

**Krishna Institute of Medical Sciences "Deemed to be University", Karad**

**List of Courses having focus on Competency/Employability/Entrepreneurship/Skill Development**

Sr. No.	Name of the Programme	Name of the Course	Competency	Employability	Entrepreneurship	Skill Development
1.	Bachelor of Medicine & Surgery (MBBS)	Anatomy	√	√	√	√
		Physiology	√	√	√	√
		Biochemistry	√	√	√	√
		Pharmacology	√	√	√	√
		Pathology	√	√	√	√
		Microbiology	√	√	√	√
		FMT	√	√		√
		Community Medicine	√	√	√	√
		ENT	√	√	√	√
		Ophthalmology	√	√	√	√
		General Medicine	√	√	√	√
		General Surgery	√	√	√	√
		Obs./Gyn.	√	√	√	√
		Pediatrics	√	√	√	√
2	M.D. Anatomy	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√

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		Paper IV	√	√	√	√
<b>3</b>	M. D. Physiology	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>4</b>	M. D. Pathology	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>5</b>	M. D. Microbiology	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>6</b>	M. D. Pharmacology	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>7</b>	MD Community Medicine (PSM)	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√

		Paper IV	√	√	√	√
<b>8</b>	MD General Medicine	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>9</b>	MD Pediatrics	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>10</b>	MS General Surgery	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>11</b>	MD Radio Diagnosis	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>12</b>	MS Obs./Gyn.	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√

<b>13</b>	MD Anesthesia	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>14</b>	MS Orthopedics	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>15</b>	M.S. ENT	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>16</b>	M.S. Ophthalmology	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>16</b>	M. D. Dermatology	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>17</b>	M. D. Biochemistry	Paper I	√	√	√	√

		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>18</b>	PG Diploma in Medico Legal Systems	Overview of Legal System & Medico-Legal System in India	√	√	√	√
		Ethics in Health Care Services	√	√	√	√
		Special Laws and Health Care Services	√	√	√	√
		Consumer Laws in Health Care Services	√	√	√	√
<b>19</b>	PG Diploma in Medical Coding	Paper I	√	√	√	√
<b>20</b>	PG Diploma in Medical Laboratory Technician	Pathology	√	√	√	√
		Microbiology	√	√	√	√
		Biochemistry	√	√	√	√
<b>21</b>	PG Diploma in Diabetic Educator	Paper I	√	√	√	√
<b>22</b>	PG Diploma in Hospital Administration and Management	Paper I	√	√	√	√

<b>23</b>	MCh Neurosurgery	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>24</b>	MCh. Plastic Surgery & Reconstructive Surgery	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>25</b>	M. Sc. Medical Anatomy	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>26</b>	M. Sc. Medical Microbiology	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>27</b>	M.Sc. Medical Physiology	Paper I	√	√	√	√
		Paper II	√	√	√	√

		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>28</b>	M.Sc. Epidemiology	Paper I	√	√	√	√
		Paper II	√	√	√	√
<b>29</b>	Master in Public Health	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
<b>30</b>	Fellowship in Neonatology	Paper I	√	√	√	√
<b>31</b>	Fellowship in Geriatrics Medicine	Paper I	√	√	√	√
<b>32</b>	Fellowship in Maternal Fetal Medicine (Perinatal Medicine)	Paper I	√	√	√	√
<b>33</b>	Fellowship in Assisted Reproductive Technology	Paper I	√	√	√	√
<b>34</b>	Fellowship in Minimal Access Surgery (Gen Surgery)	Paper I	√	√	√	√
<b>35</b>	Fellowship in Echocardiography	Paper I	√	√	√	√

<b>36</b>	Fellowship in Emergency Medicine & Critical Care Medicine	Paper I	√	√	√	√
<b>37</b>	Fellowship in Spine	Paper I	√	√	√	√
<b>38</b>	Fellowship in Arthroplasty	Paper I	√	√	√	√
<b>39</b>	Fellowship in Advanced Clinical Anaesthesia & Peri Operative Medicine	Paper I	√	√	√	√
<b>40</b>	Fellowship in Arthroscopy	Paper I	√	√	√	√
<b>41</b>	Fellowship in Cross Sectional Imaging	Paper I	√	√	√	√
<b>42</b>	Fellowship in Cardiovascular Anesthesia	Paper I	√	√	√	√
<b>43</b>	Fellowship in Vascular & Interventional Radiology	Paper I	√	√	√	√
<b>44</b>	Fellowship in Nerve Conduction & EMG	Paper I	√	√	√	√
<b>45</b>	Fellowship in Vetrico- Retinal Surgery	Paper I	√	√	√	√



