

E-GOVERNANCE ARCHITECTURE

POLICY DOCUMENT

E-governance is application of information and communication technologies to ensure efficacy, transparency and accountability of the organization. Governing council of the institution has automated and integrated various operations in-order to enable transparency in different functionalities of the institution pertaining to planning and development, administration, finance and accounts, students' admission and support, examination and HR wing.

Objectives:

- Implementation of e-governance in various functioning of the institution to provide easy access, user friendly and economical.
- Promoting transparency and accountability.
- Digitizing the functionality of the institution.
- Facilitating online communication between various entities of the institution.

Various software's have been employed to implement e-governance in the following areas of operation:

1. PLANNING AND DEVELOPMENT

- Dayananda Sagar College of Dental Sciences has a dedicated website (dscds.edu.in)
 that is constantly updated, which provides a birds eye view of the courses offered,
 facilities available, college news and the events.
- Information about each department and their activities is made available online for all the stake holders for a quick reference.

2. ADMINISTRATION

Institution believes in an efficient administration. In this regard, many software's have been installed.



- College has completely automated biometric attendance system for teaching and administrative faculty, and post graduate students.
- Institution is also fully wi-fi enabled with internet, intercom facilities for faculty and student access and offers complete live-stock management.
- Entire campus, administration office, lecture halls, preclinical and clinical sections, library, examination halls are CCTV enabled.
- College has LIBSOFT software that provides information at the press of a button.
 Librarian can look into the books or journals issued, information regarding any overdues, potential users, demand of users, which helps in drawing information statistics.
- Institution has various imaging software tools like Sidexis, Digora, Nemoceph, Carestream which have helped in accurate diagnosis, treatment planning and record maintenance.

3. ACCOUNTS AND FINANCE

Dayananda Sagar College of Dental Sciences uses Tally and Saral software for customized billing and payments integrated with patient's management software which provides comprehensive business intelligence.

- Institution has also implemented fee collection management system which keeps track
 of fees collected towards students admission, other fees collected and alumni
 registration
- Institution has continued Licensing of Tally Software to handle accounting, inventory management, tax management, payroll etc.
- Institution also has Saral Payroll software licensing to handle Institutional Payroll.

4. STUDENT ADMISSION AND SUPPORT

- College website gives valid data on student's admissions, facilities available and fee structure.
- Exclusive Karnataka Education Authority (KEA) webpage gives information

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DAYANANDA SAGAR COLLEGE OF DENTAL SCIENCES

Shavige Malleshwara Hills, Kumaraswamy Layout Bengaluru 560078

regarding courses offered, availability of seats, fee structure and so on.

- Students can avail scholarships through national scholarship portals.
- RGUHS HELINET services are provided for students and staff to access various dental journals and e-books.
- RGUHS website provides all the valid information to the staff and students regarding various events, circulars, programs and latest news pertaining to the university.

5. EXAMINATION

- Students can access college and RGUHS website for the details regarding university examination. Exam time table, rules and regulations are often displayed electronically. Examination halls are installed with CCTV cameras to monitor the candidates' giving exams.
- Live streaming of the examination hall will also be monitored in RGUHS. CCTV footage of the conducted exam will be sent in the CD to the university.
- Internal assessments are also monitored through CCTV cameras installed in the class rooms. University theory answer scripts are scanned and the digital valuation of these scanned answer scripts is done by the examiners.
- Examiners freeze the university practical exam marks and directly upload to the
 university website. Examination results are accessed through RGUHS website. Any
 grievance regarding their marks will also be attended.
- University examination results is hosted in RGUHS and college websites.

COLLEGE SOFTWARE SAFETY POLICY ensures protection of all the database maintained by the institution, which is vital and confidential. Tampering of the database by individual user comes under violation of IT policy.

Tampering includes:

- Modifying/deleting the data or software by illegal means with personal motives even by authorized individuals/ departments.
- Causing database or hardware or system software crash deliberately with ulterior motives by any individual.
- Trying to break the security of the Database servers.



 Such data tampering actions by college member or outside members will result in disciplinary action against the offender by the college authorities. If the matter involves illegal action, law enforcement agencies may become involved.

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yananda Sagar College of Bental Sciences Kumaraswamy Layout, Bangalore - 560 078.



