

RAMA UNIVERSITY KANPUR
FACULTY OF DENTAL SCIENCE

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL
ORTHOPEDICS

BOS (2024-2025)

MINUTES OF MEETING

RAMA University, Faculty of Dental Sciences, Kanpur
Department of Orthodontics & Dentofacial Orthopedics

REF: 12257A/2024

Date: - 29/8/24

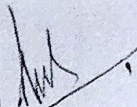
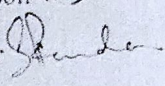
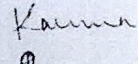
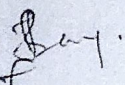
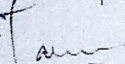
Minutes of Meeting

Board of Studies

A meeting of Board of studies was held on 29.08.2024 at 2.00 pm in the chamber of HOD, Department Orthodontics & Dentofacial Orthopedics.

Following members were present:

1. Dr. Asheesh Sawhny (Principal)
2. Dr. Sujit Panda (Professor and HOD)
3. Dr. Karuna Singh (Professor)
4. Dr Jitendra Bhagchandani (Professor)
5. Dr Tarun Sharma (Professor)

- Chairperson 
- Convener 
- Internal Member 
- External Member 
- External Member 

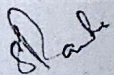
AGENDA:

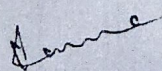
1. Action taken report (ATR) on Minutes of previous meeting.

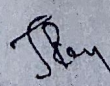
The minutes of BoS meeting held on 29/08/23 was confirmed by BoS committee.

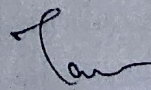
2. A review Existing Programs and their curriculum.

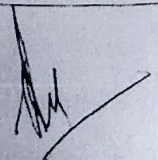
| | Item No. | Ex isti ng | Recommendation/Action taken |
|----|---------------------------------------|-------------------------------------|--|
| | For BDS (Dept. of Orthodontics) | | |
| 1. | SYLLABUS FOR THIRD YEAR | As per DCI regulation 2007 | University followed course curricula based on same BDS course regulations 2007 Framed by the Dental Council of India, welfare letter No. V.1202/3/2006-DE dated 25.07.2007. As such no amendment needed in this regard till date. Proposal send to academic |











| | | | |
|----------------|--|---|---|
| | | | council for kind information. https://dciindia.gov.in/Rule_Regulation/Revised_BDS_Course_Regulation_2007.pdf |
| 2. | SYLLABUS FOR FOURTH YEAR | As per DCI regulation 2007 | University followed course curricula based on same BDS course regulations 2007 Framed by the Dental Council of India, welfare letter No. V.1202/3/2006-DE dated 25.07.2007. As such no amendment needed in this regard till date. Proposal sends to academic council for kind information. https://dciindia.gov.in/Rule_Regulation/Revised_BDS_Course_Regulation_2007.pdf |
| 3. | EXPOSURE VISITS (INTERNSHIP) | AS PER DCI regulation 2007. BDS curriculum is based on 1 year compulsory internship to enhance skills and knowledge | AS PER DCI regulation 2007. BDS curriculum is based on 1 year compulsory internship. As such no amendment needed in this regard till date Proposal sends to academic council for kind information. https://dciindia.gov.in/Rule_Regulation/Revised_BDS_Course_Regulation_2007.pdf |
| 4. | PANEL OF EXTERNAL EXAMINERS | AS PER DCI regulation 2007 | Panel for external examiners is submitted for approval |
| | For MDS (Dept. of Orthodontics) | | |
| Sr. No. | Item no. | Existing | Recommendation/Action taken |
| 1. | MDS course regulations 2007 Framed by the Dental Council of India and approved by the Central Government under the Dentist | Masters of Dental Surgery Course Regulations, 2017 are currently followed. | University followed course curricula based on revised MDS course regulations 2017 framed by the Dental Council of India, welfare letter No. DE-87-2017. As such no amendment needed in this regard till date https://dciindia.gov.in/Rule_Regulation/MDS_Course_Regulations_2017.pdf |

