MGM INSTITUTE OF HEALTH SCIENCES

(Deemed University u/s 3 of UGC Act, 1956)
Grade 'A' Accredited by NAAC
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1.1.3 Outcome analysis of POs and COs

- The Institute has clearly stated program outcomes(POs), and course outcomes(COs) for its all-academic programmes department wise.
- The Faculty and students are made aware of the learning outcomes at beginning of academic session.
- Course outcomes and objectives are printed in syllabus of each subject.
- The course outcomes are mapped to the programme outcomes.
- Analysis of Program outcomes is achieved by evaluation methods- formative and summative assessment.
- A handbook with details of each department is provided to the students at the beginning of academic session.
- Log books and departmental journals are maintained by the students.
- The students and teachers are provided with academic calendar wherein planning is done for the entire curriculum, providing all the learning objectives and outcomes at various levels.
- The faculty is trained about teaching and learning objectives and outcomes in their training programmes conducted by MET cell.
- At the College and University level IQAC and the University has apex role in monitoring, and reforming all the strategies related to teaching learning and assessment.
- The College regularly monitors the performance of the students in internal examinations, viva-voce, and University examinations.
- Extra/remedial classes for slow learners are conducted by each department. The Institution has a well- structured feedback mechanism system in place.
- The feedback is obtained from all the stakeholders like students, teachers, Employers, Parents, Alumni regarding teaching learning assessment of each teacher department etc. The feedback is analyzed at departmental level and central level. After analysis, corrective actions are initiated and constantly monitored. Critically evaluating the

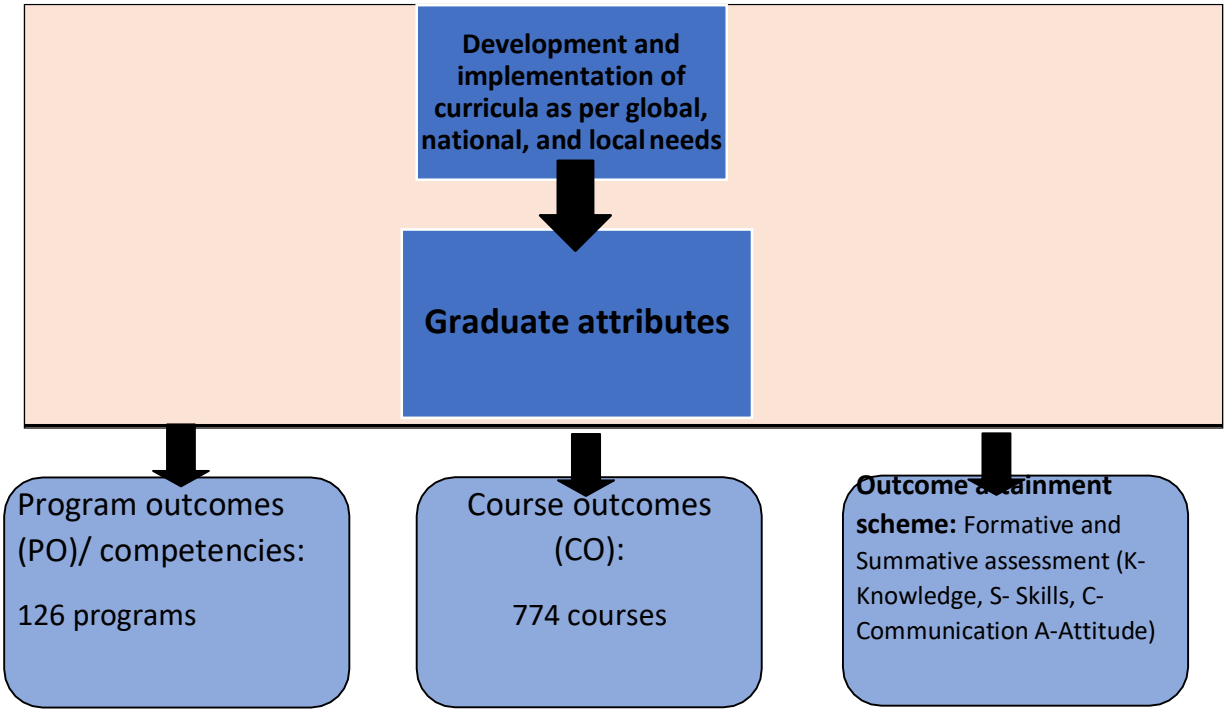
quality and impact of its own work during and after its implementation is a part of organizational strategy

- Both direct and indirect methods of assessment of learning outcomes were used. The direct methods include tests, presentations, lab work, student projects, seminars, Problem- Based-Learning, Journal clubs, quizzes, assignments, portfolios, six monthly progressive report, logbook for students' work, competitive exams, intercollegiate competition, multiple choice questions (MCQs), objective structured clinical examination (OSCE), short and long case assessment, simulators, peer assessment etc. The indirect method includes surveys, such as feedback from students, employer or alumni, job placement rates, self-evaluations.
- The institution has formulated course outcomes to make the students more competent with respect to all domains of learning (Cognitive, Affective and Psychomotor domains). Accordingly, their learning assessment is conducted in form of formative at department level and summative at the university level.

Domains of learning	Methods of Assessment	Students
Cognitive Domain	MCQ	UG & PG
	SAQ	
	LAQ	
	Viva-voce	
Affective	Short case	UG & PG
	Long case	
	OSCE	
	OSPE	
	Group Discussions	
	PBL	UG
	SLOT	
	Think-Pair-Share	
Psychomotor	Short case	UG &PG
	Long case	
	OSCE/ OSPE	
	Practicals	
	Case discussions	
	BLS	PG
	ACLS	

Modes of Assessment	Methods of Assessment	Students
Formative:	MCQ	UG & PG

	SAQ	
	LAQ	
	Viva-voce	
	OSPE	
	OSCE	
	Quiz	
	Seminars	
	PBL	
	Assignments	
	Portfolios	
	Six monthly Progressive report	PG
	Journals	UG
Summative	Dissertation	PG
	MCQ	UG & PG
	SAQ	
	LAQ	
	Practicals and Viva-voce	
	OSPE	
	OSCE	



- The curricula developed and implemented have relevance to Local, Regional, National and Global healthcare needs leading to well defined graduate attributes:

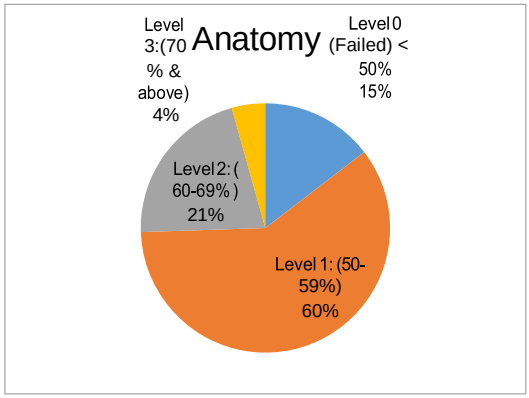
Graduate Attributes:

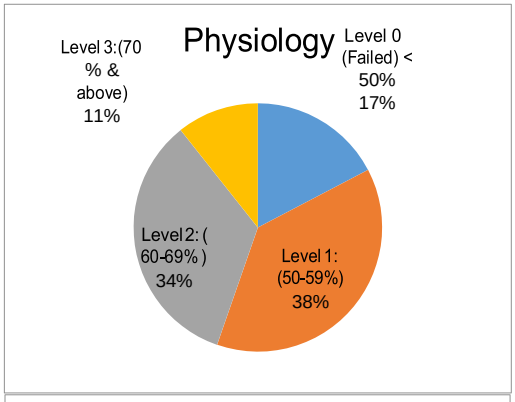
- Dynamic Professionalism
- Exemplary Leadership
- Communication Skills
- Scholarly Attitude
- Element of Critical Thinking
- Enthusiasm for Research
- Social Commitment
- Global Competencies

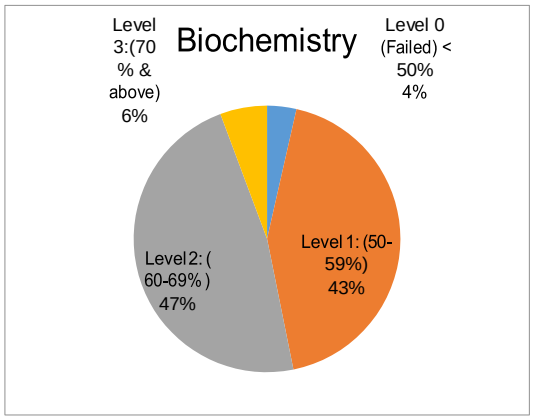
The summative assessment is conducted at the university level which includes written & practical examination. The students' achievement is categorized into,

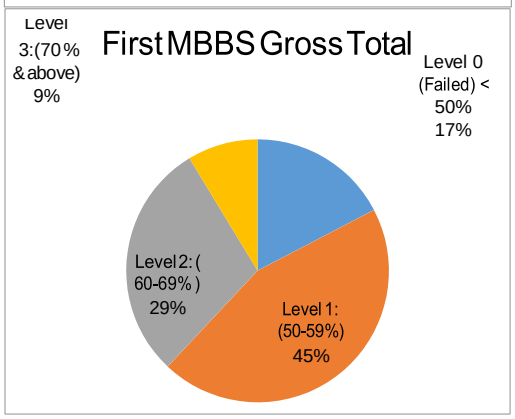
Levels	Percentage	Attainment of Outcomes
Level 0	Below 50% (Failed).	Unable to acquire all competencies (COs) of the respective course
Level 1	50-59%	Have acquired all competencies (COs) of the respective course
Level 2	60-69%,	
Level 3	70% and above	

Program: MBBS- First year, Month: 2018-19 (Aurangabad)								
		No. of Students					First MBBS Gross Total	
Level	Anatomy		Physiology		Biochemistry			
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Stud	%
Level 0 (Failed) < 50%	20	15%	26	17%	5	4%	26	17%
Level 1: (50-59%)	82	60%	57	38%	61	43%	67	45%
Level 2: (60-69%)	29	21%	51	34%	67	48%	44	29%
Level 3:(70 % & above)	6	4%	16	11%	8	6%	13	9%
Total no. of students appeared	137	100%	150	100%	141	100%	150	100%