<b>46</b>	<b>Fellowship in Breast Surgery</b>	Paper I	√	√	√	√
<b>47</b>	<b>Fellowship in Minimal Access Surgery (Obs./Gyn.)</b>	Paper I	√	√	√	√
<b>48</b>	<b>Diploma in Operation Theatre Technician</b>	Paper I	√	√	√	√
<b>59</b>	<b>Diploma in Dialysis Technique</b>	Paper I	√	√	√	√
<b>50</b>	<b>Diploma in ECG Technician</b>	Paper I	√	√	√	√
<b>51</b>	<b>Diploma in Cath Lab Techniques</b>	Paper I	√	√	√	√
<b>52</b>	<b>Diploma in Hearing and Ear Mould Technology</b>	Paper I	√	√	√	√
<b>53</b>	<b>Diploma in Orthopedic Assistants</b>	Paper I	√	√	√	√
<b>54</b>	<b>Diploma in Ophthalmic Technology</b>	Paper I	√	√	√	√
<b>55</b>	<b>Diploma in Medical Coding</b>	Paper I	√	√	√	√
<b>56</b>	<b>B. Sc. Medical Imaging Technology</b>	Human Anatomy	√	√	√	√

		Physiology	√	√	√	√
		Biochemistry	√	√	√	√
		Physics of Radiology - Basics X - rays & USG	√	√	√	√
		Physics of Radiology - Basics - CT, MRI, Nuclear Medicine	√	√	√	√
		Physics of Radiology - Advanced - X - rays, CR, DR, Mammography, DSA, Radiotherapy (Introduction only)	√	√	√	√
		Physics of Radiology - Advances in CT, MRI	√	√	√	√
		PACS, DICOM, PC- PNDT, AERB Quality Assurance, Radiation Safety	√	√	√	√
		PET-CT, PET-MRI (Introduction only)	√	√	√	√
<b>57</b>	<b>B. Sc. Perfusion Technology</b>	Applied Anatomy	√	√	√	√
		Applied Physiology	√	√	√	√

		Applied Biochemistry	√	√	√	√
		Applied Pathology	√	√	√	√
		Applied Pharmacology	√	√	√	√
		Basic Perfusion Technology - I	√	√	√	√
		Basics of Perfusion Technology II	√	√	√	√
		Communication Skills	√	√	√	√
		Applied Perfusion Technology I	√	√	√	√
		Applied Perfusion Technology II	√	√	√	√
		Medicine Relevant To Perfusion Technology	√	√	√	√
		Law- Indian Constitution	√	√	√	√
		Advanced Perfusion Technology Paper I	√	√	√	√
		Advanced Perfusion Technology Paper II	√	√	√	√
		CPR and Life Support	√	√	√	√
		Fundamentals of Computers	√	√	√	√

		Professional Training	√	√	√	√
		Project	√	√	√	√
		Human Values and Professional Ethics	√	√	√	√
<b>58</b>	Bachelor of Dental Surgery (BDS)	General Anatomy	√	√	√	√
		General Physiology & Biochemistry	√	√	√	√
		Dental Anatomy Embryology and Oral Histology	√	√	√	√
		General Pathology & Microbiology	√	√	√	√
		General & Dental Pharmacology & Therapeutics	√	√	√	√
		Dental Materials	√	√	√	√
		Pre Clinical Prosthodontics (Pract)	√	√	√	√
		Pre Clinical Conservative Dentistry (Pract)	√	√	√	√
		General Medicine	√	√	√	√
		General Surgery	√	√	√	√

