

Academic performance indicators
Session 1st August 2023 to 31st July 2024
(Dr. Sandeep Kumar)

Note :

1. *Documentary proof to be attached for every sub category.*
2. *One research publication as first author in Scopus/UGC Indexed journals is mandatory.*
3. *Minimum category marks have to be earned to be eligible for increment (As mentioned)*
4. *Minimum grand total marks have to be earned to be eligible for increment (450 marks)*

Category 1

Teaching and Evaluation Activities

Max Score 100

Min Score 50

A. Lectures, Seminars, Practical, Undertaken as Percentage of Lectures Allocated. (Marks-20, maximum 5 for each)

(100% = 5, 75% to 99.9% = 4, 50% to 74.9% = 3, 25% to 49.9% = 2, < 25% = 0) (Expected score: 16)

Sr. No.	Particulars	Mode of teaching	No. of Classes per week as per time table	No. of Classes conducted	% of classes taken per verifiable record	API score
1	Lectures	PPT	1	1	100%	5
2	Tutorials/JC	PPT	1	1	100%	5
3	Practical	Models/On Patient	6	6	100%	5
4	Seminars	PPT	2	2	100%	5
Total API Score						20

B. Lectures and teaching duties in excess of the RUHS norms (e.g. Remedial classes) (Marks 12+3, 1 for each lecture and 3 marks for conversion of 50% of slow learner to fast learner/average learner)(conversion of 50% of slow learner to fast learner/average learner in PUC will be held as point of analysis) (**Expected score: 9 + 3**)

Sr No	Subject	Mode of teaching	Classes	API score
1	BDS Final Year Theory	PPT	12	12
2	Prosthodontics (Slow learner to fast learner/average learner)	-----	70% (>50%)	3
Total API Score				15

C. Use of innovating teaching learning methodologies e.g. Free peer expert lectures (25 marks, 5 for each lecture),

Online/offline (Only on campus accommodation and food can be provided, logistics not included)

Sr No	Name of Expert	Date & Time of Lecture	% of Student attendance	API Score
1	Dr. A P Dadhich	12 th August 2023	95%	5
2	Mr. Vinod Nair	24 th Feb 2024	97%	5
3	Dr. Sunil Malhan	15 th March 2023	90%	5
4	Mr. Manish Tiwai	23 rd July 2024	85%	5
5	Mr. Nirmal Jain	27 th July 2024	95%	5
Total API Score				25

D. Use of IT tools for teaching (Marks 15)

Reforms in use of IT Tools		
Old Practice (Short description)	New Practice (Short description)	API score

OHP Projectors	PPT, Video lectures, Models for Demonstration	15
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E. Results of External Exams (Marks 25)

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

Sr No	Paper	No. of students	No. of pass Students	% result	API score
1	MDS	3	3	100%	25
2	Dental Materials	80	68	85%	15
3	Pre-Prosthodontics	76	70	92%	20
4	Prosthodontics	92	76	83%	15
5	Dental Mechanics	1	1	100%	25
Total API Score					25

Category – 2

Curricular, Extension and Professional Development Related Activities

Max score 270

Min score 135

A. Extension, Co-curricular and related activities (e.g. Field training for students, Quiz contest, Leadership role during social activity, Donation in relief funds, Sport & cultural program, Community work like tree plantation, national integration, energy conservation etc) (**Max 25, 5 for each activity**)

Sr. No	Name of Activity	API Score
1	Sports event	5
2	Freshers	5
3	National Integration	5
4	Quiz	5
5	Leadership role during social activities	5
6	Tree Plantation	5
Total API Score		25

B. Contribution to institution through participation in administrative committees and responsibilities (only chair person of committee can avail / marketing work / for admission process / IQAC, NABH team core members can earn extra 10 marks per responsibility) (**Marks 25, 5 for each activity + 10**)

Sr. No	Name of administrative committee	API Score
1	Chairperson IQAC	5
2	Chairperson Exam Cell	5
3	Chairperson Antiragging Committee	5

4	Ethical Committee	5
5	Chairperson NABH	5
6	Editor Inchief in Journal of Updates in Dentistry	5
7	NABH Chapter 4 for Prosthodontics	10
Total API Score		35

C. Professional Development/ Administrative training programs organized for teaching & non teaching staff (e.g. arrange expert or self delivering of lecture on continuing education programs, entrepreneurship development programs, professional skill development programs, training programs for administrative staff etc.)

(Institution can bear TA & DA with prior discussion with BOM)

(Marks 15, 5 for each activity)

Sr. No	Name of Professional Development/ Administrative training programs	Dates- From ... to	No of participants	API Score
1	Awareness about Ragging	12 th August 2023	141	5
2	Intraoral scanner	24 th Feb 2024	126	5
3	Awareness about Ragging	15 th March 2024	184	5
4	Reforms in NAAC Accreditation system	23 rd July 2024	26	5
5	Disaster management drill	27 th July 2024	185	5
Total API Score				15

D. Awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels.

Government / Government-recognized agencies/registered professional associations / academies. (Marks -50, 10 for each award)

Sr. No	Name of Award	Awarding Agency	Level <i>(State, National, International)</i>	Category <i>(Government / Government-recognized agencies/registered professional associations / academies)</i>	Date of receiving award	API Score
1	Director Principal	----	-----	Academics	-----	10
2	Head of the Department	Prosthodontics	-----	Academics	-----	10
3	Student Mentorship	Surendera Dental College	----	Academics	----	10
4	Centre Superintendent	RUHS	State	Academics	-----	10
5	National Doctor's Day	Rotary Club Sriganganagar East	State	Academics	1 st July 2024	10
6	Jury member	International virtual conference Dant Kranti 24	International	Academics	28 th to 29 th May 2024	10
7	Peer Reviewing	B P International	International	Academics	15/02/2024	10
8	Peer Reviewing	Journal of advances in Medicine & Medical Research	International	Academics	15/03/2024	10
9	Peer Reviewing	B P International	International	Academics	23/04/2024	10
10	Peer Reviewing	B P International	International	Academics	18/05/2024	10
11	Peer Reviewing	B P International	International	Academics	19/06/2024	10
12	Peer Reviewing	International Journal of Research & Reports in Dentistry	International	Academics	21/06/2024	10
13	Peer Reviewing	Asian Journal of Advanced Research & Reports	International	Academics	18/07/2024	10
Total API Score						50

E. Seminar/workshops/Symposia etc. attended (Marks -20, 5 for each)

S. No	Name of Seminar/workshop/Symposia attended	Duration – From to	API Score
1	Tips & Tricks for Predictable Endodontics	27-08-23	5
2	Facial Esthetics: A Glimpse	02-09-23	5
3	Boosting Public Confidence in Pharmacovigilance	23-09-23	5
4	Orthonova	10-10-23 to 11-10-23	5
5	Space Maintainers	22-11-23 to 24-11-23	5
6	NBEMS - CPR awareness program -2023	06-12-23	5
7	Articulators	20-01-24	5
8	Basic Traumatology – 2024	15-02-24	5
9	Esthetic Dentistry	05-03-24 to 07-03-2024	5
10	Esthetic Dentistry	21-03-24	5
11	Bonding in Orthodontics	15-05-24	5
12	Infection Control in Dentistry	20-05-24	5
13	World Hypertension Day	23-05-24	5
14	Rotary Endodontics Workshop	28-07-24 to 30-07-24	5
Total API Score			20

F. Faculty Development Programs (FDPs) including online program attended (*Orientation / Induction Programmes, Refresher Course, Short Term Course, MOOC, NPTEL etc.*) (Faculty is encouraged to suggest various FDPs for benefit of peers) (Marks-25, 5 for each)

Year	Title of the program	Duration	Paid / unpaid	Certificate yes/no	API Score
2024	MOOC course on Introduction to systematic reviews for dental	June 2024	Unpaid	Yes	5

	health professionals from Swayam.				
2023	Financial independence for women	17-08-23	Unpaid	Yes	5
2023	Self Defence	13-10-23	Unpaid	Yes	5
2024	National Girl Child Day	24-01-24	Unpaid	Yes	5
2024	Wealth Wisdom Webinar: Mastering Financial Literacy and Entrepreneurship	09-02-24	Unpaid	Yes	5
2024	Ergonomics in Dentistry	28-02-24	Unpaid	Yes	5
2024	Awareness of Heartfulness	29-02-24	Unpaid	Yes	5
2024	Medicolegal Insights in Dentistry	07-03-24	Unpaid	Yes	5
2024	International Women's Day: Inspire Inclusion	08-03-24	Unpaid	Yes	5
2024	Financial Literacy Awareness Program	21-03-24	Unpaid	Yes	5
2024	Ill effects of Tobacco and its Prevention	22-03-24	Unpaid	Yes	5
2024	PC-PNDT Act,1994	22-03-24	Unpaid	Yes	5
2024	My health my right- how you can help?	08-04-24	Unpaid	Yes	5
2024	Lecture on Stress Management and Mental Health	17-04-24	Unpaid	Yes	5
2024	Basic Life Support	08-05-24	Unpaid	Yes	5
2024	Investor Awareness Program for Women	28-05-24	Unpaid	Yes	5
2024	Gender Sensitization	06-06-24	Unpaid	Yes	5

2024	HPV vaccine: Shield against Cervical cancer	22-07-24	Unpaid	Yes	5
2024	Outcome Based Education	22-07-24	Unpaid	Yes	5
2024	Disaster Management Drill	27-07-24	Unpaid	Yes	5
2024	SPSS Software	27-07-24	Unpaid	Yes	5
Total API Score					25

G. Programs/workshops/ seminars attended specific to quality improvement. (*Improvement of quality with respect to structural/ organizational/ procedural development in the institution*) (Marks-20, 5 for each)

Title of the workshops/ seminars specific to quality improvement	Period - From ... to.....	API Score
CBCT in Dentistry	03-10-23 to 05-10-23	5
Basic Biostatistics & Research Methodology	19-12-23 to 21-12-23	5
Instrument Retrieval with BTR Pen	20-01-24	5
Forensic Odontology: Basics and Beyond	23-02-24	5
Intra-Oral Scanner	24-02-24	5
Navigating Medico-Legal Challenges In Dentistry Protecting Patient & Practitioners	07-03-24	5
Research Paper Writing	11-03-24	5
Future of dentistry with Artificial Intelligence	18-03-24	5
World day for health and safety at work	29-04-24	5

Cone Beam Computed Tomography	10-05-24 to 12-05-24	5
Biomedical Waste Management	21-05-24	5
CBCT in Dentistry	30-05-24	5
Nitrous oxide inhalation sedation	22-06-24	5
Reforms in NAAC Accreditation System	26-07-24	5
Total API Score		20

H. Participation in Board of studies (BoS) /Academic Council of universities. (Marks-10, 5 for each)

Name of the Organization	Nomination letter- Yes/No	Period of tenure of membership From ... to.....	API Score
RUHS, Jaipur	No	26 th Jan 2021 onwards	5
Rajasthan State Counseling Board	Yes	26 th Jan 2021 onwards	5
APADENTO	Yes	12 th Dec 2022 to 12 th Dec 2023	5
Total API Score			10

I. Additional post graduate degree/ diploma/ fellowship beyond the eligibility requirement from recognized centers/ universities in India or abroad. (AB, FRCS, MRCP, FAMS, FAIMER/ FME fellowships, PhD in medical education etc. (Only Degree/Fellowship program completed in current academic year shall be counted) (Marks-20, 10 for each)

S.No.	Name of degree/fellowship program	Year of completion of	Institution from which degree/diploma/fellowship beyond the eligibility	Year of joining the present	API Score
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		degree	requirement obtained	institution	
1					

J. Faculty development programme attended/organized by the department in the area of emerging trends in dental educational technology
(*Programs enumerated shall not overlap with FDPs/professional development programs*) (Marks- 20, 5 for each)

S.No.	Name of workshops/ seminars on emerging trends in dental educational technology.	Duration- From ... to	API Score
1	Intellectual Property Rights	09-09-23	5
2	Copyrights and Patents	09-10-23	5
3	IPR Awareness Program	08-01-24	5
4	Understanding IP	30-07-24	5
5	Lasers in Dentistry	16-12-23 to 18-12-23	5
6	Basic Dental Implantology	11-01-24 to 13-01-2024	5
Total API Score			20

K. E-content resources created (*quality of video has to be minimum of 750 p; audio of the content should be without any disturbance; lighting and camera placement should be professionally done; institutional presentation template is necessary; the content shall be submitted to IQAC coordinator for quality check and link creation*) (Marks-30)

a. Creation of Video lectures : 2 for each

b. Creation of MOOC course : 10 for each

Name of module created	Platform on which module is developed	Duration- From ... to	Link to e-content Developed	API Score
Treatment planning for edentulousness	LOOM	1 st August 2023 to 31 st July 2024		10
Removable treatment options for edentulousness	LOOM	1 st August 2023 to 31 st July 2024		10
Fixed treatment options for edentulousness	LOOM	1 st August 2023 to 31 st July 2024		10
Denture Processing	LOOM	1 st August 2023 to 31 st July 2024		10
Total API				30

Category – 3

Contribution in Research

Max score- 385

Mini score- 200

A. Recognition as PG guides as per the eligibility criteria stipulated by the Regulatory Councils (*eligibility for PG/PhD guide: 5 research publications as first author or corresponding author + more than 5 years of PG teaching experience*)(attach proof letter from RUHS) (Marks-5, if eligible)

Number of research paper published as 1st author or corresponding author	Total PG teaching experience	API Score
More Than Required	18.5 Years	5

B. Research papers published in journals as first author/Corresponding author only (Indexed in Scopus with SJR value/UGC list) (Marks-40, 20 for each, *impact factor less than one*) (it is Mandatory to have one publication per year)

Extra points on the basis of impact factor of journals

- a. Paper with impact factor between 1 and 2 : 2 marks*
- b. Paper with impact factor between 2 and 5 : 5 marks*
- c. Paper with impact factor between 5 and 10 : 10 marks*
- d. Paper with impact factor greater than 10 : 15 marks*

