Number of teachers participated in such activites | Number of students participated in such activites |
| **Gender issue** | **ACDS** | **Gender desensitization****programme Debate** | **4** | **23** |
| **Vigilance Awareness Programme** | **ACDS** | **Vigilance Awareness Programme** | **3** | **36** |
| **Legal Rights Of Women** | **ACDS** | **Legal Rights Of Women** | **2** | **6** |
| **No file uploaded.** |

## – Collaborations

* + 1. – Number of Collaborative activities for research, faculty exchange, student exchange during the year

|  |  |  |  |
| --- | --- | --- | --- |
| Nature of activity | Participant | Source of financial support | Duration |

|  |  |  |  |
| --- | --- | --- | --- |
| **Student Exchange Programme by Conservative****Dentistry Dept** | **05** | **ACDS** | **4** |
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* + 1. – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry/research lab with contact details | Duration From | Duration To | Participant |
| **Research** | **MOU** | **Department of Biology****BITS Pilani, Hyderabad** | **06/08/2018** | **31/12/2019** | **Joint Research** |
| **No file uploaded.** |

* + 1. – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

|  |  |  |  |
| --- | --- | --- | --- |
| Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs |
| **ESIC Medical college** | **01/05/2018** | **Utilization of OT facilities for post****graduate students** | **46** |
| **BITS Pilani** | **06/08/2018** | **For testing of salivary samples in****patients with premalignant lesions/conditions** | **11** |
| **Prevest Den Pro Limited Jammu** | **23/07/2019** | **To promote Interdisciplinary****Research and impart Skill Oriented Training** | **29** |
| **No file uploaded.** |

# CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

## – Physical Facilities

* + 1. – Budget allocation, excluding salary for infrastructure augmentation during the year

|  |  |
| --- | --- |
| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
| **238** | **216** |

* + 1. – Details of augmentation in infrastructure facilities during the year

|  |  |
| --- | --- |
| Facilities | Existing or Newly Added |
| **Campus Area** | **Existing** |
| **Class rooms** | **Existing** |

|  |  |
| --- | --- |
| **Laboratories** | **Existing** |
| **Seminar Halls** | **Existing** |
| **Classrooms with LCD facilities** | **Existing** |
| **Seminar halls with ICT facilities** | **Existing** |
| **Video Centre** | **Existing** |
| **Value of the equipment purchased during the year (rs. in lakhs)** | **Newly Added** |
| **Number of important equipments purchased (Greater than 1-0 lakh)****during the current year** | **Newly Added** |
| **Classrooms with Wi-Fi OR LAN** | **Existing** |
| **No file uploaded.** |

## – Library as a Learning Resource

* + 1. – Library is automated {Integrated Library Management System (ILMS)}

|  |  |  |  |
| --- | --- | --- | --- |
| Name of the ILMS software | Nature of automation (fully or patially) | Version | Year of automation |
| **Libsys** | **Fully** | **4** | **2017** |

* + 1. – Library Services

|  |  |  |  |
| --- | --- | --- | --- |
| Library Service Type | Existing | Newly Added | Total |
| **Text Books** | **3208** | **3658659** | **68** | **148883** | **3276** | **3807542** |
| **Reference Books** | **139** | **649796** | **17** | **92944** | **156** | **742740** |
| **Journals** | **586** | **28277692** | **34** | **1545436** | **620** | **29823128** |
| **No file uploaded.** |

* + 1. – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

|  |  |  |  |
| --- | --- | --- | --- |
| Name of the Teacher | Name of the Module | Platform on which module is developed | Date of launching e- content |
| **Not Applicable** | **Not Applicable** | **Not Applicable** | **01/08/2019** |
| **No file uploaded.** |

## – IT Infrastructure

* + 1. – Technology Upgradation (overall)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Type | Total Co mputers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departme nts | Available Bandwidt h (MBPS/ GBPS) | Others |
| **Existin g** | **55** |  |  |  |  | **34** | **21** | **2** |  |
| **Added** | **12** |  |  | **6** |  | **2** | **4** | **2** |  |
| **Total** | **67** | **0** | **0** | **6** | **0** | **36** | **25** | **4** | **0** |

* + 1. – Bandwidth available of internet connection in the Institution (Leased line)

## 2 MBPS/ GBPS

* + 1. – Facility for e-content

|  |  |
| --- | --- |
| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
| **Not Applicable** | Not Applicable |