		Oral Pathology & Microbiology	√	√	√	√
		Oral Medicine & Radiology	√	√	√	√
		Pediatric & Preventive Dentistry	√	√	√	√
		Periodontics & Crown & Bridge	√	√	√	√
		Prosthodontics & Crown Bridge	√	√	√	√
		Conservative Dentistry & Endodontics	√	√	√	√
		Oral & Maxillofacial Surgery	√	√	√	√
		Orthodontics & Dentofacial Orthopaedics	√	√	√	√
		Public Health Dentistry	√	√	√	√
<b>59</b>	Prosthodontics & Crown Bridge	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√

<b>60</b>	Conservative Dentistry & Endodontics	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>61</b>	Oral & Maxillofacial Surgery	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>62</b>	Periodontology	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>63</b>	Oral Pathology & Microbiology & Forensic Odontology	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√

<b>64</b>	<b>Orthodontics &amp; Dentofacial Orthopaedics</b>	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>65</b>	<b>Paedodontics &amp; Preventive Dentistry</b>	Paper I	√	√	√	√
		Paper II	√	√	√	√
		Paper III	√	√	√	√
		Paper IV	√	√	√	√
<b>66</b>	<b>Fellowship in Cleft Lip &amp; Palate</b>	Paper I	√	√	√	√
<b>67</b>	<b>Fellowship in Micro Endodontics</b>	Paper I	√	√	√	√
<b>68</b>	<b>Diploma in Dental Clinical Auxillary</b>	Paper I	√	√	√	√
<b>69</b>	<b>Bachelor of Physiotherapy</b>	Human Anatomy	√	√	√	√
		Human Physiology	√	√	√	√
		Biochemistry	√	√	√	√
		Fundamentals of Exercise Therapy	√	√	√	√

		Fundamentals of Electro Therapy	√	√	√	√
		Pharmacology	√	√	√	√
		Pathology & Microbiology	√	√	√	√
		Exercise Therapy	√	√	√	√
		Electro Therapy	√	√	√	√
		Psychology	√	√	√	√
		Surgery & Orthopedics	√	√	√	√
		Medicine	√	√	√	√
		Obstetrics & Gynecology	√	√	√	√
		Physical Diagnosis & Manipulative skills	√	√	√	√
		Community Health Sociology and Biostatics	√	√	√	√
		Psychiatry	√	√	√	√
		Pediatrics	√	√	√	√
		Physiotherapy in Musculoskeletal Condition	√	√	√	√



		Physiotherapy in Neurosciences	√	√	√	√
		Physiotherapy in General Medicine & Surgical conditions	√	√	√	√
		Physiotherapy in Community Health	√	√	√	√
		Ethics and Principles in Physiotherapy Practice	√	√	√	√
<b>70</b>	<b>M. P. Th. Musculo-skeletal Science</b>	Basic Sciences	√	√	√	√
		Basic Therapeutics	√	√	√	√
		Advanced Therapeutics	√	√	√	√
		Biostatistics & Research Methodology	√	√	√	√
		General Physiotherapy	√	√	√	√
		Speciality Subject - Musculo-skeletal Science	√	√	√	√
<b>71</b>	<b>M. P. Th. Neuro Science</b>	Basic Sciences	√	√	√	√
		Basic Therapeutics	√	√	√	√

		Advanced Therapeutics	√	√	√	√
		Biostatistics & Research Methodology	√	√	√	√
		General Physiotherapy	√	√	√	√
		Speciality Subject - Neuro Sci.	√	√	√	√
<b>72</b>	<b>M. P. Th. Cardio - Pulmonary Science</b>	Basic Sciences	√	√	√	√
		Basic Therapeutics	√	√	√	√
		Advanced Therapeutics	√	√	√	√
		Biostatistics & Research Methodology	√	√	√	√
		General Physiotherapy	√	√	√	√
		Cardio - Pulmonary Science	√	√	√	√
<b>73</b>	<b>M. P. Th. Pediatric Neurology</b>	Basic Sciences	√	√	√	√
		Basic Therapeutics	√	√	√	√
		Advanced Therapeutics	√	√	√	√