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| | Act, 1948-vide government of India. Ministry of Health & Family welfare letter No. V.12012/1/200 1-DE dated 12.10.2007 | | |
| 2. | PANEL OF EXTERNAL EXAMINERS | AS PER DCI regulation 2007 | Panel for external examiners is submitted for approval |

3. Recommendation on New course/Short term training

| Sr. No. | Item no. | Feedback from Faculty/Student | Recommendation/Action taken |
|---------|---|---|--|
| 1. | Conduction of career oriented short term course Total duration of course : (30 Hours) | Training/certificates based short term courses for developing practical skills is suggested | Two short term course were proposed for enhancing the knowledge and skills of students. ➤ "Myofunctional appliance" |

4. Review of teaching process and pedagogy

| Sr. No. | Item no. | Existing | Recommendation/Action taken |
|---------|--|--|--|
| 1. | Enrichment in teaching pedagogy for better understanding | Audio visual aids blackboard , whiteboard, peaceful learning environment | Involve the students in training and learning program and experimental learning program. |

Result analysis:

Summary of result analysis of the student's performance in the annual examination were presented and it was suggested that the course instructors should conduct remedial classes for the students whose performance was not found satisfactory.

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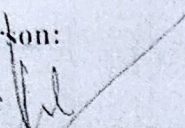
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Feedback Analysis:

Analysis was performed based on summary of already collected feedback from students and the course instructors have been instructed for improvement in teaching pedagogy for better understating of students in the cases where the feedback is below average.

The meeting conducted with a vote of thanks to the chair. Date of next meeting: to be decided and conveyed later.

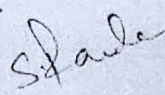
Chairperson:

Signature 

Name: Dr. Asheesh Sawhny

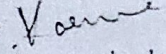
Date:

Convener

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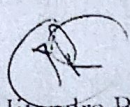
Name: Dr Sujit Panda

Internal Member

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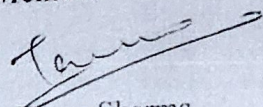
Name: Dr Karuna Singh

External Member

Signature 

Name: Dr Jitendra Bhagchandani

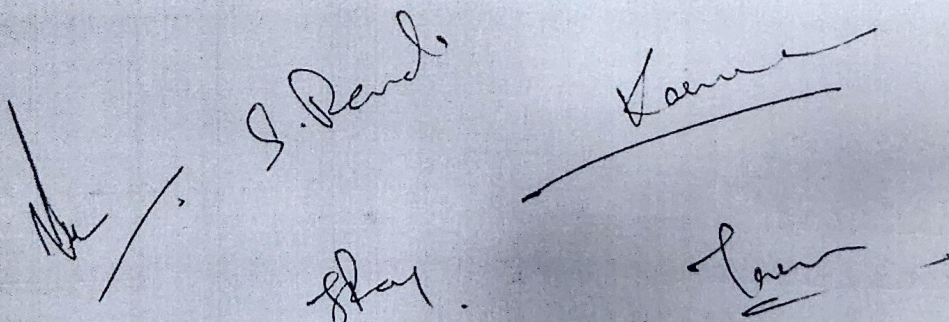
External Member

Signature 

Name: Dr Tarun Sharma

CC:

1. Dean, Academic Affairs
2. Registrar Office



PROGRAM SPECIFIC OUTCOME FOR B.D.S

PSO1. Graduates should be competent as general dental practitioner to effectively treat the oral health care needs of an individual and community

PSO2. Graduates should possess knowledge of ethical dental practice in compliance with regulatory standards and guidelines

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PROGRAM SPECIFIC OUTCOME FOR M.D.S

| | |
|-------|--|
| PSO1. | Take a proper clinical history, examine the patient, performs essential diagnostic procedures and order relevant tests and interpret them to come to a reasonable diagnostics about the condition. |
| PSO2. | Acquire adequate skills and competence in performing various procedures as required in the specialty |

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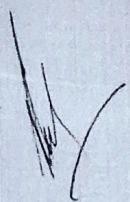
PROGRAM EDUCATIONAL OUTCOME (PEO) FOR B.D.S