## – Maintenance of Campus Infrastructure

* + 1. – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

|  |  |  |  |
| --- | --- | --- | --- |
| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurredon maintenance of physical facilites |
| **86** | **77** | **152** | **139** |

* + 1. – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

## The College constantly encourages faculties on ICT, library resources to update learning use of other technological aids which helps in enhancement of

**knowledge skills. For all our courses, alternative teaching methods are adopted. Teachers are given several input sessions on innovative teaching methodologies and are instructed to adopt them. • Institution has an estate office named Central Maintenance Department. • Water supply and power supply are made available 24 hours and constant monitoring will be done for the same.**

* + - * **Constant monitoring of the infrastructure related problems by maintenance Department. • 24 hours security guards are available in and around the campus.**
			* **Separate conservancy is provided take care of plants and greenery in and around the campus. The college has housekeeping /technical staff for day to day upkeep/ maintenance of the premises. Annual contract with service providers for**

**maintenance of buildings, equipment‘s, vehicles, computers etc. Where ever applicable annual maintenance contract is maintained into with the companies/vendors for maintenance for infrastructure facilities and equipment‘s in the Institution.**

<http://www.acds.co.in/wp-content/uploads/2019/08/MAINTENANCE_OF_CAMPUS_INFRASTRUCTURE.docx>

# CRITERION V – STUDENT SUPPORT AND PROGRESSION

## – Student Support

* + 1. – Scholarships and Financial Support

|  |  |  |  |
| --- | --- | --- | --- |
|  | Name/Title of the scheme | Number of students | Amount in Rupees |
| **Financial Support from institution** | **Nil** | **0** | **0** |
| **Financial Support from Other Sources** |  |  |  |
| **a) National** | **Nil** | **Nill** | **0** |
| **b)International** | **Nil** | **Nill** | **0** |
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* + 1. – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

|  |  |  |  |
| --- | --- | --- | --- |
| Name of the capability enhancement scheme | Date of implemetation | Number of students enrolled | Agencies involved |
| **Yoga Camp** | **21/06/2018** | **30** | **Isha Foundation** |
| **Remedial classes for slow learners** | **01/09/2018** | **32** | **ACDS Staff** |
| **Telugu language classes** | **01/10/2018** | **40** | **ACDS Staff PGs** |
| **NEET Coaching Classes** | **01/09/2018** | **36** | **ACDS Staff** |
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* + 1. – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Year | Name of the scheme | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passedin the comp. exam | Number of studentsp placed |
| **2018** | **NEET****Coaching** | **36** | **5** | **35** | **24** |
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* + 1. – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

|  |  |  |
| --- | --- | --- |
| Total grievances received | Number of grievances redressed | Avg. number of days for grievance redressal |
| **Nill** | **Nill** | **Nill** |

## – Student Progression

* + 1. – Details of campus placement during the year

|  |  |
| --- | --- |
| On campus | Off campus |
| Nameof organizations visited | Number of students participated | Number of stduents placed | Nameof organizations visited | Number of students participated | Number of stduents placed |
| **ACDS** | **7** | **2** | **Clove Dental** | **15** | **5** |
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* + 1. – Student progression to higher education in percentage during the year

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Year | Number of students enrolling into higher education | Programme graduated from | Depratment graduated from | Name of institution joined | Name of programme admitted to |
| **2019** | **20** | **BDS** | **ACDS** | **PGI Rohtak GDC, Jaipur****GDC,****Hyderabad R R, Delhi KD Dental College Saraswati** | **MDS** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | **Dental College A.B.Shetty Dental college Manipal Dental College Savitha Dental College Panineeya Dental College Sri Sai Dental College Army College of Dental Sciences Maur** |  |
| **2019** | **3** | **BDS** | **ACDS** | **Komberg School of Dentistry,****Temple University Boston Dental School** | **DDS** |
| **2019** | **1** | **BDS** | **ACDS** | **UTH****College of Public Health, Dallas** | **MPH** |
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| 5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services) |
|  | Items | Number of students selected/ qualifying |
| **Any Other** | **37** |
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| 5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year |
|  | Activity | Level | Number of Participants |
| **Encore 2019** | **Intra College** | **43** |
| **Denta Fest** | **State** | **76** |
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| **5.3 – Student Participation and Activities** |
| 5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) |
|  | Year | Name of the award/medal | National/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |

|  |
| --- |
| **No Data Entered/Not Applicable !!!****No file uploaded.** |
| 5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words) |
| **1. Academic committee The committee overlooks all the academic activities pertaining to the UG and PG courses. It strives to maintain high standards of****teaching both theoretical and clinical. It plays a crucial role in implementation of the NTRUHS/DCI guidelines and/or regulations from time to time. 2. AntiRagging Committee Two students from each batch are included in the committee. The committee ensures that all the senior students are sensitized to the issue of ragging. It conducts orientation programmes to educate the fresher and senior students about the evil menace of ragging. Any issue or complaint will be first reported to the student member who in turn will convey to principal or registrar. Prompt action is taken to prevent further incidents.****Severe cases will be reported to the nearest Police station by the victim with the support of college authorities. 3. Event management committee The committee organizes all the major events like the college day, cultural day, and fresher’s day. The student members involve actively in the planning and execution. 4. Alumni Association The mission of this association is to foster beneficial connection among alumni, students, faculty, administration and staff. To implement this, the association works with the office of alumni. 5.****Library committee The committee works to maintain and upgrade the library. It takes the feedback from the staff, students and recommends necessary actions for the benefit of everyone. 6. Disciplinary committee The regulations of the college expect all the students and staff to be disciplined and principled. Any act of indiscipline is first noted by the student members and later on to the committee for further action.** |
| **5.4 – Alumni Engagement** |
| 5.4.1 – Whether the institution has registered Alumni Association? |
| **Yes** |
| **The alumni association of ACDS was registered on 16th January 2014 under the Andhra Pradesh Society’s registration act 2011. The institution works in close coordination with alumni in fulfilling the following objectives 1. To provide opportunities for alumni to volunteer their time and talent on behalf of the college and its students. 2. To provide a platform among past and present students for exchange of information and ideas communicate their accomplishments, interests and concerns to the present students of the college.****3. To support fund raising activities for education, research, and outreach activities. 4. To organize conferences, seminars, workshops, study circle and health care programmes. The annual general body meets of alumni association is planned every year.** |
| 5.4.2 – No. of enrolled Alumni: |
| **845** |
| 5.4.3 – Alumni contribution during the year (in Rupees) : |
| **67500** |
| 5.4.4 – Meetings/activities organized by Alumni Association : |
| **Annual Alumni meet was organized on 27th September 18** |
| **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT** |
| **6.1 – Institutional Vision and Leadership** |

|  |
| --- |
| 6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words) |
|  | **1.The institute practices decentralization at various levels of policy making strategy. It has a highly structured management system. All the policies are structured at Headquarters and are disseminated through principal or registrar, Patron – in – Chief, ACDS . 2.The institute has well structured committees with presiding officers and members who regularly meet to review the institution policy initiative progress. Regular student feedback is taken on teaching and learning programs. Feedback is also regularly taken from all stake holders.** |
| 6.1.2 – Does the institution have a Management Information System (MIS)? |
|  | **Partial** |
| **6.2 – Strategy Development and Deployment** |
| 6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each): |
|  | Strategy Type | Details |
| **Curriculum Development** | **No flexibility under the KNR UHS, however hands on workshops, CDE programmes, Seminars, are done regularly for enhanced learning.** |
| **Teaching and Learning** | **Postings of students at ESIC, Medical College, GPSB (ACDS Satellite centre), Military Dental Centres (Secunderabad and Bolarum), Joint clinical meets and****Journal clubs at Military Dental Centre’s Posting of students at Military Hospital, Secunderabad Interdepartmental meetings UG Clinical Meets Debates, Quiz, seminars, workshops, CDE / CME programmes** |
| **Examination and Evaluation** | **Digital evaluation centre has been established in the institution. The central examination hall is CCTV and****cell phone jammer equipped. The examinations are conducted under KNR university supervision Three internal assessment examinations each for UG and PG students in theory as well as Practicals is being undertaken. Problem based learning (PBL), objective structured clinical examination (OSCE), case based learning (CBL) as well as chair side learning is being conducted for both UG and PG students. Mock examinations are conducted for PG students by subject experts from outside the institution. Remedial classes are conducted for UG and PG students. Regular quiz is conducted in various speciality subjects for the students.** |
| **Research and Development** | **The college has worked upwards towards research and innovation in the last year. The college has signed two MOU’s with BITS Pillani (Hyd Campus),** |