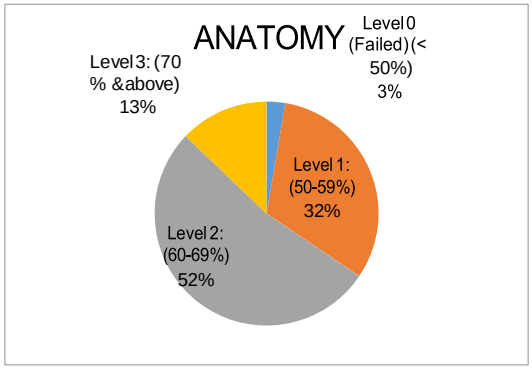


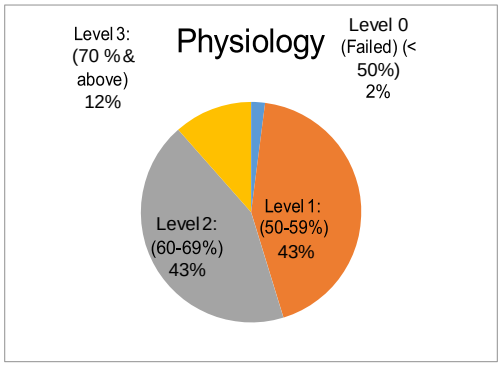


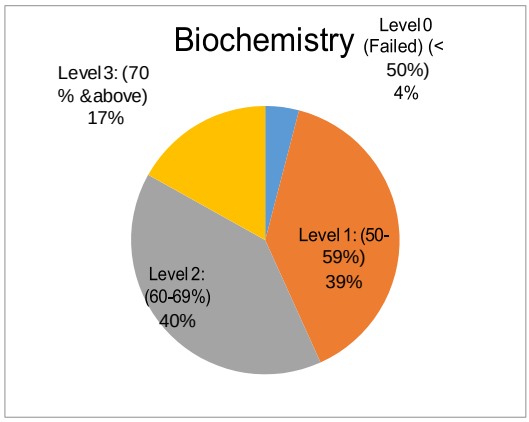


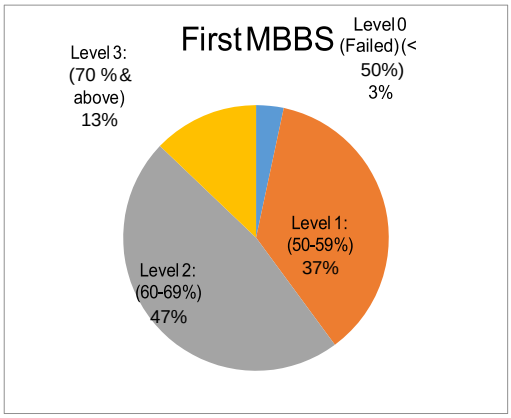


Program : MBBS- First year, Month: 2018-19 (Navi Mumbai)								
		No. of Students					First MBBS Gross Total	
Level	Anatomy		Physiology		Biochemistry			
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%
Level 0 (Failed) (< 50%)	4	3%	3	2%	6	4%	5	3%
Level 1: (50-59%)	47	32%	64	43%	58	39%	54	36%
Level 2: (60-69%)	78	53%	64	43%	59	40%	70	47%
Level 3: (70 % & above)	19	13%	17	11%	25	17%	19	13%
Total no. of students appeared	148	100%	148	100%	148	100%	148	100%



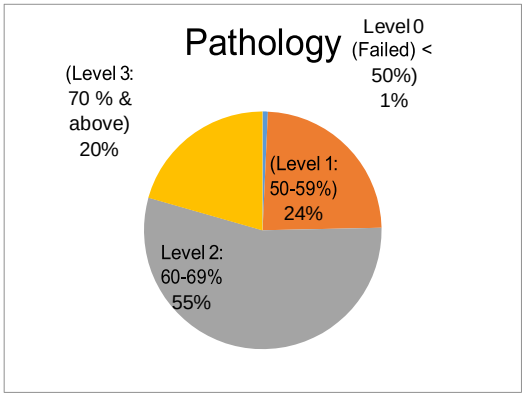


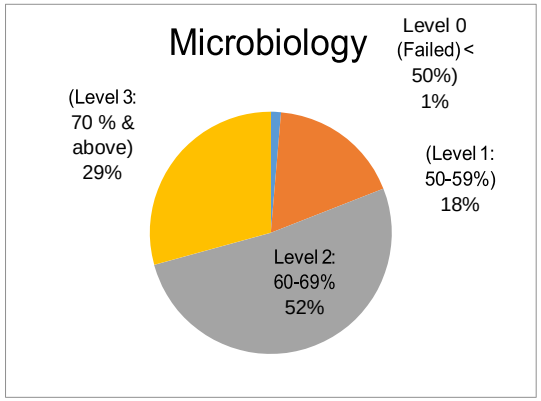


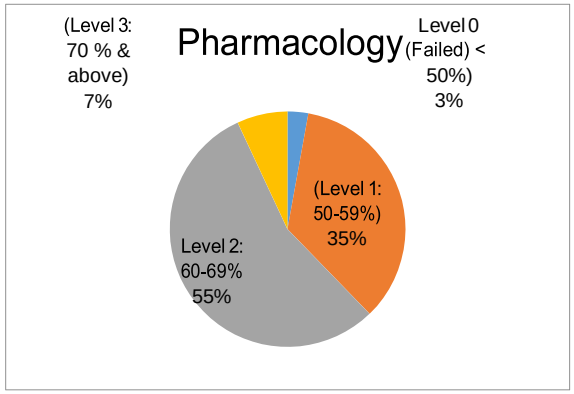


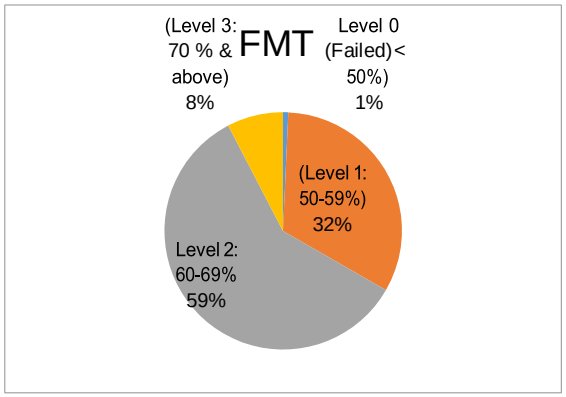
Program : MBBS- Second year, Month: 2018-19 (Aurangabad)

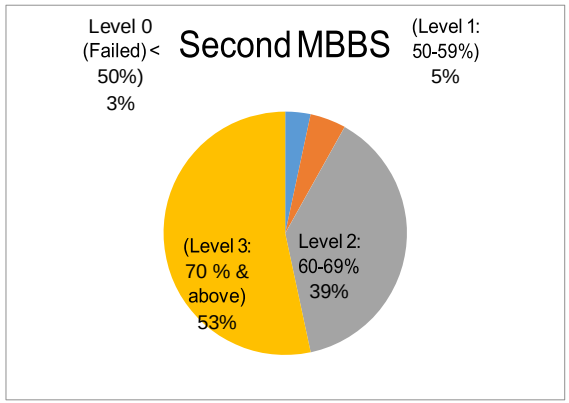
		No. of Students						Second MBBS Gross	
Level	Pathology		Microbiology		Pharmacology		FMT			
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%
Level 0 (Failed) < 50%)	1	1%	2	1%	4	3%	1	1%	5	3%
(Level 1: 50-59%)	35	24%	26	18%	50	35%	47	33%	7	5%
Level 2: 60-69%	80	55%	76	52%	79	55%	85	59%	57	39%
(Level 3: 70 % & above)	30	21%	43	29%	10	7%	11	8%	79	53%
Total no. of students appeared	146	100%	147	100%	143	100%	144	100%	148	100%





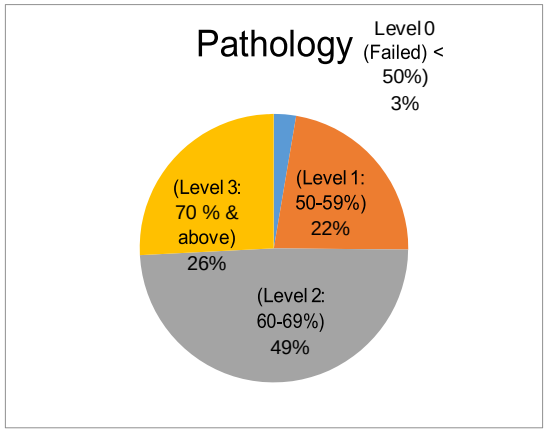


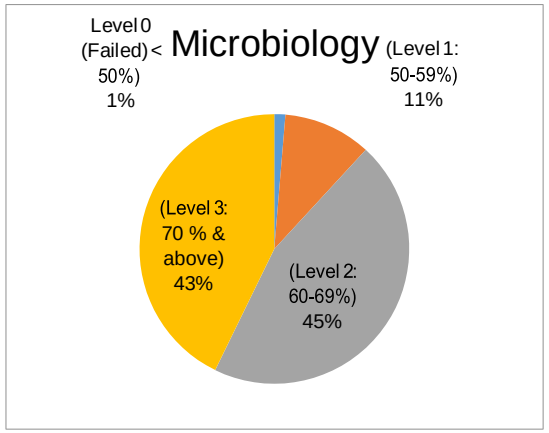


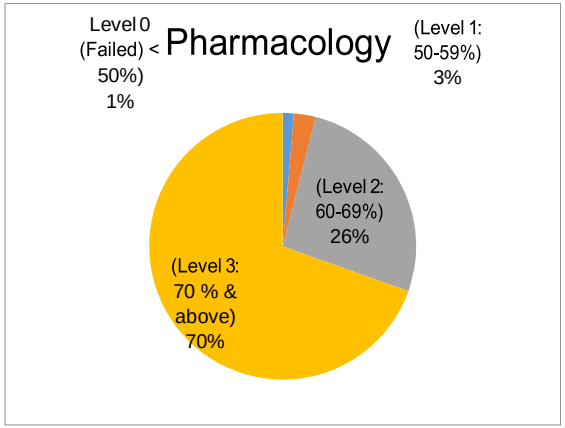


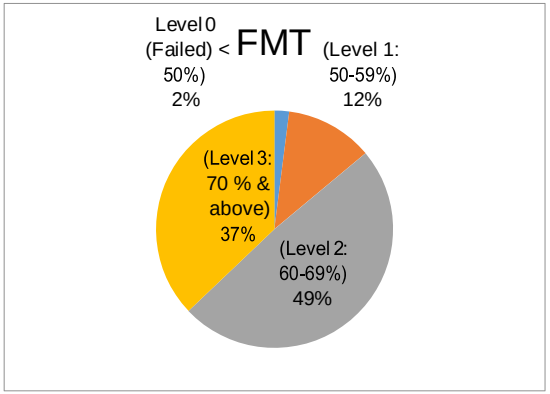
Program : MBBS- Second year, Month: 2018-19 (Navi Mumbai)