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| PEO1. | Undergraduates should demonstrate ethical behaviour and show appropriate level of empathy towards patient care |
| PEO2 | Undergraduates should demonstrate competency in interviewing and assessing patients, diagnosing oral condition and malocclusion, developing treatment plans, as well as effectively communicating required investigations and treatment procedure and engaging in collaborative or combined decision-making processes |
| PEO3 | Undergraduates are expected to demonstrate proficiency in the prevention and management of both dental and medical emergencies, competently handle pain and anxiety in dental patients, particularly those with medical complexities, and effectively utilize clinical pharmacology and emergency dental kits in practice. |
| PEO4 | Undergraduates should demonstrate proficiency in identifying, diagnosing, assessing risk, preventing, managing dental caries, pulp, periapical lesions and periodontal lesions and competent in restoring defective teeth to achieve optimal form, function and esthetics. |
| PEO5 | Undergraduates are expected to possess the ability to gather and evaluate diagnostic data to strategize and execute oral dental procedures. Additionally, they should demonstrate proficiency in performing and overseeing infection control protocols thereby ensuring the prevention of infectious disease transmission to patients, dentists, staff, and dental laboratory technicians |
| PEO 6 | Undergraduates should be proficient in adapting dental ergonomics and demonstrate fine and gross motor skills to efficiently perform preventive, surgical, restorative, and prosthodontic, orthodontic treatment to address the patient's oral healthcare needs. |

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PROGRAM EDUCATIONAL OUTCOME (PEO) FOR M.D.S

| | |
|-------|---|
| PEO1. | Demonstrate understanding of basic sciences relevant to the specialty |
| PEO2 | Identify social, economic, environmental and emotional determinants in a given case and take them in to account for planning treatment. |
| PEO3 | Describe etiology, pathophysiology, principles of diagnosis and management of common problems the specialty in adults and children. |
| PEO4 | Recognize conditions that may be outside the area of specialty/competence and to refer them to an appropriate specialist. |
| PEO5 | Update knowledge by self study and by attending courses, conferences and seminars relevant to specialty. |

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Program Name: BDS (Bachelor of Dental Surgery)

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| PO1 | Basic Knowledge: Graduates should have a comprehensive understanding of the basic medical and dental sciences, including anatomy, physiology, biochemistry, pathology, microbiology, and pharmacology. |
| PO2 | Professional Ethics: Students should be familiar with the ethical and legal responsibilities of a dental practitioner, including patient confidentiality and informed consent. |
| PO3 | Professional Development: Graduates should engage in continuous professional development, staying updated with the latest advancements in the field of dentistry through workshops, seminars, and further education. |
| PO4 | Preventive Dentistry: Graduates should be able to educate patients about oral hygiene, preventive measures, and promoting oral health in the community. |
| PO5 | Radiology: Graduates should understand the principles of radiographic imaging, including the interpretation of dental X-rays and other imaging techniques. |
| PO6 | Community Dentistry: Graduates should have knowledge of public health dentistry, including epidemiology, community dental health programs, and dental health education. |
| PO7 | Oral Health Promotion: Students should be equipped to promote oral health and preventive dentistry practices in the community. |
| PO8 | Clinical Skills: Graduates should be proficient in diagnosing dental diseases and abnormalities, planning and implementing appropriate treatment, and performing various dental procedures, including restorative, surgical, and preventive techniques. |
| PO9 | Research Skills: BDS graduates should be able to critically evaluate scientific literature, conduct research, and apply evidence-based practices in dentistry. |
| PO10 | Patient Care: Graduates should be capable of providing comprehensive oral health care to patients of all ages, understanding the needs of patients, and demonstrating effective communication and interpersonal skills. |
| PO11 | Practice Management: Students should understand the basics of dental practice management, including financial management, clinic organization, and regulatory compliance. |
| PO12 | Legal and Regulatory Aspects: Graduates should be aware of the legal and regulatory aspects related to dental practice in the respective country, including licensing requirements and professional liabilities. |
| PO13 | Lifelong Learning: Graduates should have developed a commitment to continuous learning and keeping up-to-date with advancements in the field of dentistry. |