E-GOVERNANCE ARCHITECTURE

REVISED POLICY DOCUMENT SEPTEMBER 2020

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1. PLANNING AND DEVELOPMENT

- Dayananda Sagar College of Dental Sciences has a dedicated website (dscds.edu.in)
 that is constantly updated, which provides a birds eye view of the courses offered,
 facilities available, college news and the events.
- Institution has planned to implement ERP module for submitting the applications and necessary documents.
- Institution has provided dedicated email-id to all administrators and teaching faculty for secured communication, in addition to setting-up internal mailing service (IMS)



- Institution has a functional module for central purchase system which over looks on the materials being indented, stocks available, its disbursement, report generation and maintenance at regular intervals.
- Information about each department and their activities is made available online for all the stake holders for a quick reference.

2. ADMINISTRATION

Institution believes in an efficient administration. In this regard, many softwares have been installed.

- College has a comprehensive patient management software which stores the information regarding patient details, investigations done, treatment rendered, payments, appointment schedules and referrals.
- College has completely automated biometric attendance system for teaching and administrative faculty, and post graduate students.
- Institution has planned to implement ERP module which monitors faculty profile, student's attendance, new alumni member registrations etc.
- Institution is also fully wi-fi enabled with internet, intercom facilities for faculty and student access and offers complete live-stock management.
- Entire campus, administration office, lecture halls, preclinical and clinical sections, library, examination halls are CCTV enabled.
- Another key advantage of data management software is the recording and management of stocks with real time costing which helps in purchase and replenishment of stockparticularly medications and consumables with expiry dates.
- College has LIBSOFT software that provides information at the press of a button.
 Librarian can look into the books or journals issued, information regarding any overdues, potential users, demand of users, which helps in drawing information statistics.
- Institution has various imaging software tools like Sidexis, Digora, Nemoceph, Carestream which have helped in accurate diagnosis, treatment planning and record maintenance.



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DAYANANDA SAGAR COLLEGE OF DENTAL SCIENCES

Shavige Malleshwara Hills, Kumaraswamy Layout Bengaluru 560078

MINUTES OF MEETING OF THE GOVERNING COUNCIL

2018-19



GOVERNING COUNCIL MEETING AGENDA

DATE: 17-07-2018

TIME: 11.00 AM

VENUE BOARD ROOM, HERITAGE BUILDING, DSI

Item	Points		
No's			
1,	Confirmation of minutes of meeting held on 12 th December 2017		
2.	Revision of Vision and Mission		
3.	Approval of E-governance, resource mobilization and utilization policy document		
4.	Approval of policy documents/roles and responsibilities of various committees		
5.	Confirmation of minutes of meeting of Academic Advisory Council meeting held for the academic year 2017-18		
6.	MoU and collaborative activities for the academic year 2017-18		
7,•;	Continuation of recognition of UG and PG courses		
8.	Approval of RGUHS continuation of affiliation.		
9.	Recognition of MDS in Public Health Dentistry		
10.	Audited statement 2017-18		
11.	Budget for the year 2018-19		
12.	List of faculty appointed and resigned		
13.	Students admitted during academic year 2017-18		
14.	Departmental activities - IDM/CDE/seminars/workshops/faculty developmental programme(FDP)/conference - organized		
15.	Departmental activities - IDM/CDE/seminars/workshops/faculty developmental programme(FDP)/conference – attended		

16.	Academic performance of students	
17.	Research papers presented	
18.	Presentation of annual report	

Proceedings Of The Governing Council Meeting Held On 17th July 2018

Members Present:

1.	Dr. D. Hemachandra Sagar, MBBS, MS,	Chairman
2.	Dr. D. Premachandra Sagar, MBBS	Vice-Chairman
3.	Sri Galiswamy B. A. Educationist	Secretary MGVPT
4.	Ms. Tintisha H Sagar	Member
5. _%	Mr. Rohan P Sagar	Member
6.	Sri Chandrashekar Raju Educationist	Member
7.	Rajiv Gandhi University of Health Sciences nominee	Not nominated by the university
8.	Dr. Hemanth. M MDS, Ph.D Principal DSCDS	Ex-Officio-Member Secretary
9.	Dr Roopa. R. Nadig MDS Dean DSCDS	Member

The Member Secretary welcomed the members present and requested the Chairman to conduct the proceedings. In his opening remarks, Chairman welcomed the members and the Member Secretary was asked to brief the members considering each agenda points. Some of the major observations made by the members during the discussions are enumerated in the succeeding paragraphs.