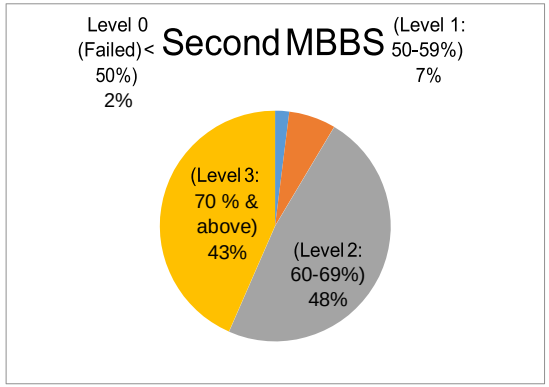
	No. of Students								Second MBBS Gross	
Level	Pathology		Microbiology		Pharmacology		FMT			
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%
Level 0 (Failed) < 50%)	4	3%	2	1%	2	1%	3	2%	3	2%
(Level 1: 50-59%)	34	23%	16	11%	4	3%	18	12%	10	7%
(Level 2: 60-69%)	74	49%	69	45%	40	26%	74	49%	73	48%
(Level 3: 70 % & above)	39	26%	65	43%	105	70%	56	37%	66	43%
Total no. of students appeared	151	100%	152	100%	151	100%	151	100%	152	100%





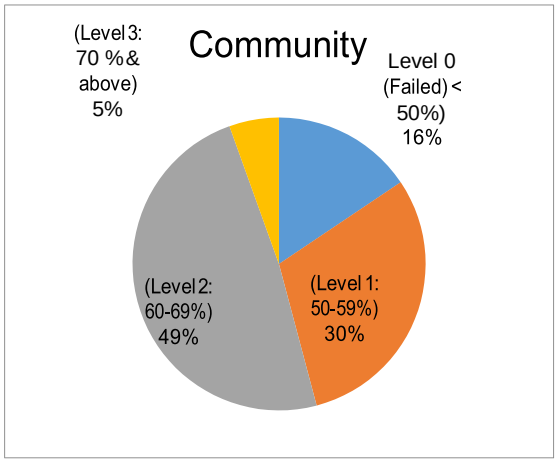


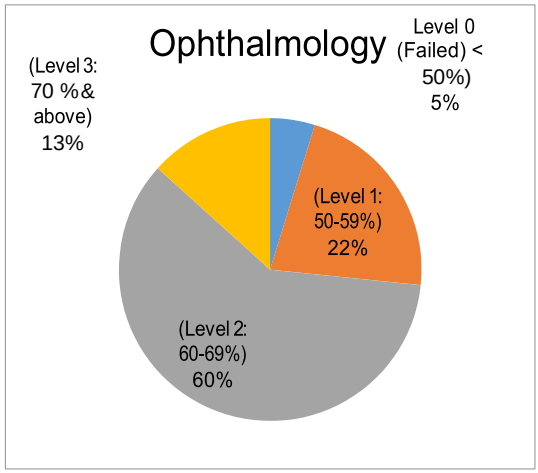


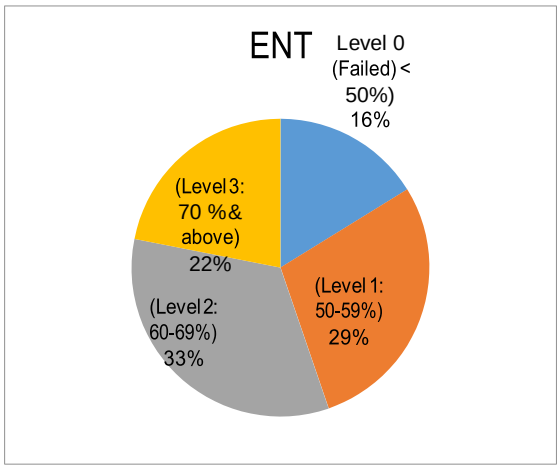


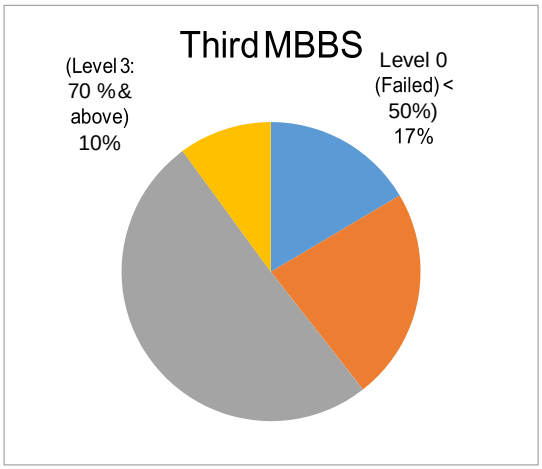
Program : MBBS- Third year Part I, Month: 2018-19 Navi Mumbai

		No. of Students						Third MBBS Gross	
Level	Community Medicien		Ophthalmology		ENT			
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%
Level 0 (Failed) < 50%)	17	16%	5	5%	17	16%	18	17%
(Level 1: 50-59%)	33	30%	23	22%	30	29%	25	23%
(Level 2: 60-69%)	53	49%	63	60%	35	33%	55	50%
(Level 3: 70 % & above)	6	6%	14	13%	23	22%	11	10%
Total no. of students appeared	109	100%	105	100%	105	100%	109	100%



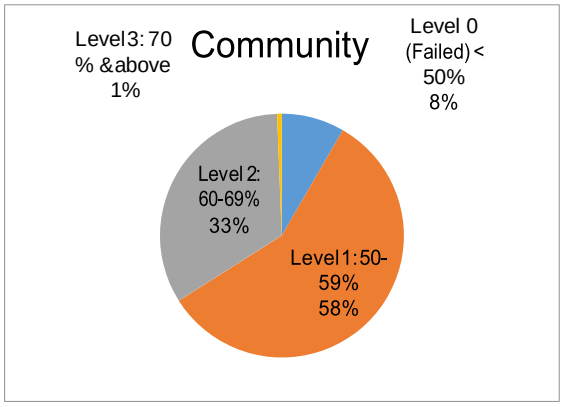


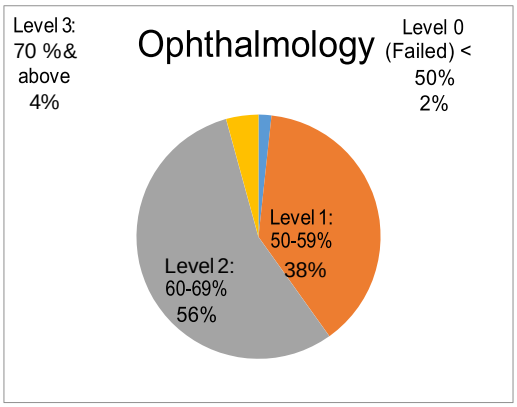


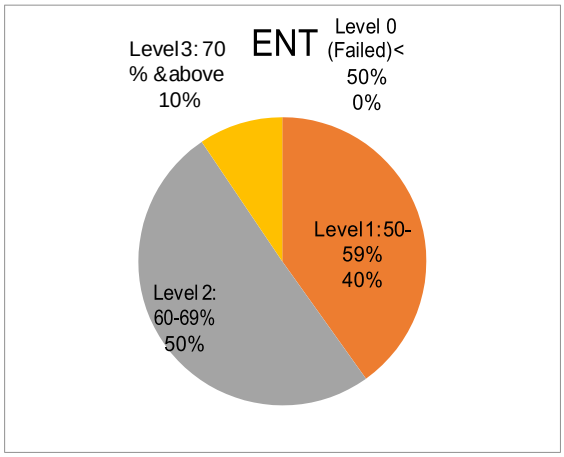


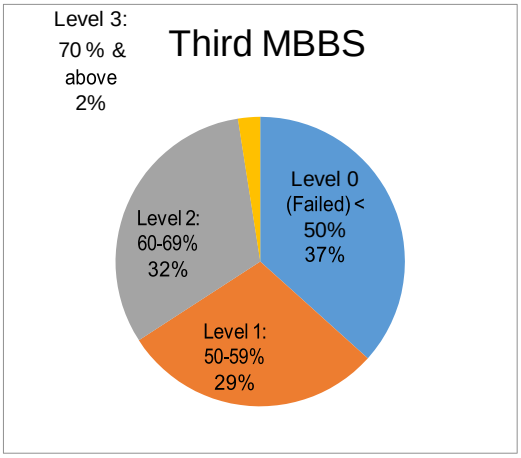
Program: MBBS- Third year Part I, Month: 2018-19 Aurangabad

		No. of Students						Third MBBS Gross	
Level	Community Medicien		Ophthalmology		ENT		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	13	8%	2	2%	0	0%	59	37%
Level 1: 50-59%	90	58%	45	38%	51	40%	47	29%
Level 2: 60-69%	52	33%	65	56%	64	50%	51	32%
Level 3: 70 % & above	1	1%	5	4%	12	9%	4	2%
Total no. of students appeared	156	100%	117	100%	127	100%	161	100%