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Program Name: MDS (Master of Dental Surgery)

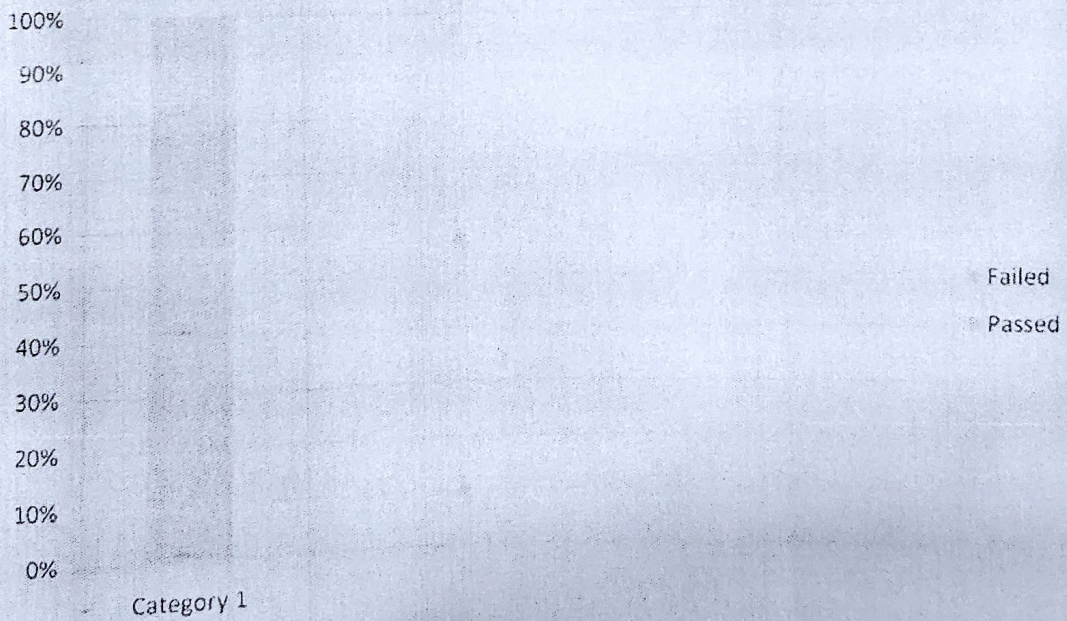
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| PO1 | Advanced Clinical Skills: MDS graduates should demonstrate advanced proficiency in performing specialized dental procedures related to their chosen area of specialization. This may include complex restorations, advanced surgical techniques, endodontic treatments, orthodontic procedures, periodontal surgeries, prosthodontics, etc. |
| PO2 | In-depth Knowledge: Students should possess an extensive understanding of dental and medical sciences relevant to their specialization. This includes advanced knowledge of anatomy, physiology, pathology, pharmacology, radiology, and other related subjects. |
| PO3 | Evidence-based Practice: MDS graduates should be capable of critically evaluating scientific literature and implementing evidence-based practices in their clinical decision-making. |
| PO4 | Research and Dissertation: MDS programs require students to conduct original research in their field of specialization and present a dissertation. Post Graduates should be competent in research methodology, data analysis and scientific writing. |
| PO5 | Patient Management: Post Graduates should be skilled in effectively managing patients with complex dental conditions, considering their medical history and individual needs. |
| PO6 | Advanced Imaging and Diagnostics: MDS students should be proficient in using advanced imaging techniques and diagnostics relevant to their area of specialization. |
| PO7 | Professional Ethics: Students should be well-versed in the ethical and legal aspects of specialized dental practice, including patient confidentiality and informed consent. |
| PO8 | Leadership and Teaching: MDS graduates should have the skills to provide leadership in their field, and many MDS programs also include opportunities for teaching and mentorship. |
| PO9 | Continuing Education: MDS programs often instill a commitment to lifelong learning and encourage graduates to stay updated with the latest developments in their area of specialization. |
| PO10 | Community Engagement: MDS graduates may participate in community outreach programs, providing specialized dental care to underserved populations and promoting oral health awareness in the community. |
| PO11 | Legal and Regulatory Compliance: MDS graduates should have a strong understanding of the legal and regulatory aspects of dental practice, including compliance with professional standards, ethics, and licensing requirements. |