Title of the Paper	Names of the Authors	Name of the journal	Year of publication	ISSN number	National/ international	Link of the recognition in UGC enlistment of the journal	Name of the indexing data base	API Score
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Three-dimensional Finite Element Stress Pattern Analysis in Bone around Implant-supported Abutment with Different Angulations under Axial and Oblique Load.	Vinutna Uppalapati, Sandeep Kumar, Rajnish Aggarwal, Ijaz Bhat, Jagruthi Munaganti, Saiba Khan	The Journal of Contemporary Dental Practice 2023;24(1):16-20.	2023	1526-3711	International	https://www.scopus.com/sourceid/25682 https://pubmed.ncbi.nlm.nih.gov/37189007/	Pubmed Scopus	20
Comparative evaluation of the effect on retention of maxillary custom trays by using two different border molding techniques with two different materials: An in-vivo study.	Dr. Saiba Khan , Dr. Sandeep Kumar, Dr. Rajnish Aggarwal , Dr. Ijaz Bhat, Dr. M Jagruthi, Dr. U Vinutna	European Chemical Bulletin 2023;12(S3):4147-4156.	2023	2063-5346	International	https://www.scopus.com/sourceid/21100898023	Scopus	20

C. Research papers published in journals as second author or more (Indexed in Scopus with SJR value/UGC list) (Marks-40, 10 for each, *impact factor less than one*) (it is Mandatory to have one publication per year)

Extra points on the basis of impact factor of journals

- a. Paper with impact factor between 1 and 2 : 2 marks*
- b. Paper with impact factor between 2 and 5 : 5 marks*
- c. Paper with impact factor between 5 and 10 : 10 marks*
- d. Paper with impact factor greater than 10 : 15 marks*

S.No.	Title of the Paper	Name of the Authors	Name of the Journal	Year of Publication	ISSN Number of journal	National/ international	Link of the paper published	Name of Indexing Database [Pubmed/Web of Science/Scopus/ UGC care list]	API score
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1	Evaluation of the flexural strength of two different denture base materials subjected to different curing procedures: An in-vitro study.	Dr. M. Jagruthi, Dr. Sandeep Kumar, Dr. Rajnish Aggarwal, Dr. Ijaz Bhat, Dr. Saiba Khan, Dr. Vinutna Uppalapati	European Chemical Bulletin 2023;12(S3):41 38-4146.	2023	2063-5346	International	https://www.scopus.com/sourceid/21100898023	Scopus	10
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G. Book Published

i. Number of books published (Marks-30, 15 for each)

Title of book published	Year of publication	ISBN/ISSN number	Name of publisher	API Score
Restricted Mouth opening & its Prosthodontic Management	2023	ISBN: 978-620-6-78572-9	Lambert Academic Publication	15
Shade Selection	2023	ISBN: 978-620-6-77975-9	Lambert Academic Publication	15
Radiotherapy Prosthesis	2023	ISBN: 978-620-6-78034-2	Lambert Academic Publication	15
Total API Score				30

ii. Book chapter contribution (Marks-10, 5 for each)

Sr. No	Book title	Name of author/s	Chapter name/page no	Name of publisher/year	ISSN/ISBN	API Score

H. Research Projects in process (marks-10, 5 for each)

Sr.No	Title & type of Project	Carried out/on going	Funding agency	Period	Amount mobilized	API score
1	Evaluation of antimicrobial and antifungal potential of Chitosan Hydrochloride incorporated in irreversible hydrocolloid impression material.	Carried out	----	March 2024	----	5
2	In vivo evaluation of bite force in complete denture patients with and without the use of soft liners.	Carried out	----	March 2024	----	5
3	Evaluation of accuracy and precision of 3-D Digital models generated using	Carried out	----	March 2024	----	5

	photogrammetry.					
4	Evaluation of stress pattern in various bone qualities around an implant with angled abutment under axial and oblique loading using a 3- dimensional finite element analysis.	On Going	----	March 2025	----	5
5	An In Vitro study to compare and evaluate the hardness of various commercially available provisional restorative materials.	On Going	----	March 2025	----	5
6	Evaluation of stress pattern in bone around platform switched and non-platform switched implant using 3-dimensional fem analysis.	On Going	----	March 2025	----	5
7	Effect of three different commonly available gingival retraction systems on the amount of gingival displacement-an in vivo study	On Going	----	March 2026	----	5
8	Evaluation of stress pattern on mandibular arch using conventional cement retained vs Screw retained implant crown – A 3D finite Element analysis	On Going	----	March 2026	----	5
9	A 3D finite element analysis of stress distribution on maxillary arch using conventional cement retained vs screw retained implant crown.	On Going	----	March 2026	----	5
Total API Score						10

I. Participation in conference (Marks-20, 5 for each) *Extra 5 marks shall be given if a paper is presented in the conference.*

Sr. No	Title of conference	Title of the paper	Date of the event	International/national/ state/university level	API score
1	International virtual conference Dant Kranti 24.	-----	28 th to 29 th May 2024	International	5
2	Workshop on Basic Biostatistics & Research Methodology at Surendera Dental College & Research Institute, Sri Ganganagar.	-----	19-12-23 to 21-12-23	Institutional	5
3	Esthetic Dentistry at Surendera Dental College & Research Institute, Sri Ganganagar.	-----	05-03-24 to 07-03-2024	Institutional	5
4	Basic Life Support at Surendera Dental College & Research Institute, Sri Ganganagar.	-----	8 th to 10 th June 2023.	Institutional	5
5	Rotary Endodontic Workshop at Surendera Dental College & Research Institute, Sri Ganganagar.	-----	28-07-24 to 30-07-24	Institutional	5
6	CBCT in Dentistry at Surendera Dental College & Research Institute, Sri Ganganagar.	-----	03-10-24 to 05-10-24	Institutional	5

7	Nitrous oxide inhalation sedation at Surendera Dental College & Research Institute, Sri Ganganagar.	-----	22-06-24	Institutional	5
8	Instrument Retrieval with BTR Pen at Surendera Dental College & Research Institute, Sri Ganganagar.	-----	20-01-24	Institutional	5
Total API Score					25

J. Average number of Collaborative activities for research/ faculty exchange/ coordinate student exchange/ Industry-internship etc. (Marks-20, 5 for each)

Year of collaboration	Name of the collaborative agency with contact number.	Title of the collaborative activity	Name of the participants	Source of the financial support	Duration	Nature of the activity	API Score

.K. Total number of Functional MOUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work etc (Marks- 10, 5 for each)

Year of commencement of the MoU /LINKAGE	Name of the partnering institution /research/industry /lab/corporate house with contact number	Title of the MoU /LINKAGE	Duration from ... to ...	List the actual activity under each MoU /LINKAGE	Number of student/teacher participated under each MoU	API Score

Category -4

Student feedback

Max Marks 25

Min. Marks 15

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

S.No.	Average Percentage of Student feedback	API Score

Category -5

BOM Feedback (Marks 70, 10 for each)

Max marks 70

Min. marks 50

S.No.	Particulars	Chairman	MD	Trustee	Average
1	Transformational Leadership <i>(Envisioning skills, Change management, ability to direct command and influence, lead and shape the future, goal and achievement oriented, establish structure - policies and procedures)</i>				
2	Attitudinal orientation <i>(Behavior. Emotional intelligence, personal traits, moral and ethical values, self awareness, self management, stress management and professionalism)</i>				
3	Interpersonal skills <i>(Communication skills, team management skills, talent management, coaching and mentoring, connected with students, social judgment skills, networking and liasioing)</i>				
4	Global mindset <i>(Acceptance of complicity, diversity consciousness, balancing global and local perspective, global education, experience and exposure)</i>				
5	Strategic Management / Problem solving Skills <i>(Management skills – planning and execution, university governance, risk taking, multi tasking, time management, accountability, alignment with national agenda, crises management)</i>				
6	Professional expertise <i>(Domain knowledge, tech savvy, research oriented, interdisciplinary knowledge, professional self updation and transformation, practically sound, awareness of industry exceptions)</i>				
7	Taking extra responsibilities apart from teaching and OPDs				

Calculation of Result:

Category	Score
1	100
2	250
3	180
4	
5	
Grand Score	

Academic performance indicators

Session 2023-24

(Dr. Neetu Jindal)

Note :

- 1. Documentary proof to be attached for every sub category.*
- 2. One research publication as first author in Scopus/UGC Indexed journals is mandatory.*
- 3. Minimum category marks have to be earned to be eligible for increment(As mentioned)*
- 4. Minimum grand total marks have to be earned to be eligible for increment (450 marks)*

Category 1

Teaching and Evaluation Activities

Max Score 100

Min Score 50

A. Lectures, Seminars, Practical, Undertaken as Percentage of Lectures Allocated. (Marks-20, maximum 5 for each)

(100% = 5, 75% to 99.9% = 4, 50% to 74.9% = 3, 25% to 49.9% = 2, < 25% = 0) (Expected score: 16)

Sr no	Particulars	Mode of teaching	No. of Classes per week as per time table	No. of Classes conducted	% of classes taken per verifiable record	API score
1	Lectures	PPT	2	90%	90%	4
2	Tutorials	Discussion	2	90%	90%	4
3	Practical	Demo and discussion	2	90%	90%	4

4	Seminars	PPT	2	90%	90%	4
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B. Lectures and teaching duties in excess of the RUHS norms (e.g. Remedial classes) (Marks 12+3, 1 for each lecture and 3 marks for conversion of 50% of slow learner to fast learner/average learner)(conversion of 50% of slow learner to fast learner/average learner in PUC will be held as point of analysis) (Expected score: 9 + 3)

Sr No	Subject	Mode of teaching	Classes per week	API score
1	Conservative Dentistry & Endodontics	Ppt and discussion	1	8
2	Pre clinical conservative discussion	discussion	1	
3				
4				
5				

C. Use of innovating teaching learning methodologies e.g. Free peer expert lectures (25 marks, 5 for each lecture),

Online/offline (Only on campus accommodation and food can be provided, logistics not included)

Sr No	Name of Expert	Date & Time of Lecture	% of Student attendance	API Score
1	Dr. Jasmine Marwah	27 th August 2023 on Sunday	90%	5
2	Dr. Paras Kothari	20 th January 2024	95%	5
3				
4				

5				
Total API Score				10

D. Use of IT tools for teaching (Marks 15)

Reforms in use of IT Tools		
Old Practice (Short description)	New Practice (Short description)	API score
PPT	Group learning, student centered teaching	15

E. Results of External Exams (Marks 25)

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

Sr No	Paper	No. of students	No. of pass Students	% result	API score
1	Pre- Clinical conservative 2 nd BDS Supp. exam Aug 2023(Odd Batch)	4	4	100%	25
2	Conservative dentistry & endodontics BDS Final year Supp. exam Aug 2023(Odd Batch)	18	15	83%	15
3	Pre Clininal conservative 2 nd BDS Main exam Jan 2023	76	74	97%	20
4	Conservative dentistry & endodontics BDS Final year Main exam Jan 2023	96	89	93%	20

Category – 2

Curricular, Extension and Professional Development Related Activities

Max score 290

Min score 145

A. **Extension, Co-curricular and related activities** (e.g. Field training for students, *Quiz contest*, Leadership role during social activity, Donation in relief funds, Sport & cultural program, Community work like tree plantation, national integration, energy conservation etc) (**Max 25, 5 for each activity**) (**PHD field visits to be considered once only**)(**has to be in addition to appointed tasks**)

Sr. No	Name of Activity	API Score
	NIL	

B. **Contribution to institution through participation in administrative committees and responsibilities** (only chair person of committee can avail / marketing work / for admission process / IQAC, NABH team core members can earn extra 10 marks per responsibility) (**Marks 25, 5 for each activity + 10**)

Sr. No	Name of administrative committee	API Score
1	NIL	
2		
3		
4		
5		

C. Professional Development/ Administrative training programs organized for teaching & non teaching staff (e.g. arrange expert or self delivering of lecture on continuing education programs, entrepreneurship development programs, professional skill development programs, training programs for administrative staff etc.)

(Institution can bear TA & DA with prior discussion with BOM)

(Marks 15, 5 for each activity)

Sr. No	Name of Professional Development/ Administrative training programs	Dates- From ... to	No of participants	API Score
1	Tips and Tricks of Predictable Endodontics (by Dr. Jasmine Marwah)	27 TH Aug.2023	44	5
2	Seminar on Boosting public confidence in pharmacovigilance	23rd sept. 2023.	25	5
4	Value aided course on orthonova	10th – 11th Oct 2024	36	5
5	Add on course on Bonding in Orthodontics	15th May 2024	60	5
6	Value aided course on Infection control in dentistry	20th May 2024	68	5
7	Value aided course on Immunohistochemistry	19th - 21st June 2024.	35	5

D. Awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements, recognition in editorial board and academic leadership at State, National, International levels.