|  |  |
| --- | --- |
|  | **ESIC Medical College, Hyderabad and Prevest Dens Pro Limited, Jammu. Four CDE and one International Conference were organized by the college in this year. Three students won awards for their research presentations at National forums and One Faculty received a National award for Academic Excellence from the National specialty association. The number of publications from the Institute in the last year was****25. Over a 100 staff members have participated in conferences and****programmes at the National, state and Local levels. Among these there were 04 representations as Resource persons and 09 faculty papers at National and State forums. The College was center for Student exchange programme and Received 05 students from different colleges for one week exchange programme. Various Dental Check up camps are being organized as Extension Activities. The college also organized Gender Sensitivity in house and participated in programme as per instructions by National Commission For Women, Delhi, Telangana.** |
| **Admission of Students** | **Admission is strictly based on merit ranking according to marks obtained in****the NEET UG/PG examination. The counselling is full proof conducted by the KNR health university. Members of the college Admission cell scrutinize the documents. The admission cell provides all the necessary guidance to the candidates** |
| **Library, ICT and Physical Infrastructure / Instrumentation** | **The central library at ACDS actively supports the teaching and research****programs of the institute. It remains open from 8:30AM till 11:00PM on all days except national holidays. The central library homes a collection of 3276 books including text books, reference books, and general books. It subscribes to a total of 7 newspapers,****12 magazines, 7 national scientific journals and 27 international journals.****ACDS library is also an active member of KNR university Med Net consortium ejournals and books. Internet facility****, photocopying facilities and separate reading areas for undergraduates and post graduates have also been provided.** |
| **Human Resource Management** | **Human Resource Management is as per the directives given by Army Welfare****Education Society (AWES)** |

|  |  |
| --- | --- |
| **Industry Interaction / Collaboration** | **Joint research and Academic activities with BITS Pillani (Hyd****Campus), ESIC Medical College, Hyderabad and Prevest Dens Pro Limited, Jammu** |

6.2.2 – Implementation of e-governance in areas of operations:

|  |  |
| --- | --- |
| E-governace area | Details |
| **Finance and Accounts** | **ACDS, by implementing the facility of digitization is improving the****efficiency of the system where the finances, funds, bill payments by patients, payment of student fee is managed through online transfers which makes it easy for patients ,students, and management to access to the services directly and improves the coordination of the institute.** |
| **Student Admission and Support** | **Students admitted in ACDS every year undergo the university counselling, the****process of which includes dates of counselling, document verification and allotment of seats is available online on university’s website. The admission cell of ACDS uploads every information concerning to the admission of UG and PG courses on college’s website as well. Also, students can register their queries, result verifications etc and can also submit a feedback to the college.** |
| **Examination** | **The university final exam question papers, uploading of hall tickets,****uploading of marks, paper evaluation and declaration of results at the end of each academic year is done through the digital evaluation centre employed by examination committee of ACDS.** |