Agenda 1 - Confirmation of minutes of meeting held on 12th December 2017

Proceedings of previous meeting held on 12th December 2017 were placed in the meeting for approval. The proceedings were discussed and governing body confirmed the same. The Member Secretary informed the council that digitization of the radiology department was completed, the process of digitization of patient records has commenced with C-STONE technologies. Member Secretary also informed that 23 committees have been formed for decentralization, organize and monitor various activities. Member secretary also informed that Rs 1 crore supplementary budget for infrastructure augmentation has been utilized for the purchase of state of art-mobile dental unit and purchase of various major equipment.

Agenda 2- Revision of Vision and Mission of the College

Member Secretary informed that as the vision and mission had not been revised for quite a few years. The draft of the revised vision and mission document was placed before the council for approval. The council discussed and ratified the document for implementation.

Agenda 3 – Approval of E-governance, resource mobilization and utilization policy document.

The member Secretary placed before the council the draft of the E-governance, resource mobilization and utilization policy document. The council discussed and ratified the same.

Agenda 4 - Approval of policy documents/Roles and responsibilities of various committees

Member secretary informed the council that policy document was prepared and roles and responsibilities were defined for Academic Advisory Council, Alumni Coordination Committee, Institutional Review Board, Anti-Ragging Committee, A-V Photography Committee, Career Guidance and Placement Committee, DSCDS Code of Conduct Professional Ethics and Disciplinary Committee, Empanelment Committee, Facility

Management Committee, Feedback Committee, Hospital Infection Control Committee, Hostel Committee, Staff Welfare Committee, Internal Complaints Committee, Library Advisory Committee, Soft Skill Development Committee, Student Support welfare & Grievance Redressal Committee, Sports Committee, Cultural Committee, Purchase Committee, Interdepartmental Meeting Committee, Students Council and NSS Committee was placed for perusal of the council and approval. The council appreciated the amount of work that had gone into the preparation of policy document and the same was approved.

Agenda 5 - Confirmation of minutes of Academic Advisory Council meeting held for the academic year 17-18

Member Secretary informed about the proceedings of Academic Advisory Council for the academic year 2017-18 and the same was approved.

Agenda 6 – MoU and collaborative activities for the academic year 17-18

Member Secretary informed the members that dental college has got into 3 collaborative activities and MoU's. Members noted and appreciated.

Agenda 7 - Continuation of recognition of UG and PG courses

Member Secretary informed the members that DCI periodic inspection was held on May 2018 for continuation of recognition of UG and PG courses. The inspection went on smoothly with no compliance.

Agenda 8 - Approval of RGUHS continuation of affiliation.

Member Secretary informed the members that RGUHS-LIC inspection was held on 07/03/2018 and approval has been given by the university for the year 2018-19

Agenda 9 - Recognition of MDS in Public Health Dentistry

Member Secretary informed the members that recognition for MDS course in Public Health Dentistry was obtained from DCI. The members congratulated the principal and dean.

Agenda 10 – Audited statement 2017-18

Audited statement for the year 2017-18 was placed for perusal and information. Members noted and there were no specific comments

Agenda 11- Budget for the year 2018-19

Budget proposal for the year 2018-19 duly approved by the management was noted and ratified.

Agenda 12 – List of faculty appointed and resigned

The principal informed the members that in the last 12 months 16 faculty were appointed at various levels while 11 faculty resigned. The new appointments were ratified by the council.

Agenda 13 - Students admitted during academic year 2017-18

Members noted the number of students admitted during the academic year 2017-18

Agenda 14 - Departmental activities seminars/ workshops/ symposium/ faculty developmental programme(FDP) organised

The details of IDM/Seminars/ Workshop/ Guest Lectures/ Faculty Development Program organized by various departments in the last one year were presented. The members noted with appreciation.

Year			2017-2018
Number	of	programs	28
conducted			

Agenda 15 - Departmental activities seminars/ workshops/ symposium/ faculty developmental programme(FDP)- attended

The details of the Seminars/ Workshop/ Guest Lectures/ Faculty Development Program attended by various faculties during the last one year were noted by the members.

Year	2017-2018
Number of teachers attended	74

Agenda 16 – Academic performance of students

Member Secretary presented the academic performance of students with regard to ranks/distinctions for both BDS and MDS and also UG and PG awards won during the year 2017-18.