Government / Government-recognized agencies/registered professional associations / academies. (Marks -50, 10 for each award)

Sr. No	Name of Award	Awarding agency	Level <i>(State, National, International)</i>	Category <i>(Government / Government-recognized agencies/registered professional associations / academies)</i>	Date of receiving award	API Score
1	Reviewer certificate	SRM Journal of research in dental science	National	Registered professional association	28th feb 2024	10

E. Seminar/workshops/Symposia etc. attended (Marks -20, 5 for each)

S. No	Name of Seminar/workshop/Symposia attended	Duration – From to	API Score
1	Seminar on “Ill effects of Tobacco and its Prevention ” conducted by	22 nd March 2024.	5

	Dept of Oral medicine and Radiology at Surendera Dental College & Research Institute, Sri Ganganagar		
2	Seminar on “Research paper writing” conducted by Education committee at Surendera Dental College & Research Institute, Sri Ganganagar	11th march 2024.	5
3	Seminar on ” Navigating medico-legal challenges in dentistry protecting patient and practitioners” conducted by Department of Public health Dentistry at Surendera Dental College & Research Institute, Sri Ganganagar	7th March 2024	5
4	Seminar on “self defence” conducted by Internal complaint committee at Surendera Dental College & Research Institute, Sri	13 th oct 2023	5

	Ganganagar on		
5	Seminar and workshop on “Biomedical waste management and chemical hazards” conducted by Hospital Infection control committee at Surendera Dental College & Research Institute, Sri Ganganagar	17th June 2023	5
6	Seminar on Boosting public confidence in pharmacovigilance” conducted by Department of Oral and maxillofacial surgery at Surendera Dental College & Research Institute, Sri Ganganagar	23 rd sept. 2023.	5

F. Faculty Development Programs (FDPs) including online program attended (*Orientation / Induction Programmes, Refresher Course, Short Term Course, MOOC, NPTEL etc.*) (Faculty is encouraged to suggest various FDPs for benefit of peers) (Marks-25, 5 for each)

Year	Title of the program	Duration- From ... to	Paid/unpaid	Certificate-yes/no	API Score
2023	Lecture on “Intellectual property rights” conducted by Research cell at Surendera Dental College & Research	9 TH SEPT 2023	Unpaid	Yes	5

	Institute, Sri Ganganagar				
2023	Lecture on “self defence” conducted by Internal complaint committee at Surendera Dental College & Research Institute, Sri Ganganagar	13th OCT. 2023	UnPaid	Yes	5
2024	Lecture on “National girl child day” conducted by Internal complaint committee at Surendera Dental College & Research Institute, Sri Ganganagar	24th Jan.2024	Unpaid	yes	5
2024	Attended webinar on international woman day; Inspire Inclusion”conducted by internal complaints committee at SDCRI, SGNR	08 March 2024.	unpaid	yes	5

2024	Lecture on “PC-PNDT Act, 1994” conducted by Internal complaint committee at Surendera Dental College & Research Institute, Sri Ganganagar	22nd March 2024.	unpaid	yes	5
2024	Lecture on “Ill effects of Tobacco and its Prevention ” conducted by Dept of Oral medicine and Radiology at Surendera Dental College & Research Institute, Sri Ganganagar	22nd March 2024	unpaid	yes	5
2024	Lecture on “ Stress management and Mental Health” conducted by Dept of Paediatric and preventive Dentistry at Surendera Dental College & Research	17th April 2024.	unpaid	yes	5

	Institute, Sri Ganganagar				
2024	Lecture on “Investor awareness program for women” conducted by Internal complaint committee at Surendera Dental College & Research Institute, Sri Ganganagar	28th May 2024.	unpaid	yes	5
2024	Attended value aided course on “Basic life support” conducted by Dept of Oral and Maxillofacial surgery at SDCRI, SGNR	8th-10th May 2024.	Unpaid	yes	5

G. Programs/workshops/ seminars attended specific to quality improvement. (*Improvement of quality with respect to structural/ organizational/ procedural development in the institution*) (Marks-20, 5 for each)

Title of the workshops/ seminars specific to quality improvement	Period - From ... to.....	API Score
Attended lecture and hands on workshop on instrument retrieval with BtR PEN UNDER DENTAL MICROSCOPE	20th JAN 2024.	5
Seminar on Navigating medico-legal challenges in dentistry protecting patient and practitioners	7th March 2024	5
Lecture on Research paper writing	11th march 2024	5
Seminar on Safety and Health at the work on occasion of world day.	29th April 2024	5
Workshop on “Cone beam computed Tomography.	10th - 12th May 2024	5
Seminar and workshop on Biomedical waste management and chemical hazards	17th June 2023	5
IDM on Medical Emergencies in dental office	21st June 2024	5
CDE program and hands on Nitrous Oxide Inhalation sedation	22 nd June 2024	5
Webinar on Reforms in NAAC Accrediation system	26 th July 2024.	5

H. Participation in Board of studies (BoS) /Academic Council of universities. (Marks-10, 5 for each)

Name of the Organization	Nomination letter- Yes/No	Period of tenure of membership From ... to.....	API Score
NIL	NIL	NIL	NIL

I. Additional post graduate degree/ diploma/ fellowship beyond the eligibility requirement from recognized centers/ universities in India or abroad. (AB, FRCS, MRCP, FAMS, FAIMER/ FME fellowships, PhD in medical education etc. (Only Degree/Fellowship program completed in current academic year shall be counted) (Marks-40, 20 for each)

S.No.	Name of degree/fellowship program	Year of completion of degree	Institution from which degree/diploma/fellowship beyond the eligibility requirement obtained	Year of joining the present institution	API Score
1	NIL				
2					

J. Faculty development programme attended organized by the department in the area of emerging trends in dental educational technology (Programs enumerated shall not overlap with FDPs/professional development programs) (Marks- 20, 5 for each)

S.No.	Name of workshops/ seminars on emerging trends in dental educational technology.	Duration- From ... to	API Score
1	Workshop on CO SMART Clear Aligner advanced course	12th Feb. 2024.	5
2	Workshop on Indirect partial bonded restorations	24th and 25th Feb. 2024	5
3	Seminar on Internship Orientation Program	14th May 2024	5

K. E-content resources created (*quality of video has to be minimum of 750 p; audio of the content should be without any disturbance; lighting and camera placement should be professionally done; institutional presentation template is necessary; the content shall be submitted to IQAC coordinator for quality check and link creation*) (Marks-30)

a. Creation of Video lectures : 2 for each

b. Creation of MOOC course : 10 for each

Name of module created	Platform on which module is developed	Duration- From ... to	Link to e- content developed	API Score
Problem solving in endodontics	LOOM			

Category – 3

Contribution in Research

Max score- 385

Mini score- 200

A. Recognition as PG guides as per the eligibility criteria stipulated by the Regulatory Councils (*eligibility for PG/PhD guide: 5 research publications as first author or corresponding author + more than 5 years of PG teaching experience*)(attach proof letter from RUHS) (Marks-5, if eligible)

Number of research paper published as 1st author or corresponding author	Total PG teaching experience	API Score
4	17	5

B. Research papers published in journals as first author only (Indexed in Scopus with SJR value/UGC list) (Marks-40, 20 for each, impact factor less than one) (it is Mandatory to have one publication per year)

Extra points on the basis of impact factor of journals

- a. Paper with impact factor between 1 and 2 : 2 marks*
- b. Paper with impact factor between 2 and 5 : 5 marks*
- c. Paper with impact factor between 5 and 10 : 10 marks*
- d. Paper with impact factor greater than 10 : 15 marks*

S.No.	Title of the Paper	Name of the authors	Name of the Journal	Year of publication	ISSN Number of journal	National/ international	Link of the paper published	Name of Indexing Database [Pubmed/Web	API score
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								of Science/Scopus/ UGC care list]	
	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	

C. Research papers published in journals as second author or more (Indexed in Scopus with SJR value/UGC list) (Marks-40, 10 for each, *impact factor less than one*) (it is Mandatory to have one publication per year)

Extra points on the basis of impact factor of journals

a. Paper with impact factor between 1 and 2 : 2 marks

b. Paper with impact factor between 2 and 5 : 5 marks

c. Paper with impact factor between 5 and 10 : 10 marks

d. Paper with impact factor greater than 10 : 15 marks

S . N o .	Title of the Paper	Name of the authors	Name of the Journal	Year of publication	ISSN Number of journal	National/ international	Link of the paper published	Name of Indexing Database [Pubmed/Web of Science/Scopus/ UGC care list]	API score
1	A Comparative Evaluation of Apical Microleakage in Immediate vs Delayed Postspace Preparation using Four Endodontic Sealers seen under Stereomicroscope - An in vitro study	Rani Megha ¹ , Jindal Neetu ² , Aggarwal Renu ³ , Lisam Bharati ⁴ , Choudhary	Indian journal of Dental Sciences	2023	ISSN 2230-9926	National	https://journals.lww.com/ijds/fulltext/2023/15030/a_comparative_evaluation_of_apical_microleakage_in.3.aspx	UGC Care List	5

		Monika5							
	Comparing and Evaluating the Antimicrobial Efficacy of Endodontic Root Canal Sealers against <i>Enterococcus faecalis</i> , <i>Staphylococcus aureus</i> , and <i>Candida albicans</i> at 24, 48, and 72 h: An <i>in vitro</i> study	Raju Ajisha1, Jindal Neetu2, Renu Aggarwal3, Amandeep Kaur4, Choudhary Monika5	Indian journal of Dental Sciences	2023	ISSN 2230-9926	National	https://journals.lww.com/ijds/fulltext/2023/15030/comparing_and_evaluating_the_antimicrobial.4.aspx	UGC Care List	5
	An In vitro Comparative Evaluation of the Fracture Resistance of Teeth with Mesio-Occluso-Distal Preparations Restored with Different Esthetic Materials by Bulk-Fill and Incremental Methods	Shefali Goyal1, Monika Choudhary 2, Neetu Jindal3, Renu Aggarwal4	Indian journal of Dental Sciences	2023	ISSN 2230-9926	National	https://journals.lww.com/ijds/fulltext/2023/15030/an_in_vitro_comparative_evaluation_of_the_fracture.5.aspx	UGC Care List	5
	Efficiency of Different Agitation Methods for Removal of Calcium Hydroxide Intracanal Medicament Mixed with Two Different Vehicles from Canals of	Tiwari Gautam ¹ , Aggarwal Renu2, Neetu Jindal3, Gill Arshdeep4, Choudhary Monika5	Indian journal of Dental Sciences	2023	ISSN 2230-9926	National	https://journals.lww.com/ijds/fulltext/2023/15030/efficiency_of_different_agitation_methods_for.2.aspx	UGC Care List	5

G. Book Published

i. Number of books published (Lambert Publication shall not be considered) (Marks-30, 15 for each)

Title of book published	Year of publication	ISBN/ISSN number	Name of publisher	API Score
nil				

ii. Book chapter contribution (Marks-10, 5 for each)

Sr. No	Book title	Name of author/s	Chapter name/page no	Name of publisher/year	ISSN/ISBN	API Score
1.	nil					

H. Research Projects in process (marks-10, 5 for each)

Sr.No	Title & type of Project	Carried out/on going	Funding agency	Period	Amount mobilized	API score
1.	To evaluate the influence of different irrigant's agitation methods on penetration depth of 2% Chlorhexidine Digluconate and Chitosan into radicular dentinal tubules using Conefocal Laser Scanning Microscope (CLSM) - An in-vitro study.'	Carried out	-	3 yrs	-	5
2	Comparative Evaluation of	Carried out		3 yrs		5

	Influence of Cavity Disinfectants on Immediate and Delayed Shear Bond Strength of Composite Resin to Dentin Using Total Etch And Self Etch Dentin Bonding Systems.” An In-Vitro Study					
3	The Review Of Antibiotics During Course Of Endodontic Treatment By Dentists In India: A Comprehensive Survey	Carried out		2yrs		5
4	Comparing and Evaluating the Antimicrobial Efficacy of Endodontic Root Canal Sealers against Enterococcus faecalis, Staphylococcus aureus, and Candida albicans at 24, 48, and 72 h: An in vitro study Indian Journal of Dental Sciences Vol 15, issue 3, Jul-sept 2023;125-129	Carried out		3 yrs		5
5	Repair Shear Bond Strength Of Aged Resin Composite After Different Surface Treatments And Its Mode Of Failures: An In Vitro Study.	Carried out		3 yrs		5

6	A Comparative Evaluation of Apical Microleakage in Immediate vs Delayed Postspace Preparation using Four Endodontic Sealers seen under Stereomicroscope - An in vitro	Carried out		3 yrs		5
7	Efficiency of Different Agitation Methods for Removal of Calcium Hydroxide Intracanal Medicament Mixed with Two Different Vehicles from Canals of Mandibular Premolars:A Volumetric Analysis using Cone-beam Computed Tomography	Carried out		3 yrs		5
8	An In vitro Comparative Evaluation of the Fracture Resistance of Teeth with Mesio-Occluso-Distal Preparations Restored with Different Esthetic Materials by Bulk-Fill and Incremental Methods IndianJournal of Dental Sciences Vol 15, issue 3,Jul-sept 2023;130-135.	Carried out		3 yrs		5
9	Bio-esthetic direct veneering- a new innovative approach to minimal invasive dentistry. Journal of updates in dentistry, jan-jun 2023; 12(1): 28-31	Carried out				5
10	Reinforcement of lost tooth structure	Carried				5

NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
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K. Total number of Functional MOUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work etc **arranged by the individual (Marks- 10, 5 for each)**

Year of commencement of the MoU /LINKAGE	Name of the partnering institution /research/industry /lab/corporate house with contact number	Title of the MoU /LINKAGE	Duration from ... to ...	List the actual activity under each MoU /LINKAGE	Number of student/teacher participated under each MoU	API Score

Category -4

Student feedback

Max Marks 25

Min. Marks 15

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

S.No.	Average Percentage of Student feedback	API Score

Category -5

BOM Feedback (Marks 70, 10 for each)

Max marks 70

Min. marks 50

S.No.	Particulars	Chairman	MD	Trustee	Average
1	Transformational Leadership <i>(Envisioning skills, Change management, ability to direct command and influence, lead and shape the future, goal and achievement oriented, establish structure - policies and procedures)</i>				
2	Attitudinal orientation <i>(Behavior. Emotional intelligence, personal traits, moral and ethical values, self awareness, self management, stress management and professionalism)</i>				
3	Interpersonal skills <i>(Communication skills, team management skills, talent management, coaching and mentoring, connected with students, social judgment skills, networking and liasioing)</i>				
4	Global mindset <i>(Acceptance of complicity, diversity consciousness, balancing global and local perspective, global education, experience and exposure)</i>				
5	Strategic Management / Problem solving Skills <i>(Management skills – planning and execution, university governance, risk taking, multi tasking, time management, accountability, alignment with national agenda, crises management)</i>				
6	Professional expertise <i>(Domain knowledge, tech savvy, research oriented, interdisciplinary knowledge, professional self updation and transformation, practically sound, awareness of industry exceptions)</i>				
7	Taking extra responsibilities apart from teaching and OPDs				

Calculation of Result :

Category	Score
1	
2	
3	
4	
5	
Grand Score	

Increment policy

S. No.	Status	Score	Increment/ Decrement %
1	Quiet Insufficient	Below 300	Decrease by 10%
2	Insufficient	300-350	Decrease by 5%
3	Partially Acceptable	351-400	Decrease by 3%
4	Acceptable	401-450	Decrease by 1%
5	Satisfactory	451-550	Increase by 1%
6	Good	551-650	Increase by 3%
7	Excellent	651-750	Increase by 5%
8	Outstanding	751-850	Increase by 10%

Academic performance indicators

DR. EENAL BHAMBRI

Session 2023-24

Note :

5. *Documentary proof to be attached for every sub category.*
6. *One research publication as first author in Scopus/UGC Indexed journals is mandatory.*
7. *Minimum category marks have to be earned to be eligible for increment(As mentioned)*
8. *Minimum grand total marks have to be earned to be eligible for increment(450 marks)*

Category 1

Teaching and Evaluation Activities

Max Score 100

Min Score 50

A. Lectures, Seminars, Practical, Undertaken as Percentage of Lectures Allocated. (Marks-20, maximum 5 for each)

(100% = 5, 75% to 99.9% = 4, 50% to 74.9% = 3, 25% to 49.9% = 2, < 25% = 0) (Expected score: 16)