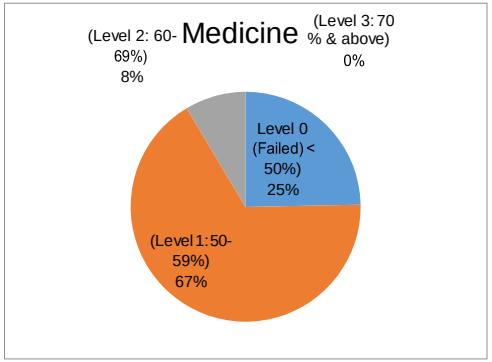


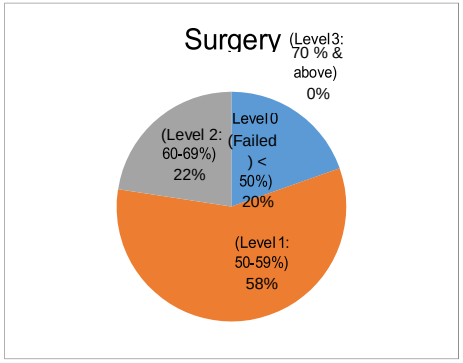


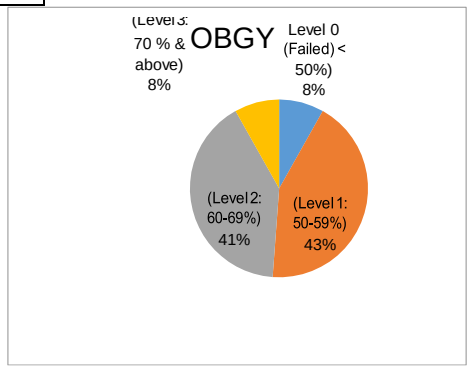


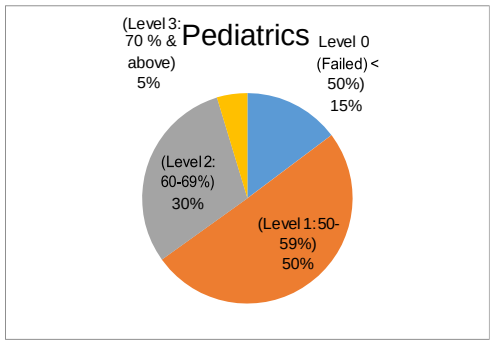
Program : MBBS- Third year Part 2, Month: 2018-19 Aurangabad

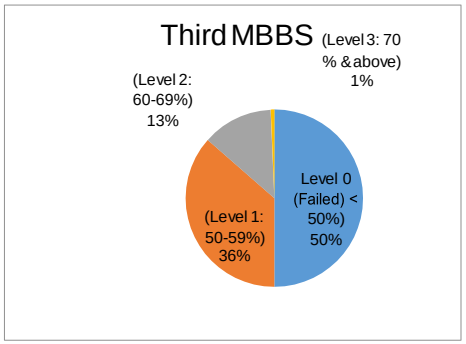
		No. of Students						Third MBBS Part-II	
Level	Medicine		Surgery		OBGY		Pediatrics		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%)	23	25%	20	20%	7	8%	19	15%	70	50%
(Level 1: 50-59%)	62	67%	59	58%	37	43%	65	50%	51	36%
(Level 2: 60-69%)	8	9%	23	23%	35	41%	39	30%	18	13%
(Level 3: 70 % & above)	0	0%	0	0%	7	8%	6	5%	1	1%
Total no. of students appeared	93	100%	102	100%	86	100%	129	100%	140	100%





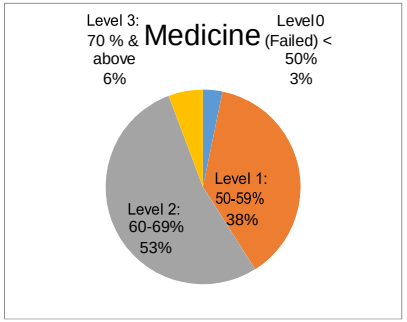


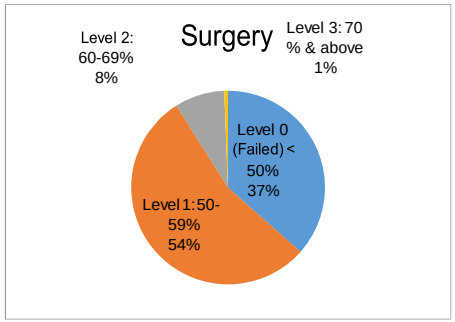


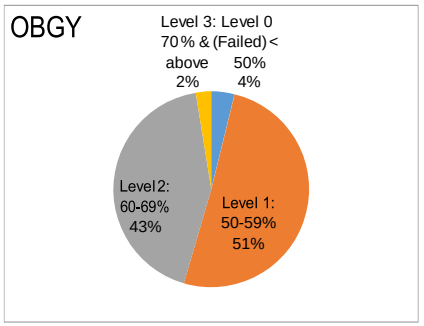


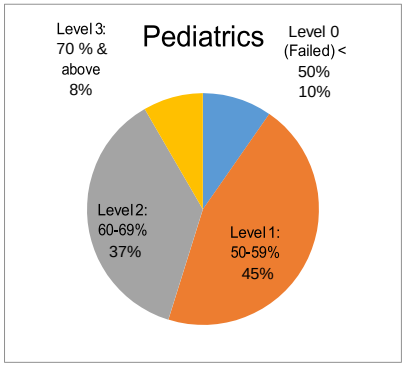
Program : MBBS- Third year Part 2, Month: 2018-19 Navi Mumbai

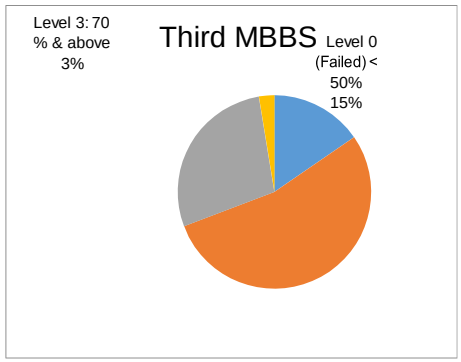
		No. of Students						Third MBBS Part-II	
Level	Medicine		Surgery		OBGY		Pediatrics		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	5	3%	57	37%	6	4%	15	10%	24	15%
Level 1: 50-59%	59	38%	85	54%	79	51%	70	45%	84	54%
Level 2: 60-69%	83	53%	13	8%	67	43%	57	37%	44	28%
Level 3: 70 % & above	9	6%	1	1%	4	3%	13	8%	4	3%
Total no. of students appeared	156	100%	156	100%	156	100%	155	100%	156	100%



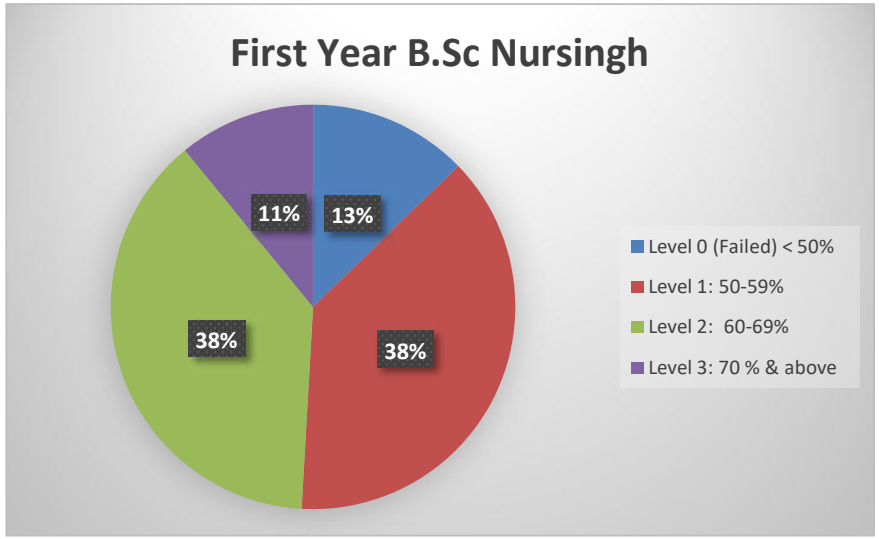




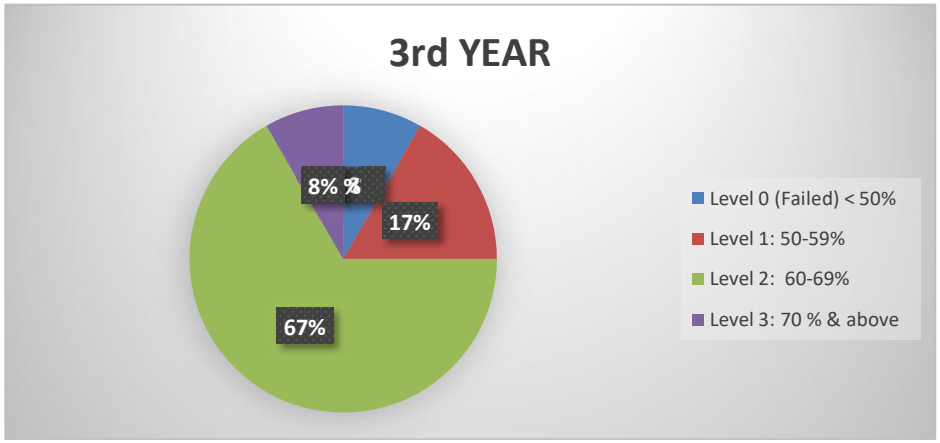




Program : First year B.Sc nursing 2018-19 (Navi Mumbai)																
		No. of Students													FirstB.Sc Nursing	
Level	Nursing		Anatomy &		Microbiology		Nutrition &		Psychology		Intro to Computers		ENGLISH		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	2	4%	12	22%	11	20%	6	12%	15	28%	0	0%	0	0%	7	13%
Level 1: 50-59%	*4*	8%	*23*	*42%*	*19*	*35%*	*24*	46%	*25*	*47%*	*12*	*24%*	*14*	*28%*	21	38%
Level 2: 60-69%	*35*	70%	*14*	*25%*	*14*	*26%*	*19*	37%	*11*	*21%*	*20*	*40%*	*25*	*50%*	21	38%
Level 3: 70 % & above	*9*	18%	*6*	*11%*	*10*	*19%*	*3*	6%	*2*	*4%*	*18*	*36%*	*11*	*22%*	6	11%
Total no. of students appeared	*50*	*100%*	*55*	*100%*	*54*	*100%*	*52*	*100%*	*53*	*100%*	*50*	*100%*	*50*	*100%*	55	*100%*