		Biostatistics & Research Methodology	√	√	√	√
		General Physiotherapy	√	√	√	√
		Speciality Subject - Pediatric Neurology	√	√	√	√
<b>74</b>	<b>M. P. Th. Community Health</b>	Basic Sciences	√	√	√	√
		Basic Therapeutics	√	√	√	√
		Advanced Therapeutics	√	√	√	√
		Biostatistics & Research Methodology	√	√	√	√
		General Physiotherapy	√	√	√	√
		Speciality Subject - Community Health	√	√	√	√
<b>75</b>	<b>Fellowship in Sports Medicine</b>	Paper I	√	√	√	√
<b>76</b>	<b>Fellowship in Industrial Physiotherapy</b>	Paper I	√	√	√	√
<b>77</b>	<b>Fellowship in Diabetic Foot Care</b>	Paper I	√	√	√	√

<b>78</b>	Fellowship in Exercise Medicine	Paper I	√	√	√	√
<b>79</b>	Fellowship in Women's Health Physiotherapy	Paper I	√	√	√	√
<b>80</b>	Fellowship in Electro - Physiology and Electro - Diagnosis	Paper I	√	√	√	√
<b>81</b>	Fellowship in Intensive care Physiotherapy	Paper I	√	√	√	√
<b>82</b>	Fellowship in Geriatric Physiotherapy	Paper I	√	√	√	√
<b>83</b>	Fellowship in Manual Therapy	Paper I	√	√	√	√
<b>84</b>	Diploma in Geriatric Assistant	Paper I	√	√	√	√
<b>85</b>	Basic B. Sc. Nursing	Anatomy & Physiology	√	√	√	√
		Nursing Foundation	√	√	√	√
		Nutrition & Biochemistry	√	√	√	√
		Psychology	√	√	√	√
		Microbiology	√	√	√	√

		Introduction to Computer (CEX)	√	√	√	√
		English (CEX)	√	√	√	√
		Sociology	√	√	√	√
		Pharmacology, Pathology, Genetics	√	√	√	√
		Community Health Nursing	√	√	√	√
		Communication & Education Technology	√	√	√	√
		Medical Surgical Nursing	√	√	√	√
		Medical Surgical Nursing	√	√	√	√
		Child Health Nursing	√	√	√	√
		Mental Health Nursing	√	√	√	√
		Nursing Research & Statistics	√	√	√	√
		Community Health Nsg - II	√	√	√	√
		Midwifery & Obstetrical Nursing	√	√	√	√

		Management of Nursing Services & Education	√	√	√	√
<b>86</b>	Post Basic B. Sc. Nursing	Nursing Foundation	√	√	√	√
		Nutrition & Dietetics	√	√	√	√
		Biochemistry & Biophysics	√	√	√	√
		Psychology	√	√	√	√
		Microbiology	√	√	√	√
		Maternal Nursing	√	√	√	√
		Child Health Nursing	√	√	√	√
		Medical Surgical Nursing	√	√	√	√
		English (CEX)	√	√	√	√
		Community Health Nursing	√	√	√	√
		Introduction to Nursing Education	√	√	√	√
		Introduction to Nursing Service Administration	√	√	√	√
		Mental Health Nursing	√	√	√	√

		Introduction to Nursing Research & Statistics (CEX)	√	√	√	√
		Sociology	√	√	√	√
<b>87</b>	Medical Surgical Nursing	Nursing Education	√	√	√	√
		Advance Nursing Practice	√	√	√	√
		Medical Surgical Nursing	√	√	√	√
		Nursing Research and Statistics	√	√	√	√
		Nursing Management	√	√	√	√
		Medical Surgical Nursing	√	√	√	√
<b>88</b>	Obstetrics and Gynecology Nursing	Nursing Education	√	√	√	√
		Advance Nursing Practice	√	√	√	√
		Obstetrics & Gynecology Nursing	√	√	√	√
		Research and Statistics	√	√	√	√
		Nursing Management	√	√	√	√

		Obstetrics & Gynecology Nursing	√	√	√	√
<b>89</b>	Child Health (Pediatrics) Nursing	Nursing Education	√	√	√	√
		Advance Nursing Practice	√	√	√	√
		Child Health (Pediatrics) Nursing	√	√	√	√
		Research and Statistics	√	√	√	√
		Nursing Management	√	√	√	√
		Child Health (Pediatrics) Nursing	√	√	√	√
<b>90</b>	Community Health Nursing	Nursing Education	√	√	√	√
		Advance Nursing Practice	√	√	√	√
		Community Health Nsg.	√	√	√	√
		Research and Statistics	√	√	√	√
		Nursing Management	√	√	√	√
		Community Health Nsg.	√	√	√	√