Sr no	Particulars	Mode of teaching	No. of Classes per week as per time table	No. of Classes conducted	% of classes taken per verifiable record	API score
1	Lectures	PPT	2	100%	100%	5
2	Tutorials	Discussion	2	100%	100%	5
3	Practical	Demo and discussion	2	100%	100%	5
4	Seminars	PPT	2	100%	100%	5

B. Lectures and teaching duties in excess of the RUHS norms (e.g. Remedial classes) (Marks 12+3, 1 for each lecture and 3 marks for conversion of 50% of slow learner to fast learner/average learner)(conversion of 50% of slow learner to fast learner/average learner in PUC will be held as point of analysis) **(Expected score: 9 + 3)**

Sr No	Subject	Mode of teaching	Classes per week	API score
1	Orthodontics	Ppt and discussion	1	10
2				
3				
4				
5				

C. Use of innovating teaching learning methodologies e.g. Free peer expert lectures (25 marks, 5 for each lecture),

Online/offline (Only on campus accommodation and food can be provided, logistics not included)

Sr No	Name of Expert	Date & Time of Lecture	% of Student attendance	API Score
1	Mr. Manjit Kumar	11.10.23 at 10:30 am	90%	5
2	Mr. Manish Tiwari	23.07.24 at 10:00 am		5
3				
4				
5				
Total API Score				

D. Use of IT tools for teaching (Marks 15)

Reforms in use of IT Tools		
Old Practice (Short description)	New Practice (Short description)	API score
PPT	Group learning, student centered teaching	
Subjective tests	Online objective based tests	5

. Results of External Exams (Marks 25)

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

Sr No	Paper	No. of students	No. of pass Students	% result	API score
1	FINAL YR REGULAR	98	93	94.8%	20
2	ODD	16	7	43.7%	0
3	MDS	3	3	100%	25

Category – 2

Curricular, Extension and Professional Development Related Activities

Max score 290

Min score 145

A. **Extension, Co-curricular and related activities** (e.g. Field training for students, *Quiz contest*, Leadership role during social activity, Donation in relief funds, Sport & cultural program, Community work like tree plantation, national integration, energy conservation etc) (Max 25, 5 for each activity) (PHD field visits to be considered once only)(has to be in addition to appointed tasks)

Sr. No	Name of Activity	API Score
1	Chairperson for Smiling Bharat	5

B. **Contribution to institution through participation in administrative committees and responsibilities** (only chair person of committee can avail / marketing work / for admission process / IQAC, NABH team core members can earn extra 10 marks per responsibility) (Marks 25, 5 for each activity + 10)

Sr. No	Name of administrative committee	API Score
1	IQAC Coordinator	10
2		
3		
4		
5		

C. **Professional Development/ Administrative training programs organized for teaching & non teaching staff** (e.g. arrange expert or self delivering of lecture on continuing education programs, entrepreneurship development programs, professional skill development programs, training programs for administrative staff etc.)

(Institution can bear TA & DA with prior discussion with BOM)

(Marks 15, 5 for each activity)

Sr. No	Name of Professional Development/ Administrative training programs	Dates- From ... to	No of participants	API Score
1	Mr. Manjeet	11.10.23		5
2.	Mr. Manish Tiwari	23.07.24		5

D. Awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements, recognition in editorial board and academic leadership at State, National, International levels.

Government / Government-recognized agencies/registered professional associations / academies.(Marks -50, 10 for each award)

Sr. No	Name of Award	Awarding agency	Level (State, National, International)	Category (Government / Government-recognized agencies/registered professional associations / academies)	Date of receiving award	API Score
1	Guest Lecture	Indian Orthodontic Society	National	Registered professional association	15-17 th September 2023	10
2	Guest of honour	Indian Orthodontic Society	National	Registered professional association	27-28 th December 2023	10

3.	Session speaker	6 th International Conference on Dentistry and oral health	International	Registered professional association	14-15 th March 2024	10
4	Chaired a session of paper presentation	6 th International Conference on Dentistry and oral health	International	Registered professional association	14-15 th March 2024	10
5	Guest Lecture	Desh Bhagat University	State	Dental College	24.05.24	10
6.	Certificate of excellence in reviewing	Journal of Pharmaceutical Research International	International		17.10.23	
7.	Certificate of excellence in reviewing	Asian Journal of Dental Sciences			25.01.24	
8.	Certificate of excellence in reviewing	Journal of Pharmaceutical Research International	International		28.03.24	
9.	Certificate of excellence in reviewing	International Journal of Research and Reports in Dentistry	International		19.05.24	
10.	Certificate of excellence in reviewing	B P International	International		26.06.24	

E. Seminar/workshops/Symposia etc. attended (Marks -20, 5 for each)

S. No	Name of Seminar/workshop/Symposia attended	Duration – From to	API Score
1	Seminar on “Boosting Public Confidence in Pharmacovigilance” conducted by Dept of Oral Surgery at Surendera Dental College & Research Institute, Sri Ganganagar	23.09.23	5
2	Seminar on “Orthonova” conducted by Dept of Orthodontics at Surendera Dental College & Research Institute, Sri Ganganagar	10.10.2023	5
3	Seminar on “Articulators” conducted by Dept of Prosthodontics at Surendera Dental College & Research Institute, Sri Ganganagar.	20.01 2024.	5
4	Seminar on “Sanjeevani programme in collaboration with AOMSI and IDA” conducted by Department of Oral Surgery at	28.02. 2024.	5

	Surendera Dental College & Research Institute, Sri Ganganagar		
5.	Seminar on” Infection control in Dentistry” conducted by Hospital Infection control committee at Surendera Dental College & Research Institute, Sri Ganganagar	20.05.24	
6.	Seminar on”Bonding in Orthodontics” conducted by Department of Orthodontics at Surendera Dental College & Research Institute, Sri Ganganagar	15.05.24	
7.	Seminar on” World Hypertension Day” conducted by Department of Oral and maxillofacial surgery at Surendera Dental College & Research Institute, Sri Ganganagar	23.05.24	

F. Faculty Development Programs (FDPs) including online program attended (*Orientation / Induction Programmes, Refresher Course, Short Term Course, MOOC, NPTEL etc.*) (Faculty is encouraged to suggest various FDPs for benefit of peers) (Marks-25, 5 for each)

Year	Title of the program	Duration- From ... to	Paid/unpaid	Certificate-yes/no	API Score
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2024	1. Ethics Review of Health Research	February 2024	Unpaid	Yes	5
2024	2. Course on Good Clinical Practice	19.02.24	UnPaid	Yes	5
2023	3. Seminar on” Financial Independence for women” conducted by Internal Complaints committee at Surendera Dental College & Research Institute, Sri Ganganagar	17.08.23	Unpaid	Yes	5
2023	4. Seminar on”Intellectual Property rights” conducted by Research Cell at Surendera Dental College & Research Institute, Sri Ganganagar	09.09.23	Unpaid	Yes	5
2023	5. Seminar on ”Copyrights and patents” conducted by Research Cell at Surendera Dental College & Research Institute, Sri Ganganagar	09.10.23	Unpaid	Yes	5
2023	6. Seminar on”Self Defence” conducted by Internal Complaints committee at Surendera Dental College & Research Institute, Sri	13.10.23	Unpaid	Yes	

	Ganganagar				
2023	7. Seminar on "Basic Biostatistics & Research Methodology" conducted by Department of Public health Dentistry at Surendera Dental College & Research Institute, Sri Ganganagar	19.12.23	Unpaid	Yes	
2024	8. program on IP Awareness / Training Program under National Intellectual Property Awareness Mission	08.01.24	Unpaid	yes	
2024	9. Seminar on "National Girl Child Day" conducted by Internal Complaints committee at Surendera Dental College & Research Institute, Sri Ganganagar	24.01.24	Unpaid	Yes	
2024	10. Seminar on "Wealth Wisdom Webinar" conducted by Continuing Dental Education Cell at Surendera Dental College & Research Institute, Sri Ganganagar	09.02.24	Unpaid	Yes	

2024	11.Seminar on”Medicolegal insights in Dentistry” conducted by Continuing Dental Education Cell at Surendera Dental College & Research Institute, Sri Ganganagar	07.03.24	Unpaid	Yes	
2024	12.webinar on”International Women day : Inspire inclusion” conducted by Internal Complaints committee at Surendera Dental College & Research Institute, Sri Ganganagar	08.03.24	Unpaid	Yes	
2024	13.Seminar on”Financial Literacy Awareness programme” conducted by Education Cell at Surendera Dental College & Research Institute, Sri Ganganagar	21.03.24	Unpaid	Yes	
2024	14.Seminar on”Ill effects of tobacco and its prevention” conducted by Department of Oral Medicine	22.03.24	Unpaid	Yes	

	and Radiology at Surendera Dental College & Research Institute, Sri Ganganagar				
2024	15.Seminar on”PC-PNDT Act , 1994” conducted by Internal complaints committee at Surendera Dental College & Research Institute, Sri Ganganagar	22.03.24	Unpaid	Yes	
2024	16.Seminar on” My health my right-how you can help?” conducted by Department of Public Health Dentistry at Surendera Dental College & Research Institute, Sri Ganganagar	08.04.24	Unpaid	Yes	
2024	17.Seminar on”Stress management and mental health” conducted by Department of Paediatric and Preventive Dentistry at Surendera Dental College & Research Institute, Sri Ganganagar	17.04.24	Unpaid	Yes	

2024	18.Seminar on”Investor Awareness Programme for Women” conducted by Internal Complaints committee at Surendera Dental College & Research Institute, Sri Ganganagar	28.05.24	Unpaid	Yes	
2024	19.Seminar on”Outcome Based Education” conducted by Education Cell at Surendera Dental College & Research Institute, Sri Ganganagar	22.07.24	Unpaid	Yes	
2024	20.Seminar on”HPV Vaccine:shield against cervical cancer” conducted by Department of Pediatric and Preventive Dentistry at Surendera Dental College & Research Institute, Sri Ganganagar	22.07.24	Unpaid	Yes	
2024	21.Seminar on”Disaster management Drill” conducted by Department of Public Health	27.07.24	Unpaid	Yes	

	Dentistry at Surendera Dental College & Research Institute, Sri Ganganagar				
2024	22.Seminar on “SPSS Software” conducted by Education Cell at Surendera Dental College & Research Institute, Sri Ganganagar	27.07.24	Unpaid	Yes	

G. Programs/workshops/ seminars attended specific to quality improvement. (*Improvement of quality with respect to structural/ organizational/ procedural development in the institution*) (Marks-20, 5 for each)

Title of the workshops/ seminars specific to quality improvement	Period - From ... to.....	API Score
Workshop on CBCT in Dentistry by SDCRI	03.10.23-05.10.23	5
Webinar on Forensic Odontology :basics and beyond	23.02.24	5
Seminar on Navigating “Medico-legal challenges in Dentistry” by SDCRI	07.03.24	5
Lecture on Tobacco “Research Paper writing” by SDCRI	11.03.24	5
Seminar on World day for health and safety at work by SDCRI	29.04.24	
Workshop on CBCT by SDCRI	10.05.24-12.05.24	

Add on course on Biomedical waste management by SDCRI	21.05.24	
Webinar on Reforms in NAAC Accreditation system	26.07.24	

H. Participation in Board of studies (BoS) /Academic Council of universities. (Marks-10, 5 for each)

Name of the Organization	Nomination letter- Yes/No	Period of tenure of membership	API Score
		From ... to.....	
NIL	NIL	NIL	NIL

I. Additional post graduate degree/ diploma/ fellowship beyond the eligibility requirement from recognized centers/ universities in India or abroad. (AB, FRCS, MRCP, FAMS, FAIMER/ FME fellowships, PhD in medical education etc. (Only Degree/Fellowship program completed in current academic year shall be counted) (Marks-40, 20 for each)

S. No.	Name of degree/fellowship program	Year of completion of degree	Institution from which degree/diploma/fellowship beyond the eligibility requirement obtained	Year of joining the present institution	API Score
1					
2					

J. Faculty development programme attended organized by the department in the area of emerging trends in dental educational technology (Programs enumerated shall not overlap with FDPs/professional development programs) (Marks- 20, 5 for each)

S.No.	Name of workshops/ seminars on emerging trends in dental educational technology.	Duration- From ... to	API Score

1	Basic Dental Implantology	11.01.24-13.01.24	5
2	Esthetic Dentistry	05.03.24-07.03.24	5
3	Rotary Endodontics workshop	28.07.24-30.07.24	5
4	Esthetic Dentistry	21.03.24	5
5.	Future of Dentistry with Artificial Intelligence	18.03.24	

K. E-content resources created (*quality of video has to be minimum of 750 p; audio of the content should be without any disturbance; lighting and camera placement should be professionally done; institutional presentation template is necessary; the content shall be submitted to IQAC coordinator for quality check and link creation*) (Marks-30)

a. Creation of Video lectures : 2 for each

b. Creation of MOOC course : 10 for each

Name of module created	Platform on which module is developed	Duration- From ... to	Link to e- content developed	API Score
Growth modification appliances	LOOM			10

Category – 3

Contribution in Research

Max score- 385

Mini score- 200

A. Recognition as PG guides as per the eligibility criteria stipulated by the Regulatory Councils (*eligibility for PG/PhD guide: 5 research publications as first author or corresponding author + more than 5 years of PG teaching experience*)(attach proof letter from RUHS) (Marks-5, if eligible)

Number of research paper published as 1st author or corresponding author	Total PG teaching experience	API Score
3	13	

B. Research papers published in journals as first author only (Indexed in Scopus with SJR value/UGC list) (Marks-40, 20 for each, impact factor less than one) (it is Mandatory to have one publication per year)

Extra points on the basis of impact factor of journals

- a. Paper with impact factor between 1 and 2 : 2 marks*
- b. Paper with impact factor between 2 and 5 : 5 marks*
- c. Paper with impact factor between 5 and 10 : 10 marks*
- d. Paper with impact factor greater than 10 : 15 marks*

S.No.	Title of the Paper	Name of the authors	Name of the Journal	Year of publication	ISSN Number of journal	National/ international	Link of the paper published	Name of Indexing Database [Pubmed/Web	API score
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								of Science/Scopus/ UGC care list]	
1.	Lip Prints as an early indicator of different malocclusio ns	Eenal Bhambri, Manish Sharma, Seema Gupta, Deepak V.Gowda,Shi vam Aggarwal, Chetan V.Deshmukh	Indian Journal of Forensic Medicin e & Patholog y	2023	0974-3391	National	https://rfppl.co.in/subscription/upload_pdf/seema-gupta-1701340357.pdf	Scopus	20