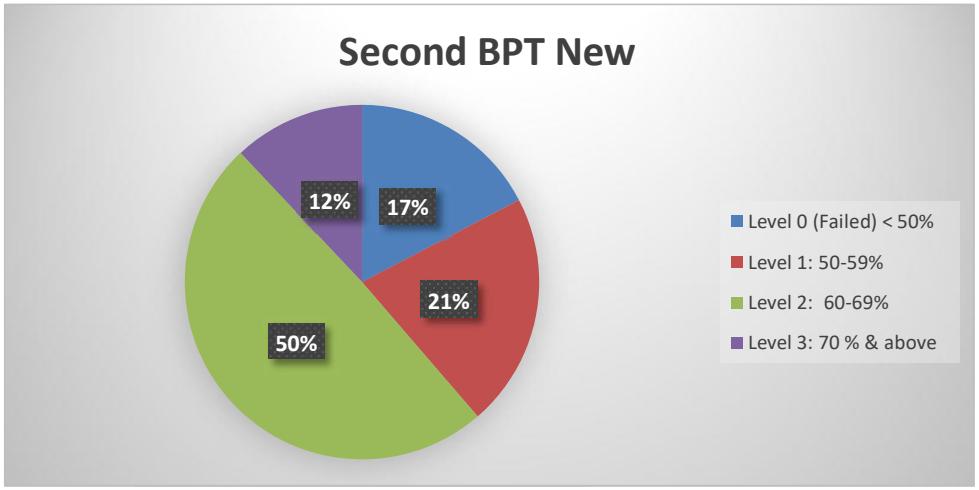


Program : B.Sc. OPTOMETERY - Third year, Month: July 2018-19 (Navi Mumbai)										
	No. of								3rd Year	
Level	Community Eye Health & Eye Banking		Clinical Optometry - Orthoptics		Clinical Ophthalmic Techniques and Dispensing Optics		Investigative Orthoptics		No. of Students	
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	0	0%	0	0%	0	0%	0	0%	1	8%
Level 1: 50-59%	*6*	55%	*0*	*0%*	*3*	*27%*	*2*	18%	*2*	17%
Level 2: 60-69%	*4*	36%	*9*	*82%*	*6*	*55%*	*9*	82%	*8*	67%
Level 3: 70 % & above	*1*	9%	*2*	*18%*	*2*	*18%*	*0*	0%	*1*	8%
Total no. of students appeared	*11*	*100%*	*11*	*100%*	*11*	*100%*	11	*100%*	12	*100%*



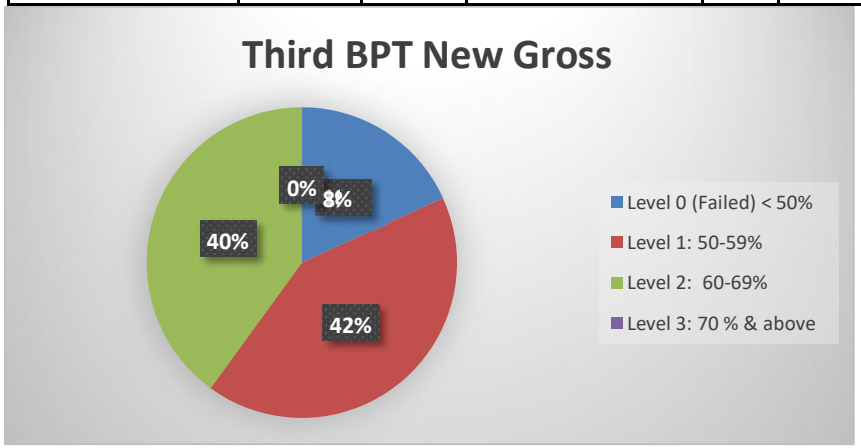
Program : - Second BPT New Batch, Month: 2018-19 (Navi Mumbai)

		No. of Students										Second BPT New	
Level	**Pathology & Microbiology**		**Pharmacology**		**Psychiatry(Including Psychology)**		**Kinesiology**		**Kinesiotherapy**		**Electrotherapy**		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	12	17%	6	10%	8	11%	20	27%	1	2%	0	0%	13	17%
Level 1: 50-59%	*25*	*36%*	*20*	*32%*	*49*	*69%*	*34*	*45%*	*14*	*22%*	*0*	*0%*	*16*	*21%*
Level 2: 60-69%	*26*	*38%*	*37*	*59%*	*12*	*17%*	*17*	*23%*	*37*	*59%*	*15*	*24%*	*37*	*49%*
Level 3: 70 % & above	*6*	*9%*	*0*	*0%*	*2*	*3%*	*4*	*5%*	*11*	*17%*	*48*	*76%*	*9*	*12%*
Total no. of students appeared	*69*	*100%*	*63*	*100%*	*71*	*100%*	*75*	*100%*	*63*	*100%*	*63*	*100%*	*75*	*100%*



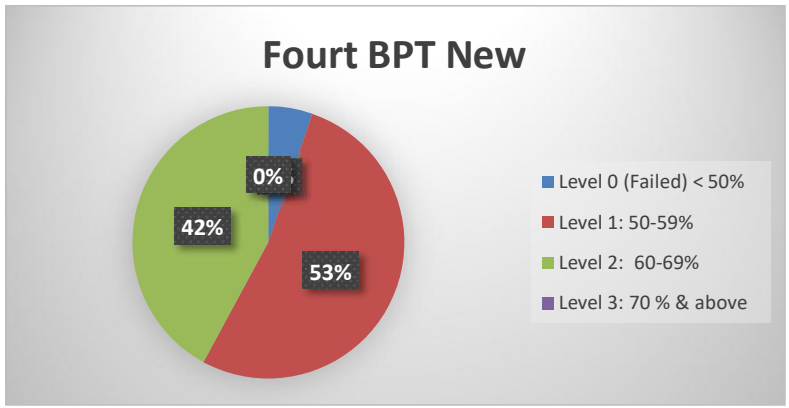
Program : - Third BPT New Batch, Month: 2018-19 (Navi Mumbai)

	No. of Students												Third BPT New Gross Total	
Level	**Surgery-I**		**Surgery-II**		**Medicine-I**		**Medicine-II**		**Community Health & Sociology**		**Functional Diagnosis and Physiotherapeutic Skills**		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	5	10%	15	28%	7	13%	0	0%	19	35%	2	4%	10	18%
Level 1: 50-59%	*25*	*49%*	*31*	*58%*	*24*	*46%*	*18*	*37%*	*30*	*55%*	*16*	*31%*	*23*	*42%*
Level 2: 60-69%	*20*	*39%*	*6*	*11%*	*21*	*40%*	*20*	*41%*	*6*	*11%*	*31*	*61%*	*22*	*40%*
Level 3: 70 % & above	*1*	*2%*	*1*	*2%*	*0*	*0%*	*11*	*22%*	*0*	*0%*	*2*	*4%*	*0*	*0%*
Total no. of students appeared	*51*	*100%*	*53*	*100%*	*52*	*100%*	*49*	*100%*	*55*	*100%*	*51*	*100%*	*55*	*100%*



Program : - Fourth BPT New Batch, Month: 2018-19 (Aurangabad)

		No. of Students						Fourth BPT New Gross Total	
Level	**MUSCULOSKELETAL PHYSIOTHERAPY**		**NEURO PHYSIOTHERPY**		**CARDIO VASCULAR & RESPIRATORY PHYSIOTHERAPY**		**COMMUNITY PHYSIOTHERAPY**		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	2	11%	1	5%	1	5%	0	0%	1	5%
Level 1: 50-59%	*10*	*53%*	*13*	*68%*	*9*	*47%*	*5*	*26%*	*10*	*53%*
Level 2: 60-69%	*5*	*26%*	*5*	*26%*	*8*	*42%*	*13*	*68%*	*8*	*42%*
Level 3: 70 % & above	*2*	*11%*	*0*	*0%*	*1*	*5%*	*1*	*5%*	*0*	*0%*
Total no. of students appeared	*19*	*100%*	*19*	*100%*	*19*	*100%*	*19*	*100%*	*19*	*100%*



Program : - First BPT New Batch, Month: 2018-19 (Navi Mumbai)

		No. of Students								First BPT New Gross	
Level	Anatomy		Physiology		Biochemistry		Fundamentals Of Kinesiology And Kinesiotherapy		Fundamentals of Electro Therapy		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	9	13%	12	16%	31	42%	22	29%	10	15%	20	26%
Level 1: 50-59%	19	28%	30	39%	21	29%	35	47%	22	33%	27	35%
Level 2: 60-69%	16	24%	17	22%	14	19%	16	21%	25	37%	21	27%
Level 3: 70 % & above	24	35%	17	22%	7	10%	2	3%	10	15%	10	13%
Total no. of students appeared	68	100%	76	100%	73	100%	75	100%	67	100%	78	100%

Program : - First BPT New Batch, Month: 2018-19 (Aurangabad)

		No. of Students								First BPT NEW Gross	
Level	Anatomy		Physiology		Biochemistry		Fundamentals Of Kinesiology And Kinesiotherapy		Fundamentals of Electro Therapy		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	29	40%	17	23%	18	28%	26	33%	14	21%	41	48%
Level 1: 50-59%	13	18%	12	16%	23	35%	24	31%	37	55%	13	15%
Level 2: 60-69%	20	27%	35	47%	20	31%	24	31%	16	24%	29	34%
Level 3: 70 % & above	11	15%	11	15%	4	6%	4	5%	0	0%	2	2%
Total no. of students appeared	73	100%	75	100%	65	100%	78	100%	67	100%	85	100%

Program : - Second BPT New Batch, Month: 2018-19 (Navi Mumbai)

	No. of Students												Second BPT New	
Level	Pathology & Microbiology		Pharmacology		Psychiatry(Including Psychology)		Kinesiology		Kinesiotherapy		Electrotherapy		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	12	17%	6	10%	8	11%	20	27%	1	2%	0	0%	13	17%
Level 1: 50-59%	25	36%	20	32%	49	69%	34	45%	14	22%	0	0%	16	21%
Level 2: 60-69%	26	38%	37	59%	12	17%	17	23%	37	59%	15	24%	37	49%
Level 3: 70 % & above	6	9%	0	0%	2	3%	4	5%	11	17%	48	76%	9	12%
Total no. of students appeared	69	100%	63	100%	71	100%	75	100%	63	100%	63	100%	75	100%

Program : - Second BPT New Batch, Month: 2018-19 (Aurangabad)

	No. of Students												Second BPT New	
Level	Pathology & Microbiology		Pharmacology		Psychiatry(Including Psychology)		Kinesiology		Kinesiotherapy		Electrotherapy		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	22	36%	7	16%	7	18%	20	45%	12	32%	5	14%	35	56%
Level 1: 50-59%	23	38%	32	73%	22	55%	20	45%	13	34%	22	59%	15	24%
Level 2: 60-69%	9	15%	5	11%	10	25%	4	9%	11	29%	10	27%	13	21%
Level 3: 70 % & above	7	11%	0	0%	1	3%	0	0%	2	5%	0	0%	0	0%
Total no. of students appeared	61	100%	44	100%	40	100%	44	100%	38	100%	37	100%	63	100%

Program : - Third BPT New Batch, Month: 2018-19 (Navi Mumbai)