## – Faculty Empowerment Strategies

* + 1. – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Year | Name of Teacher | Name of conference/ workshop attended for which financial support provided | Name of the professional body for which membership fee is provided | Amount of support |
| **2019** | **Dr V V R****Krishna Murthy** | **Myocourse2019, Kochi** | **Online Dentistry** | **24000** |
| **2018** | **Dr Sakshi** | **International College of****Dentist Conference** | **ICD** | **1000** |
| **2018** | **Dr Anusha** | **International** | **ICD** | **1000** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | **College of Dentist Conference** |  |  |
| **2018** | **Dr Priyanaka** | **International College of****Dentist Conference** | **ICD** | **1000** |
| **2018** | **Dr Seema Basoya** | **International College of****Dentist Conference** | **ICD** | **4250** |
| **2018** | **Dr Mamta** | **33rd IACDE****National Conference** | **IACDE** | **11126** |
| **2018** | **Dr Roshini** | **33rd IACDE****National Conference** | **IACDE** | **11126** |
| **2018** | **Dr E Soujanya** | **33rd IACDE****National Conference** | **IACDE** | **11126** |
| **2018** | **Dr Neha Mehra** | **33rd IACDE****National Conference** | **IACDE** | **11126** |
| **2018** | **Dr Anahita** | **National Conference Of****Periodontology, Chandigarh** | **ISP** | **5000** |
| **2018** | **Dr Anirudh Kumar Mathur** | **Indian orthodontic conference,****Kochi** | **IOS** | **14350** |
| **2018** | **Dr Prasad Chitra** | **Indian orthodontic conference,****Kochi** | **IOS** | **14350** |
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| 6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year |
|  | Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
| **2018** | **Basic Life****Support** | **Nil** | **23/08/2018** | **23/08/2018** | **4** | **2** |
| **2019** | **CBCT****Dentist’s Third Eye** | **Nil** | **12/03/2019** | **12/03/2019** | **21** | **3** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **2019** | **CDEcontact and contours for posterior composite** | **Nil** | **17/01/2019** | **17/01/2019** | **9** | **2** |
| **2019** | **3rd ACDI****Internatio nal Conference** | **Nil** | **18/01/2019** | **20/01/2019** | **9** | **2** |
| **2019** | **Dentsply Material Program** | **Nil** | **06/05/2019** | **06/05/2019** | **8** | **5** |
| **2019** | **Recent Concepts****on TMJ** | **Nil** | **22/01/2019** | **22/01/2019** | **3** | **1** |
| **2019** | **OMFS Day** | **Nil** | **13/02/2019** | **13/02/2019** | **4** | **1** |
| **2019** | **Lasers in contemp****orary pediatric dentistry** | **Nil** | **30/01/2019** | **31/01/2019** | **20** | **4** |
| **2018** | **Paediatr ician****perception of pediatric dentistry** | **Nil** | **26/11/2018** | **26/11/2018** | **15** | **2** |
| **2018** | **CBCT for implant****Placement** | **Nil** | **09/10/2019** | **09/10/2019** | **10** | **3** |
| **2018** | **Implants in Orthodo****ntics** | **Nil** | **06/06/2018** | **06/06/2018** | **18** | **4** |
| **No file uploaded.** |
| 6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year |
|  | Title of the professional development programme | Number of teachers who attended | From Date | To date | Duration |
| **ICMR Online Course****(Certified) Health Research Fundamentals** | **1** | **01/07/2019** | **30/09/2019** | **4** |
| **Lectures And HandsOn****Conscious Sedation** | **9** | **31/01/2019** | **31/01/2019** | **3** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **K3 Pro Implant , Hyderabad** | **2** | **22/01/2019** | **22/01/2019** | **8** |
| **Composite Veneering****/Digital Dentistry** | **2** | **16/04/2019** | **16/04/2019** | **4** |
| **Forensic Workshop** | **1** | **01/02/2019** | **02/02/2019** | **16** |
| **Lecture And Live Demo On Contacts And****Contours** | **17** | **17/01/2019** | **17/01/2019** | **6** |
| **3rd ACDI****International Conference** | **9** | **18/01/2019** | **20/01/2019** | **30** |
| **CDE TMJ****Disorders** | **2** | **22/01/2019** | **22/01/2019** | **3** |
| **Cde Periodontology** | **2** | **11/02/2019** | **11/02/2019** | **6** |
| **CDE CBCT****Dentist’s Third Eye** | **11** | **12/03/2019** | **12/03/2019** | **4** |
| **Dentsply Material Program** | **8** | **06/05/2019** | **06/05/2019** | **5** |
| **Lecture And Live Demo Soft And Hard Tissue****Augmentation** | **2** | **11/02/2019** | **11/02/2019** | **2** |
| **Myocourse****,Kochi** | **1** | **20/02/2019** | **22/02/2019** | **18** |
| **Teachers Training Program** | **14** | **08/10/2018** | **09/10/2018** | **12** |
| **Implant Conference****(ICD)** | **2** | **14/12/2018** | **14/12/2018** | **5** |
| **National IAOMR PG****Convention** | **1** | **07/07/2018** | **07/07/2018** | **7** |
| **CDE Program At ESIC** | **3** | **07/07/2018** | **07/07/2018** | **3** |
| **Oral Hygiene Day** | **4** | **01/08/2018** | **01/08/2018** | **4** |
| **BLS Training Program** | **4** | **30/08/2018** | **30/08/2018** | **5** |
| **33rd IACDE****National Conference** | **4** | **15/11/2018** | **18/11/2018** | **32** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Telangana State****Conference** | **1** | **14/07/2018** | **15/07/2018** | **12** |
| **Orthognathic 3D Surgical****Planning** | **1** | **01/11/2018** | **01/11/2018** | **4** |
| **Full Mouth Rehabilitation****National Seminar** | **12** | **07/04/2018** | **07/04/2018** | **5** |
| **Pediatric Transitional****Implants** | **2** | **11/09/2018** | **11/09/2018** | **2** |
| **Zirconia Crowns In Pediatric Dentistry** | **1** | **26/12/2018** | **26/12/2018** | **6** |
| **No file uploaded.** |