C. Research papers published in journals as second author or more (Indexed in Scopus with SJR value/UGC list) (Marks-40, 10 for each, *impact factor less than one*) (it is Mandatory to have one publication per year)

Extra points on the basis of impact factor of journals

- a. Paper with impact factor between 1 and 2 : 2 marks*
- b. Paper with impact factor between 2 and 5 : 5 marks*
- c. Paper with impact factor between 5 and 10 : 10 marks*
- d. Paper with impact factor greater than 10 : 15 marks*

S . N o	Title of the Paper	Name of the authors	Name of the Journal	Year of publicati on	ISSN Number of journal	National/ international	Link of the paper published	Name of Indexing Database [Pubmed/Web of Science/Scopus/ UGC care list]	API score
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	Effect of leukocyte platelet rich fibrin on the rate of canine movement- a prospective and randomized control trial.	Seema Gupta,Eenal Bhambri,Monika Sorokhaibam,Namit Nagar, Deepali Aggarwal, Manish Sharma	APOS Trends in Orthodontics	2023	2321-4600	International	https://apublications.com/view-pdf/?article=15e0d42a6cc163a85c57c390177d797eLqHxU/2Ltw8=	Scopus	10
	Does platelet rich fibrin (L-PRF) cause long term acceleration in the rate of canine retraction?A split mouth, two- arm parallel group,randomized control trial.	Gupta S, Bhambri E, Sharma M,Shaikh MA, Zope A, Thoke B,Sorokhaibam M	Dent Press J Orthod	2023	2176-9451	International	https://doi.org/10.1590/2177-6709.28.5.e232388.oar	Pubmed,Scopus,UGC-Care	10
	A 3D finite element analysis of biomechanical effects on teeth and bone during true intrusion of posteriors using miniscrews.		International Orthodontics	2023	17617227	International	https://doi.org/10.1016/j.ortho.2023.100819	Scopus,PUBMED	10

D. Copyright (Marks- 40, 10 for each)

S.No.	Title of work	Date of application	Date of receipt	Diary number	Registration no.	API Score
1.	Linguo Pressure	15.03.24	11.06.24	8129/2024-CO/A	A-153933/2024	10

E. Patent (Marks- 80, 20 for each)

S.No.	Title of Patent	Patent no.	Application no.	Date of filing	API Score

F. Grants applied for /or received (Marks-50) (Excluding points mentioned in CAT: 3(H))

- a. Under Rs. 1 lac : 15 marks
- b. Rs. 1 lac to 5 lacs : 25 marks
- c. Rs. 5 lacs to 10 lacs : 35 marks

d. Above Rs. 10 lacs : 50 marks

S.No.	Category of Grants	Title of Grants	Verification No.	National/ International	Financial support providing agency	Date of receiving	API Score
1.	Research Grant	STS Grant		National	ICMR		15

G. Book Published

i. Number of books published (Lambert Publication shall not be considered) (Marks-30, 15 for each)

Title of book published	Year of publication	ISBN/ISSN number	Name of publisher	API Score
nil				

ii. Book chapter contribution (Marks-10, 5 for each)

Sr. No	Book title	Name of author/s	Chapter name/page no	Name of publisher/year	ISSN/ISBN	API Score
1.	NIL					

H. Research Projects in process (marks-10, 5 for each)

Sr. No	Title & type of Project	Carried out/on going	Funding agency	Period	Amount mobilized	API score
	Nil					

I. Participation in conference (Marks-20, 5 for each) *Extra 5 marks shall be given if a paper is presented in the conference/ chaired the session*)

Sr.No	Title of conference/ Session	Title of the paper	Name of the session	Date of the event	International/national/state/ university level	API score
1.	57 th Indian Orthodontic Conference	Blueprint for patent creation		15-17.09.23	National	10
2.	6 th International Conference on Dentistry & Oral Health	Framework for patent conception		14-15 th March 2024	International	10
						20

J. Average number of Collaborative activities for research/ faculty exchange/ coordinate student exchange/ Industry-internship etc. (Marks-20, 5 for each)

Year of collaboration	Name of the collaborative agency with contact number	Title of the collaborative activity	Name of the participants	Source of the financial support	Duration	Nature of the activity	API Score
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

K. Total number of Functional MOUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work etc **arranged by the individual (Marks- 10, 5 for each)**

Year of commencement of the MoU	Name of the partnering institution	Title of the MoU /LINKAGE	Duration from ... to ...	List the actual activity under each MoU	Number of student/teacher participated under	API Score

/LINKAGE	/research/industry /lab/corporate house with contact number			/LINKAGE	each MoU	

Category -4

Student feedback

Max Marks 25

Min. Marks 15

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

S.No.	Average Percentage of Student feedback	API Score
1	100%	25

Category -5

BOM Feedback (Marks 70, 10 for each)

Max marks 70

Min. marks 50

S.No.	Particulars	Chairman	MD	Trustee	Average
1	Transformational Leadership <i>(Envisioning skills, Change management, ability to direct command and influence, lead and shape the future, goal and achievement oriented, establish structure - policies and procedures)</i>				
2	Attitudinal orientation <i>(Behavior. Emotional intelligence, personal traits, moral and ethical values, self awareness, self management, stress management and professionalism)</i>				
3	Interpersonal skills <i>(Communication skills, team management skills, talent management, coaching and mentoring, connected with students, social judgment skills, networking and liasioing)</i>				
4	Global mindset <i>(Acceptance of complicity, diversity consciousness, balancing global and local perspective, global education, experience and exposure)</i>				
5	Strategic Management / Problem solving Skills <i>(Management skills – planning and execution, university governance, risk taking, multi tasking, time management, accountability, alignment with national agenda, crises management)</i>				
6	Professional expertise <i>(Domain knowledge, tech savvy, research oriented, interdisciplinary knowledge, professional self updation and transformation, practically sound, awareness of industry exceptions)</i>				
7	Taking extra responsibilities apart from teaching and OPDs				

Calculation of Result :

Category	Score
1	90
2	170
3	95
4	25
5	
Grand Score	

Increment policy

S. No.	Status	Score	Increment/ Decrement %
1	Quiet Insufficient	Below 300	Decrease by 10%
2	Insufficient	300-350	Decrease by 5%
3	Partially Acceptable	351-400	Decrease by 3%
4	Acceptable	401-450	Decrease by 1%
5	Satisfactory	451-550	Increase by 1%
6	Good	551-650	Increase by 3%
7	Excellent	651-750	Increase by 5%
8	Outstanding	751-850	Increase by 10%

Academic performance indicators

Session

(Dr. Suruchi Juneja)

Note :

9. *Documentary proof to be attached for every sub category.*
10. *One research publication as first author in Scopus/UGC Indexed journals is mandatory.*
11. *Minimum category marks have to be earned to be eligible for increment(As mentioned)*
12. *Minimum grand total marks have to be earned to be eligible for increment (450 marks)*

Category 1

Teaching and Evaluation Activities

Max Score 100

Min Score 50

A. Lectures, Seminars, Practical, Undertaken as Percentage of Lectures Allocated. (Marks-20, maximum 5 for each)

(100% = 5, 75% to 99.9% = 4, 50% to 74.9% = 3, 25% to 49.9% = 2, < 25% = 0) (Expected score: 16)

Sr no	Particulars	Mode of teaching	No. of Classes per week as per time table	No. of Classes conducted	% of classes taken per verifiable record	API score
1	Lectures	Lecture /PPT	3	2	100%	5
2	Tutorials	Group learning	1	1	90%	4
3	Practical	Demonstrations and discussions	6	6	90%	4
4	Seminars	Lecture	2	2	100%	5

B. Lectures and teaching duties in excess of the RUHS norms (e.g. Remedial classes) (Marks 12+3, 1 for each lecture and 3 marks for conversion of 50% of slow learner to fast learner/average learner)(conversion of 50% of slow learner to fast learner/average learner in PUC will be held as point of analysis) (**Expected score: 9 + 3**)

Sr No	Subject	Mode of teaching	Classes per week	API score
1	Pediatric and preventive dentistry	Remedial classes	2 per month	
2				
3				
4				
5				

C. Use of innovating teaching learning methodologies e.g. Free peer expert lectures (25 marks, 5 for each lecture),

Online/offline (Only on campus accommodation and food can be provided, logistics not included)

Sr No	Name of Expert	Date & Time of Lecture	% of Student attendance	API Score
1				
2				
3				
4				
5				
Total API Score				

D. Use of IT tools for teaching (Marks 15)

Reforms in use of IT Tools		
Old Practice (Short description)	New Practice (Short description)	API score
Didactic lectures	Group learning, student centered teaching	15

E. Results of External Exams (Marks 25)

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

Sr No	Paper	No. of students	No. of pass Students	% result	API score
1	Pediatric & preventive dentistry	100 approximately	92	92%	20
2					
3					
4					

Category – 2

Curricular, Extension and Professional Development Related Activities

Max score 290

Min score 145

A. **Extension, Co-curricular and related activities** (e.g. Field training for students, *Quiz contest*, Leadership role during social activity, Donation in relief funds, Sport & cultural program, Community work like tree plantation, national integration, energy conservation etc) (**Max 25, 5 for each activity**) (**PHD field visits to be considered once only**)(**has to be in addition to appointed tasks**)

Sr. No	Name of Activity	API Score
1	Tree plantation on world environment day – 5 th June, 2024	5
2	Special Olympics Bharat medfest camp - 11 th May, 2024	5

B. **Contribution to institution through participation in administrative committees and responsibilities** (only chair person of committee can avail / marketing work / for admission process / IQAC, NABH team core members can earn extra 10 marks per responsibility) (**Marks 25, 5 for each activity + 10**)

Sr. No	Name of administrative committee	API Score
1	Curriculum committee	5
2	IQAC core member	10
3	Interns coordinator	5
4		
5		

C. **Professional Development/ Administrative training programs organized for teaching & non teaching staff** (e.g. arrange expert or self delivering of lecture on continuing education programs, entrepreneurship development programs, professional skill development programs, training programs for administrative staff etc.)

(Institution can bear TA & DA with prior discussion with BOM)

(Marks 15, 5 for each activity)

Sr. No	Name of Professional Development/ Administrative training programs	Dates- From ... to	No of participants	API Score
1	Space maintainers	22.11.23- 24.11.23	20	5
2	Nitrous oxide inhalation sedation	22.06.24	33	5
3	HPV vaccine: Shield against Cervical cancer	22.07.24	110	5
4	Stress management and mental health	17.04.24	150	5

D. Awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements, recognition in editorial board and academic leadership at State, National, International levels.

Government / Government-recognized agencies/registered professional associations / academies. (Marks -50, 10 for each award)

Sr. No	Name of Award	Awarding agency	Level (State, National, International)	Category (Government / Government-recognized agencies/registered professional associations / academies)	Date of receiving award	API Score
1.	Chaired a session of paper presentation	44th ISPPD National Conference – ISPPD Ahmedabad 2023	National	Registered professional association	27 th Oct,2023	10
2.	Reviewer	Journal of Mahatama Gandhi University of medical sciences and	National	Registered professional institution	June 2024	10

		technology				
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E. Seminar/workshops/Symposia etc. attended (Marks -20, 5 for each)

S. No	Name of Seminar/workshop/Symposia attended	Duration – From to	API Score
1	Tips & Tricks for Predictable Endodontics	27-08-2023	5
2	Boosting Public Confidence in Pharmacovigilance	23-09-2023	5
3	Basic Dental Implantology	11-01-24 to 13-01-24	5
4	Immunohistochemistry	19-06-24 to 21-06-24	5
5	Age estimation methods	24-06-24	5
6	Articulators	20-01-2024	5
7	Sanjeevani program in collaboration with AOMSI and IDA	28-02-2024	5

F. Faculty Development Programs (FDPs) including online program attended (*Orientation / Induction Programmes, Refresher Course, Short Term Course, MOOC, NPTEL etc.*) (Faculty is encouraged to suggest various FDPs for benefit of peers) (Marks-25, 5 for each)

Year	Title of the program	Duration- From ... to	Paid/unpaid	Certificate-yes/no	API Score
2024	IPR Awareness Program	08-01-2024	Unpaid	Yes	5
2023	Team building and leadership	29 th Oct, 2024	Paid	Yes	5

2024	International Women's Day: Inspire Inclusion	08-03-2024	Unpaid	Yes	5
2024	Financial Literacy Awareness Program	21-03-2024	Unpaid	Yes	5
2024	Disaster Management Drill	27-07-2024	Unpaid	Yes	5
2024	Understanding IP	30-07-2024	Unpaid	Yes	5
2024	Outcome Based Education	22-07-2024	Unpaid	Yes	5

G. Programs/workshops/ seminars attended specific to quality improvement. (*Improvement of quality with respect to structural/ organizational/ procedural development in the institution*) (Marks-20, 5 for each)

Title of the workshops/ seminars specific to quality improvement	Period - From ... to.....	API Score
CBCT in Dentistry	03-10-2023 - 05-10-2023	5
Instrument Retrieval with BTR Pen	20-01-2024	5
Intra-Oral Scanner	24-02-2024	5
Future of dentistry with Artificial Intelligence	18-03-2024	5
Medical Emergencies in Dental Office	21-06-2024	5
Reforms in NAAC Accreditation System	26-07-2024	5

H. Participation in Board of studies (BoS) /Academic Council of universities. (Marks-10, 5 for each)

Name of the Organization	Nomination letter- Yes/No	Period of tenure of membership From ... to.....	API Score
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I. Additional post graduate degree/ diploma/ fellowship beyond the eligibility requirement from recognized centers/ universities in India or abroad. (AB, FRCS, MRCP, FAMS, FAIMER/ FME fellowships, PhD in medical education etc. (Only Degree/Fellowship program completed in current academic year shall be counted) (Marks-40, 20 for each)

S.No.	Name of degree/fellowship program	Year of completion of degree	Institution from which degree/diploma/fellowship beyond the eligibility requirement obtained	Year of joining the present institution	API Score
1	--	---	---	---	--
2					

J. Faculty development programme attended organized by the department in the area of emerging trends in dental educational technology (Programs enumerated shall not overlap with FDPs/professional development programs) (Marks- 20, 5 for each)

S.No.	Name of workshops/ seminars on emerging trends in dental educational technology.	Duration- From ... to	API Score
1	Medicolegal insights	07-03-24	5