		No. of Students										Third BPT New Gross	
Level	Surgery-I		Surgery-II		Medicine-I		Medicine-II		Community Health &		Functional Diagnosis		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	5	10%	15	28%	7	13%	0	0%	19	35%	2	4%	10	18%
Level 1: 50-59%	25	49%	31	58%	24	46%	18	37%	30	55%	16	31%	23	42%
Level 2: 60-69%	20	39%	6	11%	21	40%	20	41%	6	11%	31	61%	22	40%
Level 3: 70 % & above	1	2%	1	2%	0	0%	11	22%	0	0%	2	4%	0	0%
Total no. of students appeared	51	100%	53	100%	52	100%	49	100%	55	100%	51	100%	55	100%

Program : - Third BPT New Batch, Month: 2018-19 (Aurangabad)

		No. of Students										Third BPT New Gross	
Level	Surgery-I		Surgery-II		Medicine-I		Medicine-II		Community Health &		Functional Diagnosis		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	1	9%	0	0%	2	18%	0	0%	0	0%	1	8%	5	36%
Level 1: 50-59%	8	73%	3	23%	7	64%	11	100%	3	27%	8	67%	6	43%
Level 2: 60-69%	2	18%	4	31%	2	18%	0	0%	8	73%	3	25%	3	21%
Level 3: 70 % & above	0	0%	6	46%	0	0%	0	0%	0	0%	0	0%	0	0%
Total no. of students appeared	11	100%	13	100%	11	100%	11	100%	11	100%	12	100%	14	100%

Program : - Fourth BPT New Batch, Month: 2018-19 (Navi Mumbai)

		No. of Students						Fourth BPT New	
Level	MUSCULOSKELETAL		NEURO		CARDIO VASCULAR		COMMUNITY		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	4	9%	2	4%	2	4%	18	38%	4	9%
Level 1: 50-59%	37	79%	38	81%	41	87%	28	60%	42	89%
Level 2: 60-69%	6	13%	7	15%	4	9%	1	2%	1	2%
Level 3: 70 % & above	0	0%	0	0%	0	0%	0	0%	0	0%
Total no. of students appeared	47	100%	47	100%	47	100%	47	100%	47	100%

Program : - Fourth BPT New Batch, Month: 2018-19 (Aurangabad)

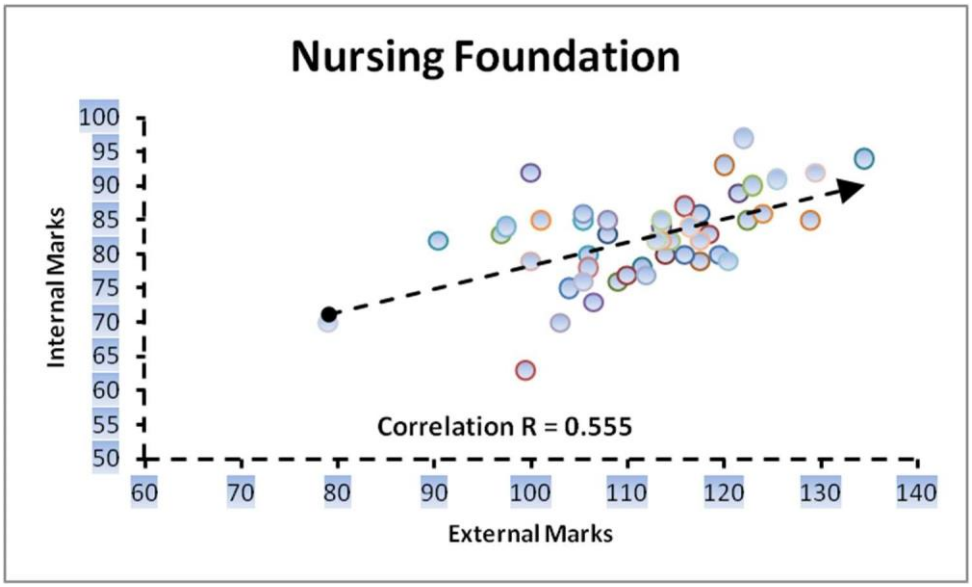
		No. of Students						Fourth BPT New	
Level	MUSCULOSKELETAL		NEURO		CARDIO VASCULAR		COMMUNITY		No. of Students	%
	No. of Students	%	No. of Students	%	No. of Students	%	No. of Students	%		
Level 0 (Failed) < 50%	2	11%	1	5%	1	5%	0	0%	1	5%
Level 1: 50-59%	10	53%	13	68%	9	47%	5	26%	10	53%
Level 2: 60-69%	5	26%	5	26%	8	42%	13	68%	8	42%
Level 3: 70 % & above	2	11%	0	0%	1	5%	1	5%	0	0%
Total no. of students appeared	19	100%	19	100%	19	100%	19	100%	19	100%

B.Sc Nursing

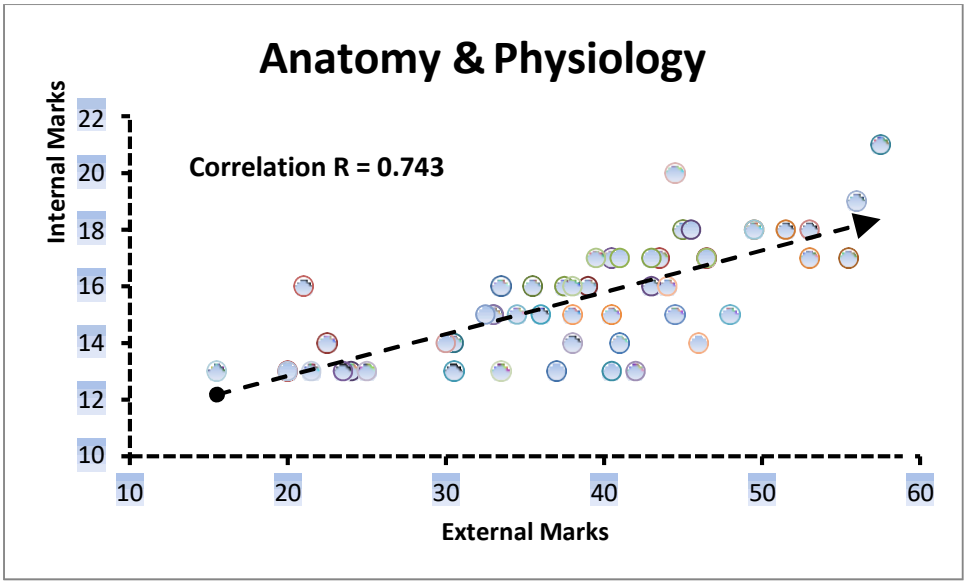
July-2018

First Year

1) Nursing Foundation:



2) Anatomy & Physiology:



B.Sc Nursing

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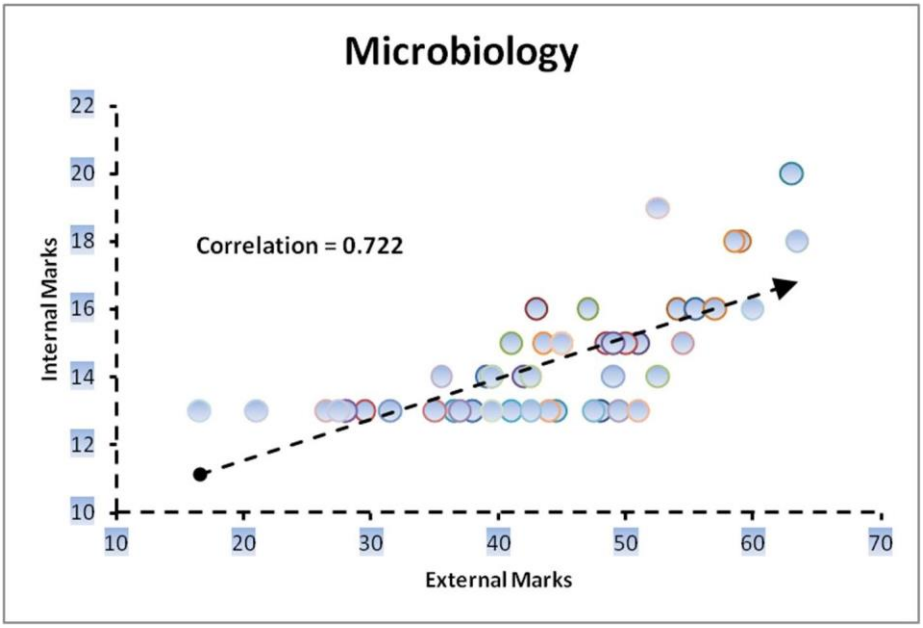
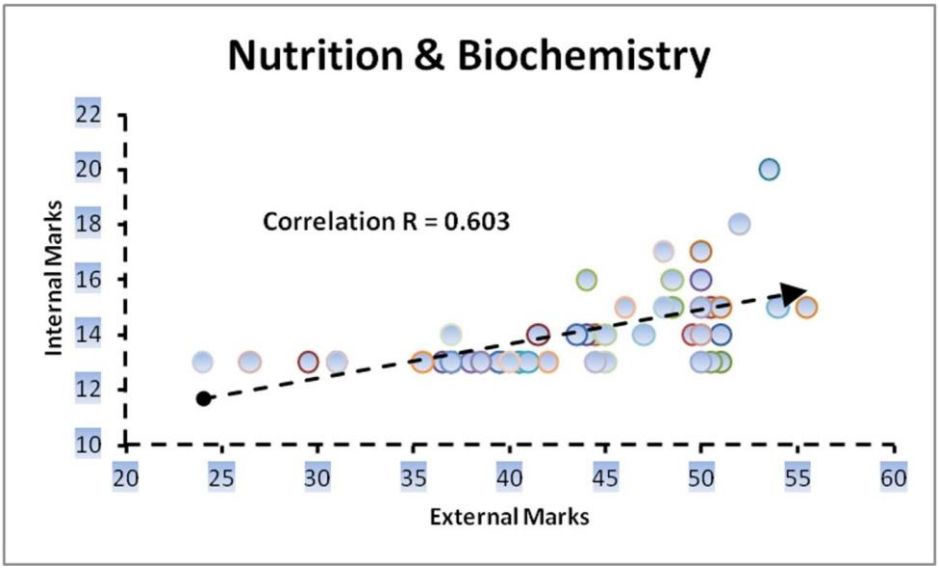
3) Microbiology:



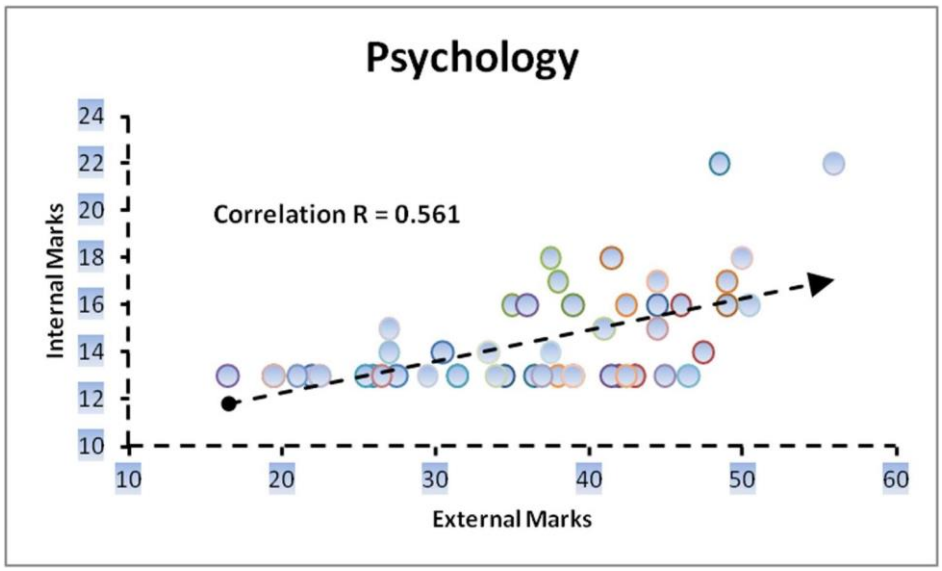
4) Nutrition & Biochemistry:



B.Sc Nursing

July-2018

5) Psychology:



Results

MBBS					
Year	course	over all Passing % (final exams)	subject	Passing %	Distinction

2018-2019	1st MBBS	86%	Anatomy	86%	4
			Biochemistry	86%	10
			Physiology	86%	4
	2nd MBBS	94%	Pathology	94%	18
			Microbiology	94%	29
			Pharmacology	94%	49
			FMT	94%	24
	3rd MBBS (Part I)	70%	Community medicine	70%	1
			ENT	70%	2
			Ophthalmology	70%	13
	3rd MBBS (Part II)	53%	Medicine	53%	4
			Surgery	53%	0
			OBGY	53%	2
			Pediatrics	53%	3

MD/MS/ Diploma: 2018-2019			
MD	MD Anatomy	100%	0
	MD Physiology	100%	0
	MD Biochemistry	100%	0
	MD Microbiology	100%	0
	MD Pharmacology	100%	0
	MD Pathology	100%	0
	MD Community Medicine	100%	0
	MD General Medicine	65%	0
	MD Respiratory Medicine	100%	0
	MD Paediatrics	82%	0
	MD Anaesthesiology	100%	0
	MD Radio-Diagnosis	100%	1
	MD Psychiatry	100%	0
	MD Emergency Medicine	100%	0
	MD Geriatrics	100%	0
	MD Dermatology	50%	0
MS	MS General Surgery	44%	0

	MS Orthopaedics	56%	0
	MS Ophthalmology	100%	0
	MS Obstetrics and Gynaecology	100%	0
	MS Otorhinolaryngology	100%	0
Diploma	Diploma in Child Health	67%	0
	Diploma in Orthopaedics	100%	0
	Diploma in Anaesthesiology	100%	0
	Diploma in Ophthalmology	100%	0
	Diploma in Obstetrics and Gynaecology	100%	0
	Diploma in Medical Radio-Diagnosis	100%	0

Bachelor of Prosthetics and Orthotics					
Year	**Course**	**Over all Passing % (final exams)**	**Subject**	**Passing %**	**Distinction**
2018	I BPO (New Batch)	57%	Anatomy	86%	0
			Physiology	100%	0
			Workshop Technology & Material Science	86%	0
			Applied Mechanics & Strength Of Materials	100%	2
			Biomechanics I	57%	0
			Basic Electronics	71%	2
			Prosthetic Science I	71%	0
			Orthotic Science I	100%	0
2018	II BPO (Old Batch)	20%	Pathology	40%	0
			Orthopaedics and Amputation Surgery	60%	0
			Physical Medicine and Rehabilitation	80%	0
			Fundamentals of Electricity and Electronics	60%	0
			Biomechanic -II	40%	0

			Prosthetic Sciences -II	40%	0
			Orthotics Sciences II	100%	0

BPT & MPT					
Year	course	over all Passing % (final exams)	Subject	Passing %	Distinction
2018-2019	I BPT	49%	Anatomy	49%	21
			Physiology	50%	5
			Biochemistry	45%	3
			Fundamentals of Kinesiology And Kinesiotherapy	48%	0
			Fundamentals of Electro Therapy	48%	4
2018-2019	II BPT	62%	Pathology & Microbiology	61%	3
2018-2019	III BPT	64%	Surgery-I (General Surgery+ Cardio Vascular & Thoracic Surgery+ Plastic/Reconstructive Surgery)	63%	0
2018-2019	IV BPT	94%	Musculoskeletal Physiotherapy	94%	0

Nursing					
Year	**course**	**over all Passing % (final exams)**	**Subject**	**Passing %**	**Distinction**
2018-2019	First B.Sc Nursing	64%	Anatomy & Physiology	64%	2
			Nutrition and Biochemistry	67%	0
			Microbiology	68%	5
			Psychology	66%	1
			Nursing Foundation	68%	1
2018-2019	Second B.Sc. Nursing	80%	Sociology	83%	4
			Medical Surgical Nursing	83%	0
			Pharmacology, Pathology and Genetics	80%	0
			Community Health Nursing	83%	0
			Communication and Education Technology	83%	5
2018-2019	Third B.Sc. Nursing	100%	Medical Surgical Nursing - II	100%	1
			Child Health Nursing	100%	1
			Mental Health Nursing	100%	2
			Midwifery and Obstetrical Nursing	100%	2
			Community Health Nursing	100%	3
			Management of Nursing Service and Education	100%	6
2018-2019	First M.Sc. Nursing	100%	Advanced Nursing Practice	100%	0
			Nursing Education	100%	3
			Nursing Research & Statistics	100%	1
			Medical Surgical Nursing -I	100%	1
2018-2019	Second M. Sc.		Nursing Management	100%	2

	Nursing	100%			
			Medical Surgical Nursing -II	100%	1
2018-2019	First Post B.Sc. Nursing	100%	Nursing Foundation	100%	1
			Nutrition and Dietetics	100%	2
			Biochemistry and Biophysics	100%	2
			Psychology	100%	1
			Maternal Nursing	100%	2
			Child Health Nursing	100%	0
			Medical Surgical Nursing	100%	0
			Microbiology	100%	1
2018-2019	Second Post B.Sc. Nursing	100%	Sociology	100%	2
			Community Health Nursing	100%	1
			Mental Health Nursing	100%	2
			Introduction to Nursing Education	100%	3
			Introduction to Nursing Service Administration	100%	4

MGM School of Biomedical Sciences						
Course	**Batch**	**Sem/ Year**	**Overall**	**Subject**	**Passing %**	**Distinction**
B.Sc. Perfusion Technology	2018-19	1st Sem	100%	Human Anatomy Part1	100	0
				Human Physiology part1	100	0
				General Biochemistry & Nutrition	100	0
				Introduction to Health Care system	100	0
		2nd Sem	92%	Human Anatomy part II	100	0
				Human Physiology part II	80	0
				General Microbiology	100	0
				Introduction to Quality & Patients	100	0
				Basic Pathology & Hematology	80	0

Course	Batch	Sem/ Year	Overall %	Subject	Passing %	Distinction
B.Sc. OT &AT	2018-19	1st sem	67%	Human Anatomy Part1	70	0
				Human Physiology part1	85	5
				General Biochemistry & Nutrition	75	0
				Introduction to Health Care system	40	0
		2nd Sem	87%	Human Anatomy part II	89	0
				Human Physiology part II	84	0
				General Microbiology	84	1
				Introduction to Quality & Patients	94	1
				Basic Pathology & Hematology	84	1

B.Sc. Medical Dialysis Technology	2018-19	1st Sem	67%	Human Anatomy Part1	63	0
				Human Physiology part1	84	0
				General Biochemistry & Nutrition	63	0
				Introduction to Health Care system	58	0
		2nd Sem	81%	Human Anatomy part II	84	0
				Human Physiology part II	79	0
				General Microbiology	68	0
				Introduction to Quality & Patients	94	0
				Basic Pathology & Hematology	79	0

B.Sc. Cardiac care Technology	2018-19	1st Sem	60%	Human Anatomy Part 1	40	0
				Human Physiology Part 1	100	0
				General Biochemistry & Nutrition	40	0

		2nd Sem	76%	Human anatomy part2	100	0
				Human physiology part 2	75	0
				General Microbiology Part 2	50	0
				Basic Pathology & Hematology	75	0

Programme	Batch	Sem/ Year	Overall %	Subject	Passing %	Distinction
	2018-19	1st Sem	54%	Anatomy I	62	0

B.Sc. Medical Laboratory Technology				Physiology I	72	0
				Biochemistry & Nutrition	48	0
				Introduction to national Healthcare System	34	0
		2nd Sem	73%	Human Anatomy II	76	5
				Physiology II	83	1
				General Biochemistry	55	0
				Basic Pathology & Hematology	76	0
				Introduction to Quality & Patient Safety	76	1

M.Sc. Course					
Batch :2018-19					
Batch	**Sem/ Year**	**Overall Passing %**	**Subject**	**Passing %**	**Distinction**
2018- Dec	1st Sem	75%	M. Optometry	100	0
			Clinical Nutrition	44	0
			MHA	78	1
			M.Sc. Molecular Biology	50	0
			M.Sc. Biostatistics	100	0
			CCT	100	0
			MRIT	100	0
			MPH	100	0
2019- June	2nd sem	61%	M. Optometry	100	0
			Clinical Nutrition	45	0
			MHA	75	0
			M.Sc. Molecular Biology	50	0
			M.Sc. Biostatistics	100	0
			CCT	33	0
			MRIT	50	0
			MPH	100	0