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RAMA University, Faculty of Dental Sciences, Kanpur
Department of Orthodontics & Dentofacial Orthopedics

MAIN RESULT FOR MS BATCH 2022-2023 FOR ORTHODONTICS AND
DENTOFACIAL ORTHOPEDICS PART I

| | | |
|----------------------------|-----------------------------|-------|
| 1 | Number of students appeared | 5 |
| 2 | Number of students passed | 5 |
| General overall percentage | | 100 % |



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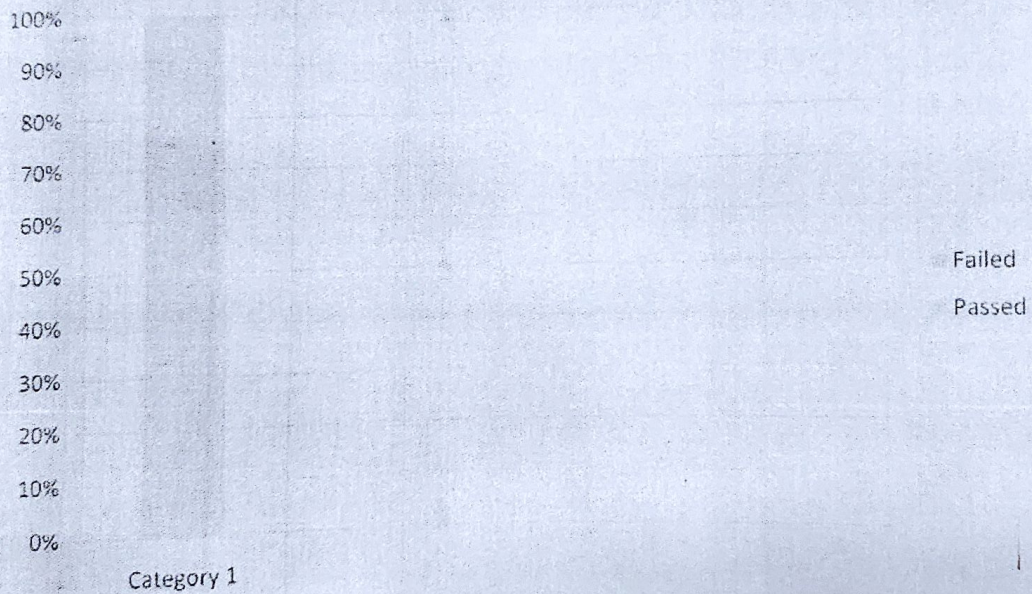
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RAMA University, Faculty of Dental Sciences, Kanpur
Department of Orthodontics & Dentofacial Orthopedics