2	HPV vaccine: Shield against Cervical cancer	22-07-2024	5
3	SPSS Software	27-07-2024	5
4	Esthetic Dentistry	05-03-2024 to 07-03-2024	5

K. E-content resources created (*quality of video has to be minimum of 750 p; audio of the content should be without any disturbance; lighting and camera placement should be professionally done; institutional presentation template is necessary; the content shall be submitted to IQAC coordinator for quality check and link creation*) (Marks-30)

a. Creation of Video lectures : 2 for each

b. Creation of MOOC course : 10 for each

Name of module created	Platform on which module is developed	Duration- From ... to	Link to e- content Developed	API Score
Oral Habits (4 lectures)	Loom			8

					of journal			of Science/Scopus/ UGC care list]	
1.	Assessment of perception of pain with E-speed film, CCD sensor and photostimulable phosphor plates for intraoral radiographs in children using three pain rating scales.	Suruchi Juneja, Shital Dalvi, Rajni Aggarwal, Manish Sukhija, Sohajpreet Singh, Shaveta Bansal.	Indian Journal of Dental Research	2024	1998-3603	National	https://pubmed.ncbi.nlm.nih.gov/38934750/	Pubmed Scopus	15

C. Research papers published in journals as second author or more (Indexed in Scopus with SJR value/UGC list) (Marks-40, 10 for each, *impact factor less than one*) (it is Mandatory to have one publication per year)

Extra points on the basis of impact factor of journals

- a. Paper with impact factor between 1 and 2 : 2 marks*
- b. Paper with impact factor between 2 and 5 : 5 marks*
- c. Paper with impact factor between 5 and 10 : 10 marks*
- d. Paper with impact factor greater than 10 : 15 marks*

S.	Title of the	Name of the	Name	Year of	ISSN	National	Link of the paper	Name of Indexing Database	API
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D. Copyright (Marks- 40, 10 for each)

S.No.	Title of work	Date of application	Date of receipt	Diary number	Registration no.	API Score

E. Patent (Marks- 80, 20 for each)

S.No.	Title of Patent	Patent no.	Application no.	Date of filing	API Score

F. Grants applied for /or received (Marks-50) (Excluding points mentioned in CAT: 3(H))

- a. Under Rs. 1 lac : 15 marks
- b. Rs. 1 lac to 5 lacs : 25 marks
- c. Rs. 5 lacs to 10 lacs : 35 marks
- d. Above Rs. 10 lacs : 50 marks

S.No.	Category of Grants	Title of Grants	Verification No.	National/ International	Financial support providing agency	Date of receiving	API Score

G. Book Published

i. Number of books published (Lambert Publication shall not be considered) (Marks-30, 15 for each)

Title of book published	Year of publication	ISBN/ISSN number	Name of publisher	API Score

ii. Book chapter contribution (Marks-10, 5 for each)

Sr. No	Book title	Name of author/s	Chapter name/page no	Name of publisher/year	ISSN/ISBN	API Score
1						

H. Research Projects in process (marks-10, 5 for each)

Sr.No	Title & type of Project	Carried out/on going	Funding agency	Period	Amount mobilized	API score

I. Participation in conference (Marks-20, 5 for each) *Extra 5 marks shall be given if a paper is presented in the conference/ chaired the session*)

Sr.No	Title of conference/ Session	Title of the paper	Name of the session	Date of the event	International/national/stat e/university level	API score
1.	44th Ahmedabad ISPPD 2023 conference	Correlation between sleep related disordered breathing and mouth breathing habit in overweight and obese children- A cross sectional study	Paper presentation	27th to 29th October 2023	National	5+5
2.	3 rd Annual conference on early childhood caries by CECCRE	-----	-----	29th and 31st August, 2023	National	5
3.	The international virtual conference - Dantkranti	-----	-----	28th and 29th May 2024	National	5

J. Average number of Collaborative activities for research/ faculty exchange/ coordinate student exchange/ Industry-internship etc. (Marks-20, 5 for each)

Year of collaboration	Name of the collaborative agency with contact number	Title of the collaborative activity	Name of the participants	Source of the financial support	Duration	Nature of the activity	API Score

K. Total number of Functional MOUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work etc **arranged by the individual (Marks- 10, 5 for each)**

Year of commencement of the MoU /LINKAGE	Name of the partnering institution /research/industry /lab/corporate house with contact number	Title of the MoU /LINKAGE	Duration from ... to ...	List the actual activity under each MoU /LINKAGE	Number of student/teacher participated under each MoU	API Score

Category -4

Student feedback

Max Marks 25

Min. Marks 15

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

S.No.	Average Percentage of Student feedback	API Score

Category -5

BOM Feedback (Marks 70, 10 for each)

Max marks 70

Min. marks 50

S.No.	Particulars	Chairman	MD	Trustee	Average
1	Transformational Leadership <i>(Envisioning skills, Change management, ability to direct command and influence, lead and shape the future, goal and achievement oriented, establish structure - policies and procedures)</i>				
2	Attitudinal orientation <i>(Behavior. Emotional intelligence, personal traits, moral and ethical values, self awareness, self management, stress management and professionalism)</i>				
3	Interpersonal skills <i>(Communication skills, team management skills, talent management, coaching and mentoring, connected with students, social judgment skills, networking and liasioing)</i>				
4	Global mindset <i>(Acceptance of complicity, diversity consciousness, balancing global and local perspective, global education, experience and exposure)</i>				
5	Strategic Management / Problem solving Skills <i>(Management skills – planning and execution, university governance, risk taking, multi tasking, time management, accountability, alignment with national agenda, crises management)</i>				
6	Professional expertise <i>(Domain knowledge, tech savvy, research oriented, interdisciplinary knowledge, professional self updation and transformation, practically sound, awareness of industry exceptions)</i>				
7	Taking extra responsibilities apart from teaching and OPDs				

Calculation of Result :

Category	Score
1	
2	
3	
4	
5	
Grand Score	

Increment policy

S. No.	Status	Score	Increment/ Decrement %
1	Quiet Insufficient	Below 300	Decrease by 10%
2	Insufficient	300-350	Decrease by 5%
3	Partially Acceptable	351-400	Decrease by 3%
4	Acceptable	401-450	Decrease by 1%
5	Satisfactory	451-550	Increase by 1%
6	Good	551-650	Increase by 3%
7	Excellent	651-750	Increase by 5%
8	Outstanding	751-850	Increase by 10%

Academic performance indicators

Session- 2023-2024

Dr. Archana Bhatia

Note:

1. *Documentary proof to be attached for every sub category.*
2. *One research publication as first author in Scopus/UGC Indexed journals is mandatory.*
3. *Minimum category marks have to be earned to be eligible for increment(As mentioned)*
4. *Minimum grand total marks have to be earned to be eligible for increment (450 marks)*

Category 1

Teaching and Evaluation Activities

Max Score 100

Min Score 50

A. Lectures, Seminars, Practical, Undertaken as Percentage of Lectures Allocated. (Marks-20, maximum 5 for each)

(100% = 5, 75% to 99.9% = 4, 50% to 74.9% = 3, 25% to 49.9% = 2, < 25% = 0) (Expected score: 16)

Sr no	Particulars	Mode of teaching	No. of Classes per week as per time table	No. of Classes conducted	% of classes taken per verifiable record	API score
1	Lectures	A-V mode, PPT	3	2	66.7%	3
2	Tutorials	Discussion	2	2	100%	5
3	Practical	Demo and discussion	12	8	66.7%	3

4	Seminars	A-V mode, PPT	2	2	100%	5
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B. Lectures and teaching duties in excess of the RUHS norms (e.g. Remedial classes) (Marks 12+3, 1 for each lecture and 3 marks for conversion of 50% of slow learner to fast learner/average learner) (conversion of 50% of slow learner to fast learner/average learner in PUC will be held as point of analysis) **(Expected score: 9 + 3)**

Sr No	Subject	Mode of teaching	Classes per week	API score
1	Periodontology and Oral Implantology	A-V mode	3	12

C. Use of innovating teaching learning methodologies e.g. Free peer expert lectures (25 marks, 5 for each lecture),

Online/offline (Only on campus accommodation and food can be provided, logistics not included)

Sr No	Name of Expert	Date & Time of Lecture	% of student attendance	API Score
1	Dr. Hardeep Kaur- Inspire inclusion- International women's day	8-3-24	152	5
2	Arranged expert (Dr. Drishti Chopra)-Future of Dentistry through Artificial Intelligence along with muskan ai	18-3-24	158	5
3	Arranged expert (Mr. Randeep Singh, CMHO, Sriganaganagar) for lecture	22-3-24	123	5

	on PC-PNDT ACT			
4	Arranged expert (Dr. Niranjan Yeole)- Understanding IP (CSIR-NCL, Pune)	30-7-24	234	5
5				
Total API Score				

D. Use of IT tools for teaching (Marks 15)

Reforms in use of IT Tools		
Old Practice (Short description)	New Practice (Short description)	API score
OHP sheets	A-V mode, PowerPoint	15

E. Results of External Exams (Marks 25)

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

Sr No	Paper	No. of students	No. of pass Students	% result	API score
1	BDS final prof	113	94	84	15
2	MDS 3 rd year	3	3	100	25
3					
4					

Category – 2

Curricular, Extension and Professional Development Related Activities

Max score 290

Min score 145

A. **Extension, Co-curricular and related activities** (e.g. Field training for students, *Quiz contest*, Leadership role during social activity, Donation in relief funds, Sport & cultural program, Community work like tree plantation, national integration, energy conservation etc) (**Max 25, 5 for each activity**) (**PHD field visits to be considered once only**)(**has to be in addition to appointed tasks**)

Sr. No	Name of Activity	API Score
1	National Girl Child Day (Quiz contest, Poem and essay competition)	5
2	International Women's Day: Inspire inclusion (logo competition, best smile contest)	5
3	PC-PNDT Lecture	5
4	International Day of Action on Women's health (Awareness programme for women)	5
5	Annual Gender Sensitization lectures (Quiz contest)	5

B. **Contribution to institution through participation in administrative committees and responsibilities** (only chairperson of committee can avail / marketing work / for admission process / IQAC, NABH team core members can earn extra 10 marks per responsibility) (**Marks 25, 5 for each activity + 10**)

Sr. No	Name of administrative committee	API Score
1	Research cell	10
2	Internal Complaints committee	10
3	Anti- Ragging committee	10
4	Girls hostel incharge	10
5		

C. Professional Development/ Administrative training programs organized for teaching & non teaching staff (e.g. arrange expert or self delivering of lecture on continuing education programs, entrepreneurship development programs, professional skill development programs, training programs for administrative staff etc.)

(Institution can bear TA & DA with prior discussion with BOM)

(Marks 15, 5 for each activity)

Sr. No	Name of Professional Development/ Administrative training programs	Dates- From ... to	No of participants	API Score
1	Arranged expert (Dr. Rajni Aggarwal)-Intellectual Property rights	9-9-24	140	5
2	Arranged expert (Dr. Rajni Aggarwal)- Copyrights and patent	9.10.23	137	5
3	Arranged expert (Dr. Bharat) -Patent and design filling (NIPAM Nagpur)	8-1-24	202	5
4				
5				

D. Awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements, recognition in editorial board and academic leadership at State, National, International levels.

Government / Government-recognized agencies/registered professional associations / academies. (Marks -50, 10 for each award)

Sr. No	Name of Award	Awarding agency	Level (State, National, International)	Category (Government / Government-recognized agencies/registered professional associations / academies)	Date of receiving award	API Score

1	Research Grant	Research Grant DST, Rajasthan	National	Government	-	
2	Membership	ApaODent	National	Academics	-	10
3	Reviewer award	Indian Journal of Dental Research	National	Academics	-	10
4	Reviewer award	International journal of Periodontology and Implantology	National	Academics	-	10
5	Editorial board member	International Journal of Science, Technology and society	National	Academics	-	10

E. Seminar/workshops/Symposia etc. attended (Marks -20, 5 for each)

S. No	Name of Seminar/workshop/Symposia attended	Duration – From to	API Score
1	Tips & Tricks for Predictable Endodontics	27-8-23	5
2	Orthonova	10-10-23 to 11-10-23	5
3	Laser in dentistry	16-12-23,18-12-23	5
4	Awareness of Heartfulness	29-2-24	5
5	Stress management and mental health	17-4-24	5

F. Faculty Development Programs (FDPs) including online program attended (*Orientation / Induction Programmes, Refresher Course, Short Term Course, MOOC, NPTEL etc.*) (Faculty is encouraged to suggest various FDPs for benefit of peers) (Marks-25, 5 for each)

Year	Title of the program	Duration- From ... to	Paid/unpaid	Certificate-yes/no	API Score
2023	NBEMS CPR Awareness Programme 2023	18-12-23	Unpaid	Yes	5
2024	Capacity building of hospital infection control organized by ICMR-Workshop	18-4-24,19-4-24	Unpaid	Yes	5
2024	MOOC-SEARO course on Oral health	28-6-24	Unpaid	Yes	5
2024	MOOC-Introduction to systemic reviews for dental health Professionals by ICMR	JULY 2024	Unpaid	Yes	5
2024	Understanding IP (CSIR-NCL, Pune)	30-7-24	Unpaid	Yes	5

G. Programs/workshops/ seminars attended specific to quality improvement. (*Improvement of quality with respect to structural/ organizational/ procedural development in the institution*) (Marks-20, 5 for each)

Title of the workshops/ seminars specific to quality improvement	Period - From ... to.....	API Score
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CBCT in Dentistry	3-10-23 to 5-10-23	5
Instrument Retrieval with BTR Pen	20-1-24	5
Intra- oral scanner	24-2-24	5
Forensic Odontology: Basics and Beyond	23-2-24	5
Hyderabad Dental Show	27- 28 July 2024	5

H. Participation in Board of studies (BoS) /Academic Council of universities. (Marks-10, 5 for each)

Name of the Organization	Nomination letter- Yes/No	Period of tenure of membership	API Score
		From ... to.....	
Nil			

I. Additional post graduate degree/ diploma/ fellowship beyond the eligibility requirement from recognized centers/ universities in India or abroad. (AB, FRCS, MRCP, FAMS, FAIMER/ FME fellowships, PhD in medical education etc. (Only Degree/Fellowship program completed in current academic year shall be counted) (Marks-40, 20 for each)

S. No.	Name of degree/fellowship	Year of completion of	Institution from which degree/diploma/fellowship	Year of joining the present	API Score
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	program	degree	beyond the eligibility requirement obtained	institution	
1	Nil				
2					