<b>91</b>	Mental Health (Psychiatric) N.	Nursing Education	√	√	√	√
		Advance Nursing Practice	√	√	√	√
		Mental Health Nursing	√	√	√	√
		Research and Statistics	√	√	√	√
		Nursing Management	√	√	√	√
		Mental Health Nursing	√	√	√	√
<b>92</b>	M. Sc. In NPCC	Research application and Evidence based practice in critical care	√	√	√	√
		Advanced skills in leadership, management and teaching	√	√	√	√
		Advance Practice Courses Advanced Pathophysiology & Advanced pharmacology relevant to critical care nursing	√	√	√	√

		Advanced health/physical assessment	√	√	√	√
<b>93</b>	M. Sc. In NPCC	Foundations of Critical Care Nursing Practice	√	√	√	√
		Critical Care Nursing I	√	√	√	√
		Critical Care Nursing II	√	√	√	√
<b>94</b>	PG Diploma in Operation Theater Techniques for Nurses	Paper I	√	√	√	√
<b>95</b>	PG Diploma in Neonatology for Nurses	Paper I	√	√	√	√
<b>96</b>	PG Diploma in Wound Care Management	Paper I	√	√	√	√
<b>97</b>	PG Diploma in Breastfeeding Counseling	Paper I	√	√	√	√
<b>98</b>	PG Diploma in Quick Response Nurses Team	Paper I	√	√	√	√

99	M. Sc. Biotechnology	Foundation of Biochemistry for Biotechnologist	√	√	√	√
		Cell Biology and Biostatistics	√	√	√	√
		Microbiology & Immunology-I	√	√	√	√
		Biochemical, Biophysical Immunochemical and Biotechnological Techniques	√	√	√	√
		Practical Course I	√	√	√	√
		Practical Course II	√	√	√	√
		Cell Physiology & Metabolism	√	√	√	√
		Molecular Biology & Biotechnology	√	√	√	√
		Microbiology & Immunology-II	√	√	√	√
		Foundation for use of Computer, Communications, Scientific Writing and Presentation	√	√	√	√
		Practical Course III	√	√	√	√

		Practical Course IV	√	√	√	√
		Environmental Biotechnology	√	√	√	√
		Plant Tissue culture	√	√	√	√
		Industrial Fermentations	√	√	√	√
		Bioinformatics for Biotechnologist	√	√	√	√
		Practical Course V	√	√	√	√
		Practical Course VI	√	√	√	√
		Enzyme Technology	√	√	√	√
		Animal Tissue Culture	√	√	√	√
		Recombinant DNA Technology	√	√	√	√
		Pharmaceutical Microbiology and Biotechnology	√	√	√	√
		Practical Course VII	√	√	√	√
		Project Work (Elective)	√	√	√	√
		Vocational Training (Industrial Training) (Elective)	√	√	√	√

100	M. Sc. Microbiology	Foundation of Biochemistry for Microbiologist	√	√	√	√
		Foundation of Cell Biology and Biostatistics for Microbiologist	√	√	√	√
		Medical Microbiology and Immunology-I	√	√	√	√
		Biochemical, Biophysical Immunochemical and Microbiological Techniques	√	√	√	√
		Practical Course I	√	√	√	√
		Practical Course II	√	√	√	√
		Microbial Physiology and Metabolism	√	√	√	√
		Microbial Genetics and Molecular Biology	√	√	√	√
		Medical Microbiology and Immunology II	√	√	√	√
		Fundamentals for use of Computers, Communications Skills, Scientific	√	√	√	√

		Writing and Presentation				
		Practical Course III	√	√	√	√
		Practical Course IV	√	√	√	√
		Food and Dairy Microbiology	√	√	√	√
		Microbial Technology - I	√	√	√	√
		Environmental and Applied Microbiology	√	√	√	√
		Bioinformatics for Microbiologist	√	√	√	√
		Practical Course V	√	√	√	√
		Practical Course VI	√	√	√	√
		Enzymology	√	√	√	√
		Microbial Technology II	√	√	√	√
		Recombinant DNA Technology	√	√	√	√
		Pharmaceutical Microbiology	√	√	√	√
		Practical Course VII	√	√	√	√
		Project Work (Elective)	√	√	√	√