Agenda 17 - Research papers presented

Principal informed the members regarding the Research Papers Presented by various faculties department wise as given below:

SL	DEPARTMENT	JOURNAL	SCIENTIFIC
NO		PUBLICATIONS	PRESENTATIONS
1.	Oral Medicine and Radiology	12	2
2.	Public Health Dentistry	9	10
3.	Oral and Maxillofacial Surgery	5	2
4.	Conservative Dentistry and Endodontics	15	0
5.	Prosthodontics Crown and Bridge	8	0
6.	Paediatric and Preventive Dentistry	0	0
7.	Periodontics	9	3
8.	Orthodontics and Dentofacial Orthopaedics	3	1
9.	Oral Pathology	6	5

Agenda 18 - Presentation of the annual report

Member Secretary presented the annual report for the year 2017-18 which was approved by the council.

The Meeting concluded with vote of thanks to the chair.

DR, HEMANTH M

MEMBER SECRETARY

PRINCIPAL

Dayananda Sagar College of Bental Sciences

Kumaraswamy Layout, Bangalore - 560 078.



MINUTES OF MEETING OF THE GOVERNING COUNCIL

2020-21



DAYANANDA SAGAR COLLEGE OF DENTAL SCIENCES

Shavige Malleshwara Hills, Kumaraswamy Layout Bengaluru 560078

GOVERNING COUNCIL MEETING AGENDA

DATE: 08-09-2020

TIME: 11.00 AM

VENUE BOARD ROOM, HERITAGE BUILDING, DSI

Item	Points		
No's			
1.	Confirmation of minutes of meeting held on 20th July 2019		
2.	Approval of revised E-governance policy document		
3.	Formation of new committees		
4.	Approval of policy documents/roles and responsibilities of various committees		
5.	Confirmation of minutes of meeting of Academic Advisory Council meeting held for the academic year 2019-20		
6.	Changes incorporated during COVID-19 pandemic – academic and patient care		
7.	University examinations		
8.	Approval of RGUHS continuation of affiliation.		
9,	MoU and collaborative activities for the academic year 2019-20		
10.	Audited statement 2019-20		
11.	Budget for the year 2020-21		
12.	List of faculty appointed and resigned		
13.	Students admitted during academic year 2019-20		
14.	Departmental activities - IDM/CDE/seminars/workshops/faculty developmental programme(FDP)/conference - organized		
15.	Departmental activities - IDM/CDE/seminars/workshops/faculty developmental programme(FDP)/conference - attended		
16.	Career guidance program		

17.	Extramural funding	
18.	Academic performance of students	
19.	Research papers presented	
20.	Presentation of annual report	

Proceedings Of The Governing Council Meeting Held On 28th September 2020

Members Present:

1.	Dr. D. Hemachandra Sagar, MBBS, MS	Chairman
2.	Dr. D. Premachandra Sagar, MBBS	Vice-Chairman
3.	Sri Galiswamy B. A.	Secretary MGVPT
4.	Ms. Tintisha H Sagar	Member
5.	Mr. Rohan P Sagar	Member
6.	Sri Chandrashekar Raju Educationist	Member
7.	Rajiv Gandhi University of Health Sciences nominee	Not nominated by the university
8.	Dr. Hemanth. M MDS, Ph.D Principal DSCDS	Ex-Officio-Member Secretary
9.	Dr Roopa. R. Nadig MDS Dean DSCDS	Member

The Member Secretary welcomed the members present and requested the Chairman to conduct the proceedings. In his opening remarks, Chairman welcomed the members and the Member Secretary was asked to brief the members considering each agenda points. Some of the major Observations made by the members during the discussions are enumerated in the succeeding Paragraphs.

Agenda 1 - Confirmation of minutes of meeting held on 20th July 2019

Proceedings of previous meeting held on 20th July 2019 were placed in the meeting for approval. The proceedings were discussed and governing body confirmed the same.

Agenda 2 – Approval of revised E-governance policy

The Member Secretary placed before the council the draft of the revised E-governance policy which envisaged enterprise resource planning (ERP) system. The council discussed and ratified the same.

Agenda 3 - Formation of new committees

Member secretary informed that in addition to the existing 25 committees, Committee for Dental Education Technology, Annual Report Committee has formed which would look in to organizing faculty development programs and other scientific activities and monitor various activities. The same was noted and approved.

Agenda 4 - Approval of policy documents/Roles and responsibilities of various committees

Member Secretary informed the council that policy document was prepared and roles and responsibilities were defined for Committee for Dental Education And Annual Report Committee and was placed for perusal of the council and approval. The council appreciated the amount of work that had gone into the preparation of policy document and the same was approved.