MAIN RESULT FOR MS BATCH 2020-2021 FOR ORTHODONTICS AND
DENTOFACIAL ORTHOPEDICS PART II

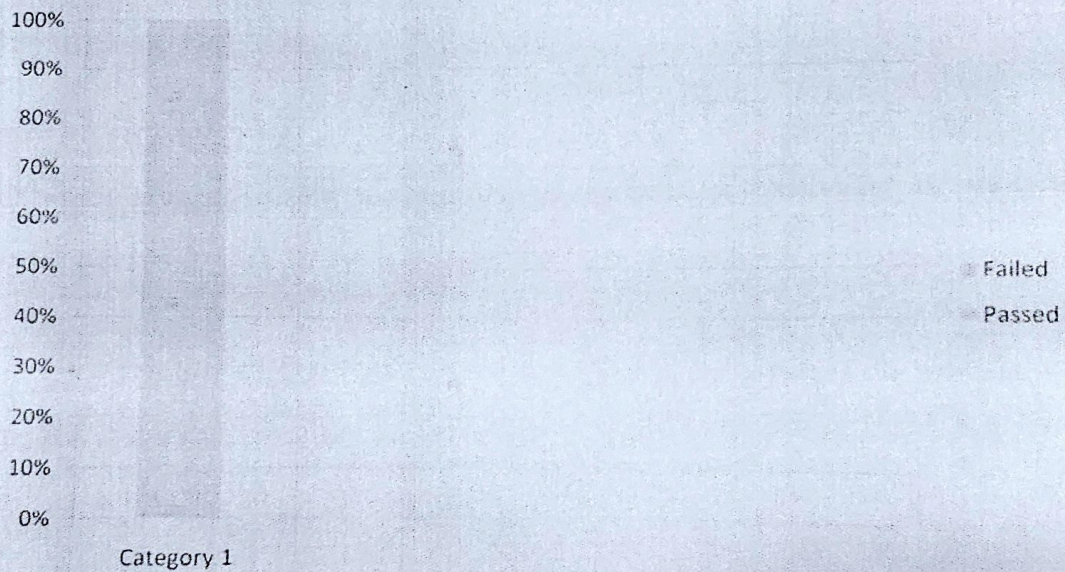
| | | |
|----------------------------|-----------------------------|-------|
| 1 | Number of students appeared | 5 |
| 2 | Number of students passed | 5 |
| General overall percentage | | 100 % |



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MAIN RESULT FOR BDS BATCH 2019-2020 FOR ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

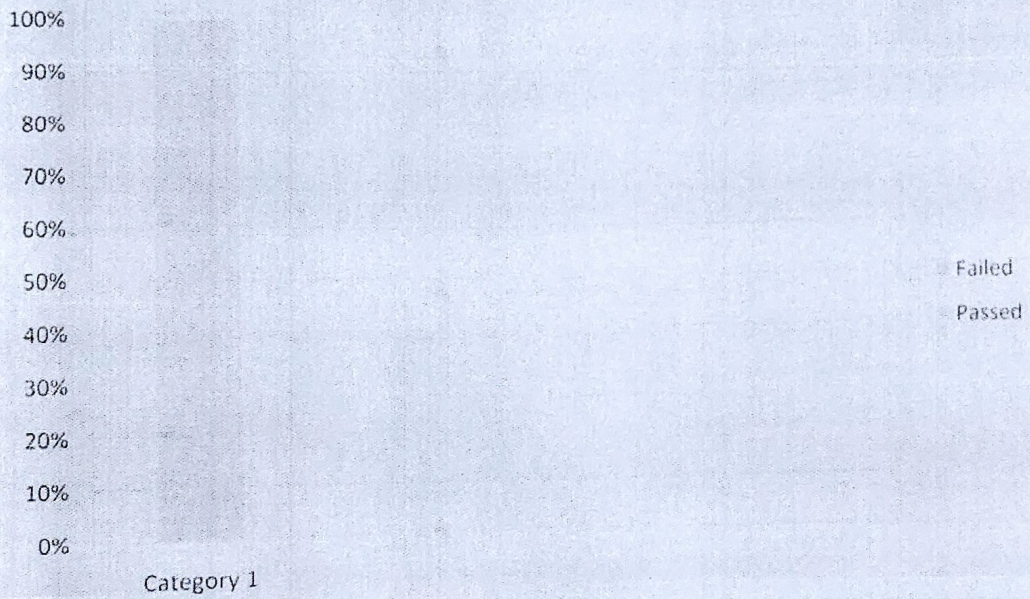
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| 1 | Number of students appeared | 60 |
| 2 | Number of students passed | 60 |
| General overall percentage | | 100 % |



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MAIN RESULT FOR BDS BATCH 2017-2018 FOR ORTHODONTICS AND
DENTOFACIAL ORTHOPEDICS

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| 1 | Number of students appeared | 1 |
| 2 | Number of students passed | 1 |
| General overall percentage | | 100 % |