M.Sc. Course					
Batch :2018-19					
Batch	**Sem/ Year**	**Overall Passing %**	**Subject**	**Passing %**	**Distinction**
2018- Dec	1st Sem	75%	M. Optometry	100	0
			Clinical Nutrition	44	0
			MHA	78	1
			M.Sc. Molecular Biology	50	0
			M.Sc. Biostatistics	100	0
			CCT	100	0

			MRIT	100	0
			MPH	100	0
2019- June	2nd sem	61%	M. Optometry	100	0
			Clinical Nutrition	45	0
			MHA	75	0
			M.Sc. Molecular Biology	50	0
			M.Sc. Biostatistics	100	0
			CCT	33	0
			MRIT	50	0
			MPH	100	0

Name of the Course	Batch	Sem / Year	Over All Passing %	Subject	Passing %	Distinction
Ist year M.S.c. Genetics	2018-19	Sem 1	92	Immunology And Immmunotechnology	92	3
				Basic Biochemistry & Inborn Error Metabolisms	92	2
				Cell Biology	92	1
				Analytical Instrumentation	92	5
Ist year M.S.c. Genetics	2018-19	Sem 2	100	Molecular Biology & Genomics	100	0
				Recombinant DNA Technology	100	3
				Bioinformatics	100	3
				Research Methodology &Biostatistics	100	2

Course	Batch	Sem / Year	Over All Passing %	Subject	Passing %	Distinction

	2018-19		100	Medical Microbiology	100	0

2nd Year M.S.c Biotechnology		Sem 3		Plant Biotechnology	100	1
				Animal Biotechnology	100	0
2nd Year M.S.c Biotechnology	2018-19	Sem 4	100	Biological Safety, Introduction to Quality Assurance & Accreditation, SOP Writing	100	1
				Dissertation	100	1
Ist Year M.S.c Biotechnology	2018-19	Sem 1	92	Immunology And Immmunotechnology	83	1
				Basic Biochemistry & Biomolecules	89	2
				Cell Biology	100	1
				Analytical Instrumentation	94	4
Ist Year M.S.c Biotechnology	2018-19	Sem 2	93	Molecular Biology & Genomics	78	0
				Recombinant DNA Technology	100	0
				Bioinfomatics	94	1
				Research Methodology & Biostatistics	100	2

Sr. No	Subject	Name of the student	Year of PhD Awarded
1	Anatomy	Prakash Vithal Mane	2018
2	Microbiology	Mrinangka Deb	2018
3	Biochemistry	Preeti Pachpute	2018
4	Physiology	Santosh Kumar Sah	2018
5		Udhan Vishnu Dnyandeorao	2019
6	Biotechnology	Sonawane Amruta Ashok	2018
7		Amita Bhagit	2019
8	Pharamacology	Katlam Savitri Rajeshwarisingh	2018
9		Javasen Chetan Sushil	2018
10		Shaikh Alimuddin Aminuddin	2018
11	Genetics	Kshitija Chandrashekhar Rane	2019
12		Himanshu Gupta	2019
13	Pharma. Management	Suneel G Deshpande	2019
14		Jitendra Bodke	2019
15	Physiotherapy	Wani Surendra Kiran	2019
16		Sibi Daniel Joseph	2018
17		Meruna Bose	2019
18		Seeraj S.R.	2018
19		Vrushali Panhale	2019
20	Nursing	Kadam Varsha Rajesh	2019
21		Mangalam Sriram	2019
22		Manisha Nandkumar Pawar	2018
23		Roy Bhowmik Suchana	2018
24		Karpagavalli K	2018
25		Sundari Sandeep Apte	2018
26		Pandit Rahul Bhausaheb	2019
27		Pandit Sharad Bhausaheb	2018
28		Vishwanath Siddanagouda Biradar	2018
29		Satishchandra Tukaram Buyite	2018
30		Ninganagouda G. Patil	2018

31		Deelip S. Natekar	2018
32		Chinchpure Supriya	2019
33		Farzana Begum	2019
34		Savia Fernandes	2019
35		Bharti Veer	2019
36		Jyoti Chaudhari	2019

The MGMIHS graduate attributes common to all courses includes

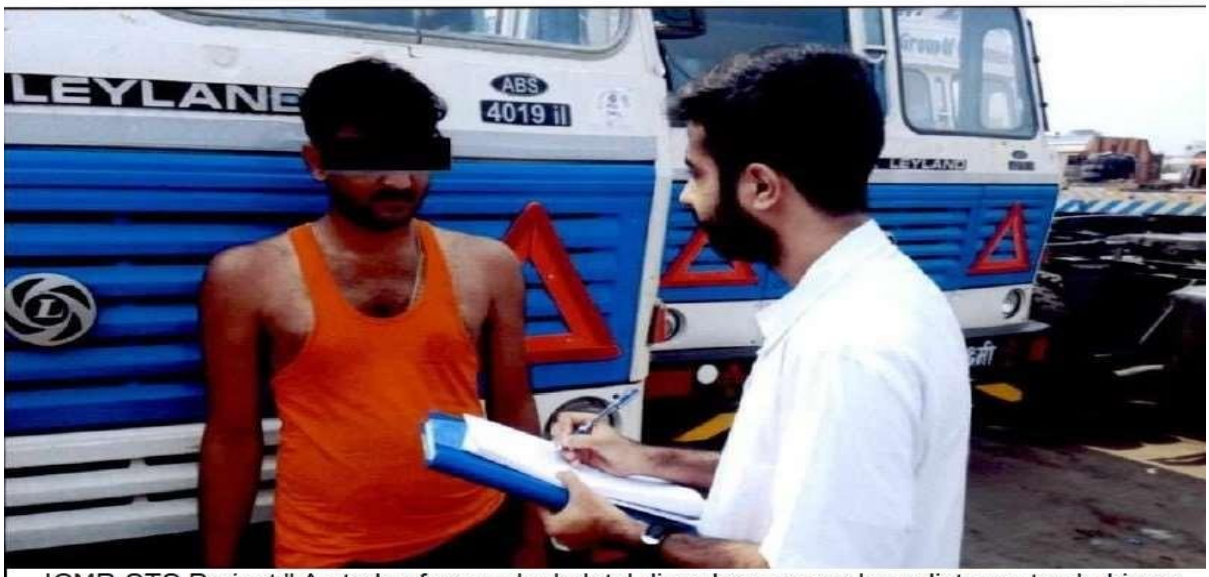
1) Dynamic Professionalism
2) Exemplary leadership
3) Effective communication skills
4) Scholarly attitude
5) Element of critical thinking
6) Enthusiasm for research
7) Social commitment
8) Global competencies

1) Element of critical thinking

	ICMR STS Projects				
Sr. No	**Name of the Project, Clinical Trial Endowment, Chairs**	**Name of the Principal Investigator**	**Funding agency**	**Department of Principal Investigator**	**Year of Award**
1	A study of uses of websites in dissemination of information amongst medical practitioner practicing in multi-specialty Hospitals in Mumbai.	Student Mansi Ninave Guide- Dr. Priyanka Rane	ICMR STS	Physiology Navi Mumbai	2018
2	Comparative Study of Cardiovascular Reactivity to Isometric Hand-Grip Exercise in off springs of Hypertensive and Normotensive Parents	Student Shashank Singh, Guide-Dr. Yashoda,	ICMR STS	Physiology, Navi Mumbai	2018
3	A study to assess to determinant quality of life and prevalence of diabetes mellitus in MDR-TB patients in Panvel Taluka	Student: Kotian Sneha Pratap Guide: Dr. Seema Anjenaya	ICMR funded	Community Medicine , Navi Mumbai	2018
4	Association of sleep quality and glycemic control in type 2 diabetes mellitus	Student: Ms. Sweta S. Bhagat Guide: Dr. Rita M. Khadkikar	ICMR STS	Physiology Navi Mumbai	2019
5	A Comparative study between Glasgow coma scale and S.V.N coma scale	Student: Reeva Nadkarni Guide: Dr Jayashree Ghanekar	ICMR STS	Medicine, Navi Mumbai	2019
6	Profile of sleep pattern psychiatric comorbidity and problematic electronic and gadget use in children and adolescents with autism and ADHD	Student: Sanay Patani Guide: Dr Darpan Kaur	ICMR STS	Psychiatry, Navi Mumbai	2019
7	Assessment of self directed learning readiness among undergraduate student of medical college and tertiary hospital	Student: Sagar Patel Guide: Dr Madhavi Mankar	ICMR STS	Community Medicine Navi Mumbai	2019
8	Cardio metabolic risk stratification & life style intervention for risk reduction among overweight & obese children	Student: Shardul Kamale Guide: Dr Ipseeta Ray	ICMR STS	Pharmacology Navi Mumbai	2019
9	Evaluation Of Quality Of Life In End Stage Renal Disease Patients On Haemodialysis	Student: Siddesh Guide Dr. Mitesh Thakkar	ICMR STS	Medicine Navi Mumbai	2019
10	Assessment of role of women Empowerment, knowledge & attitude in dietary habits of school going children (11-15 Yrs) in low income families in kalamboli	Student: Kamal Guide Guide: Dr Prasad Waingankar	ICMR STS	Community Medicine, Navi Mumbai	2019

2) Enthusiasm for research

Picture 1: Survey is being conducted at Kalamboli Truck Terminal.



ICMR-STS Project " A study of musculoskeletal disorders among long distanse truck drivers halting at kalmboli truck terminal, Navi Mumbai". Reference ID: 2015-02613

3) Social commitment

The blood donation drive was organised on the 14th of June 2018 on the occasion of Blood Donor Day. It was a national campaign by the Standing Committee of Public Health, MSAI (Medical Students Association of India.

4) Global competencies

Certificate
of Appreciation

DYP ICONIC 2018

(DYP Inter Collegiate Online National Innovative Competition)

D. Y. Patil Medical College, Kolhapur
D. Y. Patil Education Society, Kolhapur. (Institution Deemed to be University)
Re-Accredited by NAAC with "A" Grade

This Certificate is awarded to Mr./Miss. *Aabishek Galgat*
student of *MGM Medical College, Mumbai*
for valuable contribution and outstanding performance as 2nd winner in the online Short film Competition on 'Ragging' in September 2018.

Dr. Mrs. Shimpa Sharma
Pro-Vice-Chancellor,
Chair person

Dr. R. K. Sharma
Dean,
Co-Chair

Dr. Mrs. Ashalata D. Patil
Vice Principal,
Organising Secretary

Dr. Rajesh B. Goel
Registrar
MGM Institute of Health Sciences
(Deemed University u/s 3 of UGC Act, 1956)
Navi Mumbai- 410 209