Agenda 5 - Confirmation of minutes of Academic Advisory Council meeting held for the academic year 19-20

Member Secretary informed about the proceedings of Academic Advisory Council for the academic year 2019-20 and the same was approved.

Agenda 6 - Changes incorporated during COVID-19 pandemic - academic and patient care

Member Secretary informed the members that in view of the covid pandemic and suspension of offline classes DSCDS was among the first dental colleges to adopt online teaching. In this regard a faculty training program was conducted in association with RGUHS and WEBEX to orient the teachers in using the WEBEX platform and the same has been in use. Undergraduate and Postgraduate training programs have been going as planned through online mode. After the lockdown period special care is being taken while treating patients by creating triaging areas and taking all precautions. Member secretary also informed that faculty and students have been actively involved in tele-triaging activities in association with Step-One, RGUHS and government of Karnataka. The council appreciated the effects taken by the faculty in adapting to the changed teaching methodology.

Agenda 7 – University examinations

Member Secretary informed that in view of the covid pandemic university examinations for both BDS and MDS would be postponed and will be conducted as and when notified by the university taking all precautions.

Agenda 8 - Approval of RGUHS continuation of affiliation.

Member Secretary informed the council that in view of the ongoing pandemic, LIC inspections have not been conducted for continuation of affiliation for the year 2020-21. However the university has granted continuation of affiliation for 2020-21

Agenda 9 – MoU and collaborative activities for the academic year 19-20

Member Secretary informed the members about the initiation of 12 new collaborative activities and MoU's - NIMHANS, Kidwai Memorial Institute of Oncology and Narayana Hrudyalaya and Indian Public School in continuation with the existing activities.

Agenda 10 – Audited statement 2019-20

Audited statement for the year 2019-20 was placed for perusal and information. Members noted are there were no specific comments

Agenda 11 - Budget for the year 2020-21

Budget estimation for the year 2020-21 duly approved by the management was noted and ratified.

Agenda 12- List of faculty appointed and resigned

The principal informed the members that in the last 12 months 4 faculty were appointed at various levels while 2 faculties resigned. The new appointments were ratified by the council

Agenda 13 - Students admitted during academic year 2019-20

Members noted the number of students admitted during the academic year 2019-20. Member secretary also informed the council in view of the ongoing pandemic admissions BDS and MDS for the year 2021 would be delayed.

Agenda 14 - Departmental activities - IDM/CDE/seminars/workshops/faculty developmental programme(FDP)/conference organised

The details of IDM/Seminars/ Workshop/ Guest Lectures/ Faculty Development Program organized by various departments in the last one year were presented. The members noted with appreciation.

Year			2019-2020
Number	of	programs	41
conducted			

Agenda 15 - Departmental activities - IDM/CDE/seminars/workshops/faculty developmental programme(FDP)/conference - attended

The details of the IDM/Seminars/ Workshop/ Guest Lectures/ Faculty Development Program attended by various faculties during the last one year were noted by the members.

Year	2019-2020
Number of teachers attended	62

Agenda 16 - Career guidance programs conducted

Career guidance programs were conducted for the benefit of students. Members noted and appreciated the progress.

Agenda 17 - Extramural funding

Member Secretary informed the council that for the first time our students had applied for research grants and for the academic year 2019-20. Four students received RGUHS grants and one student received ICMR grant. The members appreciated and congratulated staff and students.

Agenda 18 – Academic performance of students

Member secretary presented the academic performance of students with regard to ranks/distinctions for both BDS and MDS and also UG and PG awards won during the year 2019-20. The same was appreciated.

Agenda 19 - Research papers presented

Principal informed the members regarding the Research Papers Presented by various faculties department wise as given below:

SL	DEPARTMENT	JOURNAL	SCIENTIFIC
NO		PUBLICATIONS	PRESENTATIONS
1.	Oral Medicine and Radiology	4	0
2.	Public Health Dentistry	7	11
3.	Oral and Maxillofacial Surgery	2	4
4.	Conservative Dentistry and	4	7
	Endodontics		
5.	Prosthodontics Crown And Bridge	3	0
6.	Paediatric and Preventive Dentistry	0	3
7.	Periodontics	7	1
8.	Orthodontics and Dentofacial	10	1
ľ	Orthopaedics		
9.	Oral Pathology	4	10

Agenda 20 - Presentation of the annual report

Member Secretary presented the annual report for the year 2019-20 which was approved by the council.

The Meeting concluded with vote of thanks to the chair.

Member Secretary

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