J. Faculty development programme attended organized by the department in the area of emerging trends in dental educational technology
(*Programs enumerated shall not overlap with FDPs/professional development programs*) (Marks- 20, 5 for each)

S. No.	Name of workshops/ seminars on emerging trends in dental educational technology.	Duration- From ... to	API Score
1.	Financial Literacy Awareness Program	17-8-23	5
2.	National Girl Child Day	24-1-24	5
3.	Esthetic dentistry	5-3-24 to 7-3-24	5
4.	Investor Awareness Program for Women	28-5-24	5
5.	Nitric oxide inhalation sedation	22-6-24	5

K. E-content resources created (*quality of video has to be minimum of 750 p; audio of the content should be without any disturbance; lighting and camera placement should be professionally done; institutional presentation template is necessary; the content shall be submitted to IQAC coordinator for quality check and link creation*) (Marks-30)

a. Creation of Video lectures : 2 for each

b. Creation of MOOC course : 10 for each

Name of module created	Platform on which module is developed	Duration- From ... to	Link to e- content developed	API Score
Dental plaque	LOOM	10 minutes		10

	NIL								

C. Research papers published in journals as second author or more (Indexed in Scopus with SJR value/UGC list) (Marks-40, 10 for each, *impact factor less than one*) (it is Mandatory to have one publication per year)

Extra points on the basis of impact factor of journals

a. Paper with impact factor between 1 and 2 : 2 marks

b. Paper with impact factor between 2 and 5 : 5 marks

c. Paper with impact factor between 5 and 10 : 10 marks

d. Paper with impact factor greater than 10 : 15 marks

S.No.	Title of the Paper	Name of the authors	Name of the Journal	Year of publication	ISSN Number of journal	National/ international	Link of the paper published	Name of Indexing Database [Pubmed/Web of Science/Scopus/ UGC care list]	API score
1.	Assessment of Morphological Variations of the Coronoid Process, Condyle,	Sandeep K Bains, Archana Bhatia, Nishant kumar,	Cureus Journal of Medical sciences	2023	2168-8184	International	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10336369/	Pubmed, Scopus	12

	and Sigmoid Notch as an Adjunct in Personal Identification Using Orthopantomograms Among the North Indian Population	Aman Kataria, Isha Balmuchu, Sanjeeta Srivastava							
2.	Assessment of the Nasopalatine Canal in Patients Requiring Dental Implants in the Maxillary Anterior Region Using Cone Beam	Sandeep K. Bains, Archana Bhatia, Surenderpal S. Sodhi, Ashwarya Sharma	Cureus Journal of Medical sciences	2023	2168-8184	International	https://pubmed.ncbi.nlm.nih.gov/38229807/	Pubmed, Scopus	12

D. Copyright (Marks- 40, 10 for each)

S.No.	Title of work	Date of application	Date of receipt	Diary number	Registration no.	API Score
	Nil					

E. Patent (Marks- 80, 20 for each)

S. No.	Title of Patent	Patent no.	Application no.	Date of filing	API Score
	Nil				

F. Grants applied for /or received (Marks-50) (Excluding points mentioned in CAT: 3(H))

- a. Under Rs. 1 lac : 15 marks
- b. Rs. 1 lac to 5 lacs : 25 marks
- c. Rs. 5 lacs to 10 lacs : 35 marks
- d. Above Rs. 10 lacs : 50 marks

S. No.	Category of Grants	Title of Grants	Verification No.	National/ International	Financial support providing agency	Date of receiving	API Score
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1	Research Grant	DST	F/24 (3)V. Pro/R&D/23	National	DST Rajasthan	23-7-24	25

G. Book Published

i. Number of books published (Lambert Publication shall not be considered) (Marks-30, 15 for each)

Title of book published	Year of publication	ISBN/ISSN number	Name of publisher	API Score
NIL				

ii. Book chapter contribution (Marks-10, 5 for each)

Sr. No	Book title	Name of author/s	Chapter name/page no	Name of publisher/year	ISSN/ISBN	API Score
	NIL					

H. Research Projects in process (marks-10, 5 for each)

Sr. No	Title & type of Project	Carried out/on going	Funding agency	Period	Amount mobilized	API score
1	Comparison of different bristles of toothbrushes in plaque control using common dentifrice: A Randomized clinical trial.	on going	NA	2 years	Nil	5

2	Comparative evaluation of clinical efficacy of Powered toothbrushes versus manual toothbrushes on plaque and gingivitis using a common Dentrifice: A RCT	on going	NA	3 years	Nil	5
3	Assessment of Knowledge, attitude and practice among Aryurvedic Professionals towards periodontal health: A questionnaire-based study.	on going	NA	3 years	Nil	5
4	Comparative clinical evaluation of effect of coconut oil, Sesame oil, sunflower and chlorhexidine in plaque related gingivitis: A RCT.	on going	NA	3 years	Nil	5

I. Participation in conference (Marks-20, 5 for each) *Extra 5 marks shall be given if a paper is presented in the conference/ chaired the session*)

Sr. No	Title of conference/ Session	Title of the paper	Name of the session	Date of the event	International/national/state/university level	API score
1.	ISP Conference 2023	-	Judge (Paper presentation)	1 st -3 rd Dec 23	National	10
2.	ISP Conference 2023	Assessment of dental and skeletal fluorosis and its correlation with gingival/Periodontal diseases with clinical, radiographic and biochemical parameters in Sriganganagar, Rajasthan: A cross-sectional study.	Paper presentation	1 st -3 rd Dec 23	National	10
3.	6 th international conference on Dentistry and oral health	Evaluation of nasopalatine canal for dental implants-A CBCT Study	Paper presentation	14 th -15 th march 2024	International virtual conference	10
4.	6 th international conference on Dentistry and oral health	Dental and skeletal fluorosis and its correlation with gingival/Periodontal diseases with clinical, radiographic and biochemical parameters in fluoridated areas of Sriganganagar, Rajasthan, India	Paper presentation	14 th -15 th march 2024	International virtual conference	10
5.	Dent Kranti 24	-	-	28 th -29 th may 24	International virtual conference	5

J. Average number of Collaborative activities for research/ faculty exchange/ coordinate student exchange/ Industry-internship etc. (Marks-20, 5 for each)

Year of collaboration	Name of the collaborative agency with contact number	Title of the collaborative activity	Number of the participants	Source of the financial support	Duration	Nature of the activity	API Score
2024	NIPAM Nagpur	IPR Awareness lecture-NIPAM Nagpur	202	-	1hour	Online webinar	5
2024	Muskan ai.	Future of Dentistry through Artificial Intelligence	202	-	2 hours	Online webinar	5
2024	PC-PNDT incharge CMHO, Sriganganagar	lecture on PC-PNDT ACT	164	Supported by CMCO Sriganganagar office	1hour	lecture	5
2024	CSIR-NCL Pune	Understanding IP (CSIR-NCL, Pune)	279	-	1hour	Online webinar	5

K. Total number of Functional MOUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work etc arranged by the individual (Marks- 10, 5 for each)

Year of commencement of the MoU /LINKAGE	Name of the partnering institution /research/industry /lab/corporate house with contact number	Title of the MoU /LINKAGE	Duration from ... to ...	List the actual activity under each MoU /LINKAGE	Number of student/teacher participated under each MoU	API Score

Category -4

Student feedback

Max Marks 25

Min. Marks 15

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

S. No.	Average Percentage of Student feedback	API Score

Category -5

BOM Feedback (Marks 70, 10 for each)

Max marks 70

Min. marks 50

S.No.	Particulars	Chairman	MD	Trustee	Average
1	Transformational Leadership <i>(Envisioning skills, Change management, ability to direct command and influence, lead and shape the future, goal and achievement oriented, establish structure - policies and procedures)</i>				
2	Attitudinal orientation <i>(Behavior. Emotional intelligence, personal traits, moral and ethical values, self awareness, self management, stress management and professionalism)</i>				
3	Interpersonal skills <i>(Communication skills, team management skills, talent management, coaching and mentoring, connected with students, social judgment skills, networking and liasioing)</i>				
4	Global mindset <i>(Acceptance of complicity, diversity consciousness, balancing global and local perspective, global education, experience and exposure)</i>				
5	Strategic Management / Problem solving Skills <i>(Management skills – planning and execution, university governance, risk taking, multi tasking, time management, accountability, alignment with national agenda, crises management)</i>				
6	Professional expertise <i>(Domain knowledge, tech savvy, research oriented, interdisciplinary knowledge, professional self updation and transformation, practically sound, awareness of industry exceptions)</i>				
7	Taking extra responsibilities apart from teaching and OPDs				

Calculation of Result :

Category	Score
1	
2	
3	
4	
5	
Grand Score	

Increment policy

S. No.	Status	Score	Increment/ Decrement %
1	Quiet Insufficient	Below 300	Decrease by 10%
2	Insufficient	300-350	Decrease by 5%
3	Partially Acceptable	351-400	Decrease by 3%
4	Acceptable	401-450	Decrease by 1%
5	Satisfactory	451-550	Increase by 1%
6	Good	551-650	Increase by 3%
7	Excellent	651-750	Increase by 5%
8	Outstanding	751-850	Increase by 10%

Academic performance indicators

Session 2023-24

Dr. Renu Aggarwal

Note :

- 1. Documentary proof to be attached for every sub category.*
- 2. One research publication as first author in Scopus/UGC Indexed journals is mandatory.*
- 3. Minimum category marks have to be earned to be eligible for increment(As mentioned)*
- 4. Minimum grand total marks have to be earned to be eligible for increment (450 marks)*

Category 1

Teaching and Evaluation Activities

Max Score 100

Min Score 50

A. Lectures, Seminars, Practical, Undertaken as Percentage of Lectures Allocated. (Marks-20, maximum 5 for each)

(100% = 5, 75% to 99.9% = 4, 50% to 74.9% = 3, 25% to 49.9% = 2, < 25% = 0) (Expected score: 16)

Sr no	Particulars	Mode of teaching	No. of Classes per week as per time table	No. of Classes conducted	% of classes taken per verifiable record	API score
1	Lectures	PPT	2	90%	90%	4
2	Tutorials	Discussion	2	90%	90%	4
3	Practical	Demo and discussion	2	90%	90%	4

4	Seminars	PPT	2	90%	90%	4
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B. Lectures and teaching duties in excess of the RUHS norms (e.g. Remedial classes) (Marks 12+3, 1 for each lecture and 3 marks for conversion of 50% of slow learner to fast learner/average learner)(conversion of 50% of slow learner to fast learner/average learner in PUC will be held as point of analysis) (Expected score: 9 + 3)

Sr No	Subject	Mode of teaching	Classes per week	API score
1	conservative dentistry & endodontics	Ppt and discussion	1	8
2	Pre clinical conservative discussion	discussion	1	
3				
4				
5				

C. Use of innovating teaching learning methodologies e.g. Free peer expert lectures (25 marks, 5 for each lecture),

Online/offline (Only on campus accommodation and food can be provided, logistics not included)

Sr No	Name of Expert	Date & Time of Lecture	% of Student attendance	API Score
1	Dr. Jasmine Marwah	27 th August 2023 on sunday	90%	5
2	Dr. Paras Kothari	20 th January 2024	95%	5
3				
4				
5				
Total API Score				10

D. Use of IT tools for teaching (Marks 15)

Reforms in use of IT Tools		
Old Practice (Short description)	New Practice (Short description)	API score
PPT	Group learning, student centered teaching	15

E. Results of External Exams (Marks 25)

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

Sr No	Paper	No. of students	No. of pass Students	% result	API score
1	Pre- Clinical conservative 2 nd BDS Supp. exam Aug 2023(Odd Batch)	4	4	100%	25
2	Conservative dentistry & endodontics BDS Final year Supp. exam Aug 2023(Odd Batch)	18	15	83%	15
3	Pre Clininal conservative 2 nd BDS Main exam Jan 2023	76	74	97%	20

4	Conservative dentistry & endodontics BDS Final year Main exam Jan 2023	96	89	93%	20
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Category – 2

Curricular, Extension and Professional Development Related Activities

Max score 290

Min score 145

A. **Extension, Co-curricular and related activities** (e.g. Field training for students, *Quiz contest*, Leadership role during social activity, Donation in relief funds, Sport & cultural program, Community work like tree plantation, national integration, energy conservation etc) (Max 25, 5 for each activity) (PHD field visits to be considered once only)(has to be in addition to appointed tasks)

Sr. No	Name of Activity	API Score
1	Chairperson for teacher felicitation program on teachers day	5
2	Chairperson for Cultural program on Ganapati celebration (5 Days)	5
3	Chairperson for Cultural program on Fresher event	5
4	Chairperson for blood donation camp with collaboration of rotary foundation	5
5	Chairperson for tree plantation with collaboration of rotary foundation	5

B. **Contribution to institution through participation in administrative committees and responsibilities** (only chair person of committee can avail / marketing work / for admission process / IQAC, NABH team core members can earn extra 10 marks per responsibility) (Marks 25, 5 for each activity + 10)

Sr. No	Name of administrative committee	API Score
1	Chairperson of Chairperson of student welfare committee	05
2		
3		
4		
5		

C. Professional Development/ Administrative training programs organized for teaching & non teaching staff (*e.g. arrange expert or self delivering of lecture on continuing education programs, entrepreneurship development programs, professional skill development programs, training programs for administrative staff etc.*)

(Institution can bear TA & DA with prior discussion with BOM)

(Marks 15, 5 for each activity)

Sr. No	Name of Professional Development/ Administrative training programs	Dates- From ... to	No of participants	API Score
1	Tips and Tricks of Predictable Endodontics (by Jasmine Marwah)	27 TH Aug.2023	44	5
2	Seminar on Boosting public confidence in pharmacovigilance	23rd sept. 2023.	25	5
3	Value aided course on orthonova	10th – 11th Oct 2024	36	5

D. Awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements, recognition in editorial board and academic leadership at State, National, International levels.