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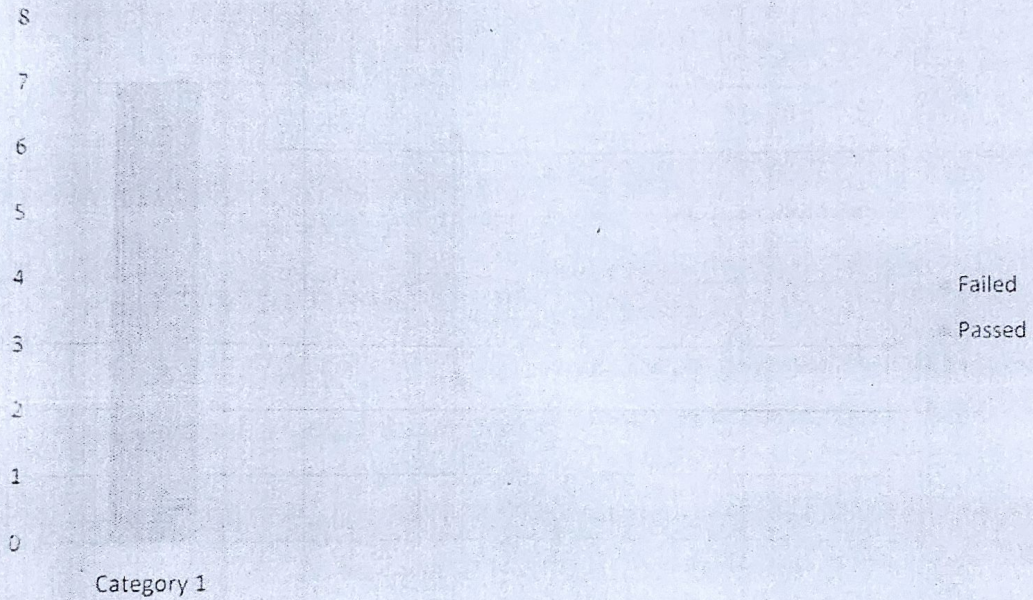
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MAIN RESULT FOR BDS BATCH 2019-2020 FOR ORTHODONTICS AND
DENTOFACIAL ORTHOPEDICS (SUPPLEMENTARY EXAM)

| | | |
|----------------------------|-----------------------------|------|
| 1 | Number of students appeared | 4 |
| 2 | Number of students passed | 3 |
| General overall percentage | | 75 % |



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S. Singh

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S. Kaur

RAMA University, Faculty of Dental Sciences, Kanpur
 Department of Orthodontics & Dentofacial Orthopedics
**FACULTY FEEDBACK AND ACTION TAKEN REPORT ON MDS
 CURRICULUM (2023-2024)**

| SNO. | FEEDBACK | ACTION TAKEN |
|------|--|---|
| 1 | How do you rate the program based on comfort of your students in coping up with the workload | The clinical and theoretical part will be divided depending upon the workload of the students. Faculty will help out the students in understanding the curriculum and completing the clinical work. |
| 2 | How do you rate the activities that help your students in getting jobs and placements | Faculty will put more efforts in guiding students for better placements |
| 3 | How do you rate the courses in terms of their relevance to the latest and/or future technologies | Students are encouraged to attend national and international workshops. Courses and workshops are conducted at college level to teach students about advancement in field of dentistry. |
| 4 | How do you rate the course content activities that help your students in getting jobs and placements | MDS staff put more effort in guiding students on employment at the level of department. |

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RAMA University, Faculty of Dental Sciences, Kanpur
Department of Orthodontics & Dentofacial Orthopedics
STUDENT FEEDBACK AND ACTION TAKEN REPORT ON MDS
CURRICULUM (2023-2024)

| SNO. | FEEDBACK | ACTION TAKEN |
|------|--|---|
| 1 | Extent of participatory learning and student involvement | Students are encouraged to attend national and international workshops. Courses and workshops are conducted at college level to teach students about advancement in field of dentistry. |