* + 1. – Faculty and Staff recruitment (no. for permanent recruitment):

|  |  |
| --- | --- |
| Teaching | Non-teaching |
| Permanent | Full Time | Permanent | Full Time |
| **49** | **Nill** | **Nill** | **74** |

* + 1. – Welfare schemes for

|  |  |  |
| --- | --- | --- |
| Teaching | Non-teaching | Students |
| **Provident fund** | **ESIC, PF and AWES****Insurance** | **AWES Insurance** |

## – Financial Management and Resource Mobilization

* + 1. – Institution conducts internal and external financial audits regularly (with in 100 words each)

## yes, quarterly audit and CA audit on quarterly basis and yearly report

* + 1. – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

|  |  |  |
| --- | --- | --- |
| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose |
| **AWES** | **9150000** | **For Dental Equipment** |
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* + 1. – Total corpus fund generated

## – Internal Quality Assurance System

**50000000**

* + 1. – Whether Academic and Administrative Audit (AAA) has been done?

|  |  |  |
| --- | --- | --- |
| Audit Type | External | Internal |
|  | Yes/No | Agency | Yes/No | Authority |
| **Academic** | **Yes** | **DCI, KNR UHS, AWES** | **Yes** | **College** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Administrative** | **Yes** | **AWES (Annual Adm Tech****Inspection)** | **Yes** | **Management** |

* + 1. – Activities and support from the Parent – Teacher Association (at least three)

## Parent teachers meet is conducted every year and parents are updated about students attendance and performance, internal assessment marks and any displinary issue brought to the notice are discussed with their respective parents. Each speciality has been provided with cell phones in order to constantly communicate with the parents on weekly basis to update them regarding their wards.

* + 1. – Development programmes for support staff (at least three)

## Sterilization In Orthodontics Lab procedures in orthodontics Sterilization Asepsis in Dept of OMFS

* + 1. – Post Accreditation initiative(s) (mention at least three)

## Adoption of Schools Solar Power Grid Rain water harvesting

* + 1. – Internal Quality Assurance System Details

|  |  |
| --- | --- |
| a) Submission of Data for AISHE portal | **Yes** |
| b)Participation in NIRF | **Yes** |
| c)ISO certification | **No** |
| d)NBA or any other quality audit | **No** |

* + 1. – Number of Quality Initiatives undertaken during the year

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Year | Name of quality initiative by IQAC | Date of conducting IQAC | Duration From | Duration To | Number of participants |
| **2018** | **Audit** | **10/07/2018** | **18/07/2018** | **20/07/2019** | **10** |
| **2018** | **Student Exchange Programme** | **10/07/2018** | **27/08/2018** | **30/08/2018** | **8** |
| **2019** | **NEET****Coaching** | **12/03/2019** | **14/05/2019** | **16/05/2019** | **34** |
| **2019** | **MOU with reputed****Instutions** | **12/03/2019** | **23/07/2019** | **23/07/2019** | **9** |
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# CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

## – Institutional Values and Social Responsibilities

* + 1. – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

|  |  |  |  |
| --- | --- | --- | --- |
| Title of the programme | Period from | Period To | Number of Participants |
|  |  |  | Female | Male |
| **Gender Desensitization****Debate** | **08/03/2018** | **08/03/2018** | **22** | **9** |
| **Role of women** | **09/03/2018** | **09/03/2018** | **20** | **16** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **in family and Society** |  |  |  |  |

* + 1. – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

## Solar system established 10kv installed 2. 10 kv proposed. 3. LED bulbs in boys and girls hostel and campus, sensitization and conservation of water

* + 1. – Differently abled (Divyangjan) friendliness

|  |  |  |
| --- | --- | --- |
| Item facilities | Yes/No | Number of beneficiaries |
| **Physical facilities** | **Yes** | **25** |
| **Ramp/Rails** | **Yes** | **150** |
| **Rest Rooms** | **Yes** | **15** |