Government / Government-recognized agencies/registered professional associations / academies. (Marks -50, 10 for each award)

Sr. No	Name of Award	Awarding agency	Level <i>(State, National, International)</i>	Category <i>(Government / Government-recognized agencies/registered professional associations / academies)</i>	Date of receiving award	API Score
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1	Riewer certificare	SRM Journal of research in dental science	National	Registered professional association	29 feb 2024	10
2			1			
3						
4						
5						

E. Seminar/workshops/Symposia etc. attended (Marks -20, 5 for each)

S. No	Name of Seminar/workshop/Symposia attended	Duration – From to	API Score
1	Seminar on “Ill effects of Tobacco and its Prevention ” conducted by Dept of Oral medicine and Radiology at Surendera Dental College & Research Institute, Sri Ganganagar	22 nd March 2024.	5
2	Seminar on “Understanding IP” conducted	30th JULY 2024.	5

	by Research cell at Surendera Dental College & Research Institute, Sri Ganganagar		
3	Seminar on " Awareness About Ragging"conducted by Anti-Ragging Committee, at Surendera Dental College & Research Institute, Sri Ganganagar	15/03/2024.	5
4	Seminar on Boosting public confidence in pharmacovigilance" conducted by Department of Oral and maxillofacial surgery at Surendera Dental College & Research Institute, Sri Ganganagar	23 rd sept. 2023.	5

F. Faculty Development Programs (FDPs) including online program attended (*Orientation / Induction Programmes, Refresher Course, Short Term Course, MOOC, NPTEL etc.*) (Faculty is encouraged to suggest various FDPs for benefit of peers) (Marks-25, 5 for each)

Year	Title of the program	Duration- From ... to	Paid/unpaid	Certificate-yes/no	API Score
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2023	Lecture on “Intellectual property rights” conducted by Research cell at Surendera Dental College & Research Institute, Sri Ganganagar	9 TH SEPT 2023	Unpaid	Yes	5
2023	Lecture on “self defence” conducted by Internal complaint committee at Surendera Dental College & Research Institute, Sri Ganganagar	13th OCT. 2023	UnPaid	Yes	5
2024	Lecture on “PC-PNDT Act, 1994” conducted by Internal complaint committee at Surendera Dental College & Research Institute, Sri Ganganagar	22nd March 2024.	unpaid	yes	5
2024	Lecture on “Ill effects of Tobacco			yes	

	and its Prevention ” conducted by Dept of Oral medicine and Radiology at Surendera Dental College & Research Institute, Sri Ganganagar	22nd March 2024	unpaid		5
2024	Lecture on “Financial literacy awareness program for women” conducted by Internal complaint committee at Surendera Dental College & Research Institute, Sri Ganganagar	21st March 2024.	unpaid	yes	5
2024	Attended value aided course on “Basic life support”conducted by Dept of Oral and Maxillofacial surgery at SDCRI,	8th-10th May 2024.	Unpaid	yes	5

	SGNR				
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G. Programs/workshops/ seminars attended specific to quality improvement. (*Improvement of quality with respect to structural/ organizational/ procedural development in the institution*) (Marks-20, 5 for each)

Title of the workshops/ seminars specific to quality improvement	Period - From ... to.....	API Score
Attended lecture and hands on workshop on instrument retrieval with BTR PEN UNDER DENTAL MICROSCOPE	20th JAN 2024.	5
Lecture on Research paper writing	11th march 2024	5
Workshop on “Cone beam computed Tomography.	10th - 12th May 2024	5
CDE program and hands on Nitrous Oxide Inhalation sedation	22 nd June 2024	5

H. Participation in Board of studies (BoS) /Academic Council of universities. (Marks-10, 5 for each)

Name of the Organization	Nomination letter- Yes/No	Period of tenure of membership From ... to.....	API Score
NIL	NIL	NIL	NIL

I. Additional post graduate degree/ diploma/ fellowship beyond the eligibility requirement from recognized centers/ universities in India or abroad. (*AB, FRCS, MRCP, FAMS, FAIMER/ FME fellowships, PhD in medical education etc. (Only Degree/Fellowship program completed in current academic year shall be counted)*) (Marks-40, 20 for each)

S.No.	Name of degree/fellowship program	Year of completion of degree	Institution from which degree/diploma/fellowship beyond the eligibility requirement obtained	Year of joining the present institution	API Score
1	NIL	-	-	-	-
2					

J. Faculty development programme attended organized by the department in the area of emerging trends in dental educational technology (*Programs enumerated shall not overlap with FDPs/professional development programs*) (Marks- 20, 5 for each)

S.No.	Name of workshops/ seminars on emerging trends in dental educational technology.	Duration- From ... to	API Score
1	Workshop on "Age Estimation Methods"	08/06/2023	5
2	Workshop on Basic Dental Implantology	11 to 13 January 2024	5
3	Workshop on Articulators	20th January 2024	5
4	Workshop on "Basic and Advanced life support" training program At RAINBOW HOSPITAL SRIGANGANAGAR	12 May 2024	5

K. E-content resources created (*quality of video has to be minimum of 750 p; audio of the content should be without any disturbance; lighting and camera placement should be professionally done; institutional presentation template is necessary; the content shall be submitted to IQAC coordinator for quality check and link creation*) (Marks-30)

a. Creation of Video lectures : 2 for each

b. Creation of MOOC course : 10 for each

Name of module created	Platform on which module is developed	Duration- From ... to	Link to e- content developed	API Score
Problems faced during endodontic treatment and their solutions	LOOM			

Category – 3

Contribution in Research

Max score- 385

Mini score- 200

A. Recognition as PG guides as per the eligibility criteria stipulated by the Regulatory Councils (*eligibility for PG/PhD guide: 5 research publications as first author or corresponding author + more than 5 years of PG teaching experience*)(attach proof letter from RUHS) (Marks-5, if eligible)

Number of research paper published as 1st author or corresponding author	Total PG teaching experience	API Score
2	15	5

B. Research papers published in journals as first author only (Indexed in Scopus with SJR value/UGC list) (Marks-40, 20 for each, impact factor less than one) (it is Mandatory to have one publication per year)

Extra points on the basis of impact factor of journals

- a. Paper with impact factor between 1 and 2 : 2 marks*
- b. Paper with impact factor between 2 and 5 : 5 marks*
- c. Paper with impact factor between 5 and 10 : 10 marks*
- d. Paper with impact factor greater than 10 : 15 marks*

S.No.	Title of the Paper	Name of the authors	Name of the Journal	Year of publication	ISSN Number of journal	National/ international	Link of the paper published	Name of Indexing Database [Pubmed/Web	API score
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								of Science/Scopus/ UGC care list]	
	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	

C. Research papers published in journals as second author or more (Indexed in Scopus with SJR value/UGC list) (Marks-40, 10 for each, *impact factor less than one*) (it is Mandatory to have one publication per year)

Extra points on the basis of impact factor of journals

a. Paper with impact factor between 1 and 2 : 2 marks

b. Paper with impact factor between 2 and 5 : 5 marks

c. Paper with impact factor between 5 and 10 : 10 marks

d. Paper with impact factor greater than 10 : 15 marks

S . N o .	Title of the Paper	Name of the authors	Name of the Journal	Year of publication	ISSN Number of journal	National/international	Link of the paper published	Name of Indexing Database [Pubmed/Web of Science/Scopus/UGC care list]	API score
	A Comparative Evaluation of Apical Microleakage in Immediate vs Delayed Postspace Preparation using Four Endodontic Sealers seen under Stereomicroscope - An in vitro study	Rani Megha, Jindal Neetu, Aggarwal Renu, Lisam Bharati, Choudhary Monika	Indian journal of Dental Sciences	2023	ISSN 2230-9926	National		UGC Care List	

Comparing and Evaluating the Antimicrobial Efficacy of Endodontic Root Canal Sealers against <i>Enterococcus faecalis</i> , <i>Staphylococcus aureus</i> , and <i>Candida albicans</i> at 24, 48, and 72 h: An <i>in vitro</i> study	Raju Ajisha, Jindal Neetu, Renu Aggarwal, Amandeep Kaur, Choudhary Monika	Indian journal of Dental Sciences	2023	ISSN 2230-9926	National		UGC Care List	
An In vitro Comparative Evaluation of the Fracture Resistance of Teeth with Mesio-Occluso-Distal Preparations Restored with Different Esthetic Materials by Bulk-Fill and Incremental Methods	Shefali Goyal, Monika Choudhary, Neetu Jindal, Renu Aggarwal	Indian journal of Dental Sciences	2023	ISSN 2230-9926	National		UGC Care List	
Efficiency of Different Agitation Methods for Removal of Calcium Hydroxide Intracanal Medicament Mixed with Two Different Vehicles from Canals of Mandibular Premolars: A Volumetric Analysis using Cone-beam Computed Tomography	Tiwari Gautam, Aggarwal Renu, Neetu Jindal, Gill Arshdeep, Choudhary Monika	Indian journal of Dental Sciences	2023	ISSN 2230-9926	National		UGC Care List	

D. Copyright (Marks- 40, 10 for each)

S.No.	Title of work	Date of application	Date of receipt	Diary number	Registration no.	API Score
1	Self sustained chlorhexidine releasing patch- a new technique for halitosis.	19.06.24			L-149329/2024	10

E. Patent (Marks- 80, 20 for each)

S.No.	Title of Patent	Patent no.	Application no.	Date of filing	API Score
	NIL				

F. Grants applied for /or received (Marks-50) (Excluding points mentioned in CAT: 3(H))

- a. Under Rs. 1 lac : 15 marks
- b. Rs. 1 lac to 5 lacs : 25 marks
- c. Rs. 5 lacs to 10 lacs : 35 marks
- d. Above Rs. 10 lacs : 50 marks

S.No.	Category of Grants	Title of Grants	Verification No.	National/ International	Financial support providing agency	Date of receiving	API Score
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G. Book Published

i. Number of books published (Lambert Publication shall not be considered) (Marks-30, 15 for each)

Title of book published	Year of publication	ISBN/ISSN number	Name of publisher	API Score
nil				

ii. Book chapter contribution (Marks-10, 5 for each)

Sr. No	Book title	Name of author/s	Chapter name/page no	Name of publisher/year	ISSN/ISBN	API Score
1.						

H. Research Projects in process (marks-10, 5 for each)

Sr.No	Title & type of Project	Carried out/on going	Funding agency	Period	Amount mobilized	API score
1	To evaluate the influence of different irrigant's agitation methods on penetration depth of 2% Chlorhexidine Digluconate	Carried out	-	3 yrs	-	5

	and Chitosan into radicular dentinal tubules using Confocal Laser Scanning Microscope (CLSM) - An in-vitro study.'					
2	Comparative Evaluation of Influence of Cavity Disinfectants on Immediate and Delayed Shear Bond Strength of Composite Resin to Dentin Using Total Etch And Self Etch Dentin Bonding Systems.” An In-Vitro Study	Carried out		3 yrs		5
3	The Review Of Antibiotics During Course Of Endodontic Treatment By Dentists In India: A Comprehensive Survey	Carried out		2yrs		5
4	Comparing and Evaluating the Antimicrobial Efficacy of Endodontic Root Canal Sealers against	Carried out		3 yrs		5

	Enterococcus faecalis, Staphylococcus aureus, and Candida albicans at 24, 48, and 72 h: An in vitro study Indian Journal of Dental Sciences Vol 15, issue 3, Jul-sept 2023;125-129					
5	Repair Shear Bond Strength Of Aged Resin Composite After Different Surface Treatments And Its Mode Of Failures: An In Vitro Study.	Carried out		3 yrs		5
6	A Comparative Evaluation of Apical Microleakage in Immediate vs Delayed Postspace Preparation using Four Endodontic Sealers seen under Stereomicroscope - An in vitro	Carried out		3 yrs		5

7	Efficiency of Different Agitation Methods for Removal of Calcium Hydroxide Intracanal Medicament Mixed with Two Different Vehicles from Canals of Mandibular Premolars:A Volumetric Analysis using Cone-beam Computed Tomography .	Carried out		3 yrs		5
8	An In vitro Comparative Evaluation of the Fracture Resistance of Teeth with Mesio-Occluso-Distal Preparations Restored with Different Esthetic Materials by Bulk-Fill and Incremental Methods IndianJournal of Dental Sciences Vol 15, issue 3,Jul-sept 2023;130-135.	Carried out		3 yrs		5
9	Bio-esthetic direct veneering- a new innovative approach to minimal invasive dentistry. Journal of updates in dentistry, jan-jun 2023; 12(1): 28-31	Carried out				5

K. Total number of Functional MOUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work etc **arranged by the individual (Marks- 10, 5 for each)**

Year of commencement of the MoU /LINKAGE	Name of the partnering institution /research/industry /lab/corporate house with contact number	Title of the MoU /LINKAGE	Duration from ... to ...	List the actual activity under each MoU /LINKAGE	Number of student/teacher participated under each MoU	API Score

Category -4

Student feedback

Max Marks 25

Min. Marks 15

(100% = 25, 90% to 99.9% = 20, 80% to 89.9% = 15, 70% to 79.9% = 10, below 70% = 0)

S.No.	Average Percentage of Student feedback	API Score

Category -5

BOM Feedback (Marks 70, 10 for each)

Max marks 70

Min. marks 50

S.No.	Particulars	Chairman	MD	Trustee	Average
1	Transformational Leadership <i>(Envisioning skills, Change management, ability to direct command and influence, lead and shape the future, goal and achievement oriented, establish structure - policies and procedures)</i>				
2	Attitudinal orientation <i>(Behavior. Emotional intelligence, personal traits, moral and ethical values, self awareness, self management, stress management and professionalism)</i>				
3	Interpersonal skills <i>(Communication skills, team management skills, talent management, coaching and mentoring, connected with students, social judgment skills, networking and liasioing)</i>				
4	Global mindset <i>(Acceptance of complicity, diversity consciousness, balancing global and local perspective, global education, experience and exposure)</i>				
5	Strategic Management / Problem solving Skills <i>(Management skills – planning and execution, university governance, risk taking, multi tasking, time management, accountability, alignment with national agenda, crises management)</i>				
6	Professional expertise <i>(Domain knowledge, tech savvy, research oriented, interdisciplinary knowledge, professional self updation and transformation, practically sound, awareness of industry exceptions)</i>				
7	Taking extra responsibilities apart from teaching and OPDs				

Calculation of Result :

Category	Score
1	
2	
3	
4	
5	
Grand Score	

Increment policy

S. No.	Status	Score	Increment/ Decrement %
1	Quiet Insufficient	Below 300	Decrease by 10%
2	Insufficient	300-350	Decrease by 5%
3	Partially Acceptable	351-400	Decrease by 3%
4	Acceptable	401-450	Decrease by 1%
5	Satisfactory	451-550	Increase by 1%
6	Good	551-650	Increase by 3%
7	Excellent	651-750	Increase by 5%
8	Outstanding	751-850	Increase by 10%