S. Panda

Karna

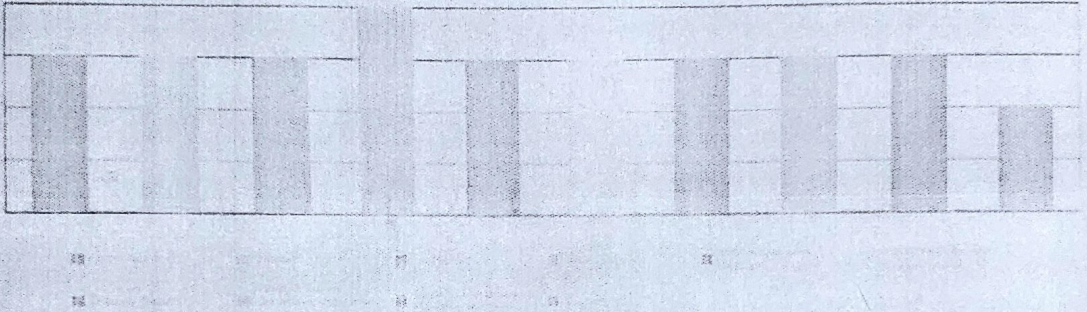
J. B. M.

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RAMA UNIVERSITY UTTAR PRADESH, KANPUR

(vide U.P. Act No. 1 of 2014 as passed by State Legislature and recognized by UGC U/s 2(f))
Rama City, G.T. Road (Near Mandhana Railway Station)
Mandhana, Kanpur- 209217



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J. Be. Kaushal

S. Pandey



RAMA UNIVERSITY UTTAR PRADESH, KANPUR

(vide U.P. Act No. 1 of 2014 as passed by State Legislature and recognized by UGC U/s 2(f))
Rama City, G.T. Road (Near Mandhana Railway Station)
Mandhana, Kanpur- 209217

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T. Das

(Taru)

Kanwar

S. Pandey



RAMA UNIVERSITY UTTAR PRADESH, KANPUR

(vide U.P. Act No. 1 of 2014 as passed by State Legislature and recognized by UGC U/s 2(f))

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RAMA University, Faculty of Dental Sciences, Kanpur

Department of Orthodontics & Dentofacial Orthopedics

ALUMINI FEEDBACK AND ACTION TAKEN REPORT ON MDS CURRICULUM (2023-2024)

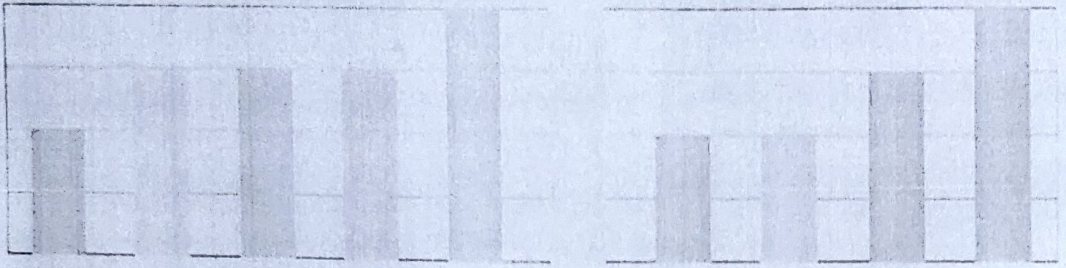
| SNO. | FEEDBACK | ACTION TAKEN |
|------|--|---|
| 1 | Sports Facility | Up gradation of sports equipment and introduce new sports program |
| 2 | Drinking water | More number of water cooler to be installed |
| 3 | Career Guidance and placement activity | Staff instructed to put more effort in guiding students on employment on departmental level |
| 4 | Canteen | Concern authorities requested to improve canteen services |

S. Pandey

Kaume

Taenu

S. Paul



Handwritten signatures:
G. Kunde · Kann · J. Ray · Tam



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| Sl. No. | Name of the Candidate | Registration No. | Grade | Percentage | Remarks | Signature | Date | Signature | Date |
|---------|-----------------------|------------------|-------|------------|---------|-----------|------|-----------|------|
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Handwritten signatures and names:
Kumar
S. Kanda
J. B. ...
Taru