* + 1. – Inclusion and Situatedness

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Year | Number of initiatives to address locational advantages and disadva ntages | Number of initiatives taken to engage with and contribute to local community | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
| **2018** | **1** | **1** | **10/05/2****018** | **6** | **Tobacco Cessation****Cell** | **Counsel ling,****Nicotine replaceme nt and Ph armacothe rapy** | **6** |
| **No file uploaded.** |

* + 1. – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

|  |  |  |
| --- | --- | --- |
| Title | Date of publication | Follow up(max 100 words) |
| **Women Legal Rights** | **21/11/2018** | **MCQ’S Test planned** |

* + 1. – Activities conducted for promotion of universal Values and Ethics

|  |  |  |  |
| --- | --- | --- | --- |
| Activity | Duration From | Duration To | Number of participants |
| **Human values and ethics program****initiated , Lecture by Principal ‘on essence of being a Doctor’** | **01/07/2019** | **01/07/2019** | **300** |
| **No file uploaded.** |

* + 1. – Initiatives taken by the institution to make the campus eco-friendly (at least five)

## 10 K W Solar Power Panel In Girls Hostel 2. Rain Water harvesting 3. Bio medical waste segregation and management carried out by private company on

**regular basis 4. Government program ‘Harithaharam’ in collaboration with Telangana Police ( Rachakonda police) conducted 5. Children park and walking track for staff students**

|  |
| --- |
| **7.2 – Best Practices** |
| 7.2.1 – Describe at least two institutional best practices |
| **Training and Supervision of Students ACDS consists of a strong administrative hierarchy with regulations and inspection by management. ACDS adopts the Standard Operating Procedures for the administrative work. We follow staff selections guidelines laid by AWES and University. We are a merit based institution from beginning with an intake of 40 UG students and 15 PG students every year. We have an enhanced infrastructure and friendly institute which makes ACDS the best place for learning dentistry. Service Oriented Institute – ACDS offers the quality clinical care to patients referred from ECHS and ESIC to benefit the Exservicemen and the common working class of our country respectively through providing out patient care including consultations from specialists, essential investigations and treatments at a reasonably low cost and specialised consultations and in patient care.** |
| Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link<http://www.acds.co.in/wp-content/uploads/2019/08/BEST_PRACTICES.docx> |
| **7.3 – Institutional Distinctiveness** |
| 7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words |
| **ECHS Referral Centre College runs a satellite clinic and referral centre at the ECHS polyclinic located in Secunderabad. ACDS teaching faculty man the clinic and attend to the referred patients and cases requiring advanced treatment are referred to ACDS. MOU With ESIC Super speciality Hospital ACDS is the only one empanelled institute for ESIC Hospital for State Govt Employees. Highlights of MOU are: (a) Mutual exchange of faculty students of ESIC ACDS (b) Referral of ESIC dental patients to ACDS for speciality treatment. (c) Referral of ACDS Medical Surgical Patients, paediatric patients to ESIC for super specialty treatment. (d) Access to each other teaching resources, labs etc. (e) To undertake joint research. (f) Participation in CME CDE programmes.** |
| Provide the weblink of the institution[http://www.acds.co.in/wp-](http://www.acds.co.in/wp-content/uploads/2019/08/INSTITUTIONAL_DISTINCTIVENESS.docx) [content/uploads/2019/08/INSTITUTIONAL\_DISTINCTIVENESS.docx](http://www.acds.co.in/wp-content/uploads/2019/08/INSTITUTIONAL_DISTINCTIVENESS.docx) |
| **8.Future Plans of Actions for Next Academic Year** |
| **ACADEMICS • Increase of seats from 40 to 50 o Digital Dentistry o Patient Management Software • Digital Education : Tabs to be introduced to students • Hands on workshops / CDE / Seminars / CME pgmes • Alumni speakers / Eminent speakers / PDP • Faculty Empowerment : Teacher training Pgme • Student exchange pgme • Audit : Regular clinical audits by Post Graduate departments. • Research : Student and faculty led research work to be undertaken • MOU’s : Clinical and academic activity related to the MOU INFRASTRUCTURE • Disposal of old and unrepairable dental equipments. • Addition of new and advanced dental equipments.*** **Establishment of Additional solar power. • 100 Switch over to LED bulbs, Ensure conversion of CFL to LED • Hostel and Mess upgradation**
 |