		Vocational Training (Industrial Training) (Elective)	√	√	√	√
101	B. Pharmacy	Human Anatomy and Physiology I (Theory) - Sem I	√	√	√	√
		Pharmaceutical Analysis I (Theory)- Sem I	√	√	√	√
		Pharmaceutics I (Theory)- Sem I	√	√	√	√
		Pharmaceutical Inorganic Chemistry (Theory) - Sem I	√	√	√	√
		Communication Skill *(Theory)- Sem I	√	√	√	√
		Remedial Biology /Remedial Maths* (Theory)- Sem I	√	√	√	√
		Human Anatomy and Physiology I (Practical)- Sem I	√	√	√	√
		Pharmaceutical Analysis I(Practical) - Sem I	√	√	√	√
		Pharmaceutics I (Practical)- Sem I	√	√	√	√

		Pharmaceutical Inorganic Chemistry (Practical)- Sem I	√	√	√	√
		Communication Skill* (Practical)- Sem I	√	√	√	√
		Remedial Biology* (Practical) - Sem I	√	√	√	√
		Human Anatomy and Physiology II (Theory) - Sem II	√	√	√	√
		Pharmaceutical Organic Chemistry-I (Theory) - Sem II	√	√	√	√
		Biochemistry (Theory) - Sem II	√	√	√	√
		Pathophysiology (Theory) - Sem II	√	√	√	√
		Computer Applications in Pharmacy * (Theory)- Sem II	√	√	√	√
		Environmental Sciences* (Theory)- Sem - II	√	√	√	√
		Human Anatomy and Physiology II (Practical)- Sem II	√	√	√	√



		Pharmaceutical Organic Chemistry - I(Practical )- Sem II	√	√	√	√
		Biochemistry (Practical) - Sem II	√	√	√	√
		Computer Applications in Pharmacy* (Practical) - Sem II	√	√	√	√
		Pharmaceutical Organic Chemistry II (Theory) - Sem III	√	√	√	√
		Physical Pharmaceutics I (Theory) - Sem III	√	√	√	√
		Pharmaceutical Microbiology (Theory) - Sem III	√	√	√	√
		Pharmaceutical Engineering (Theory) - Sem III	√	√	√	√
		Pharmaceutical Organic Chemistry II (Practical)- Sem III	√	√	√	√
		Physical Pharmaceutics I (Practical) - Sem III	√	√	√	√
		Pharmaceutical Microbiology (Practical) - Sem III	√	√	√	√

		Pharmaceutical Engineering (Practical) - Sem III	√	√	√	√
		Pharmaceutical Organic Chemistry III (Theory) - Sem IV	√	√	√	√
		Medicinal Chemistry I (Theory) - Sem IV	√	√	√	√
		Physical Pharmaceutics II (Theory) - Sem IV	√	√	√	√
		Pharmacology I (Theory) - Sem IV	√	√	√	√
		Pharmacognosy and Phytochemistry I (Theory) - Sem IV	√	√	√	√
		Medicinal Chemistry I (Practical) - Sem IV	√	√	√	√
		Physical Pharmaceutics II (Practical) - Sem IV	√	√	√	√
		Pharmacology I (Practical) - Sem IV	√	√	√	√
		Pharmacognosy and Phytochemistry I (Practical) - Sem IV	√	√	√	√
		Medicinal Chemistry II (Theory) - Sem V	√	√	√	√

		Industrial Pharmacy I (Theory) - Sem V	√	√	√	√
		Pharmacology II (Theory) - Sem V	√	√	√	√
		Pharmacognosy and Phytochemistry-II (Theory) - Sem V	√	√	√	√
		Pharmaceutical Jurisprudence (Theory) - Sem V	√	√	√	√
		Industrial Pharmacy I (Practical)-Sem V	√	√	√	√
		Pharmacology II (Practical) - Sem V	√	√	√	√
		Pharmacognosy and Phytochemistry (Practical) - Sem V	√	√	√	√
		Medicinal Chemistry III (Theory) - Sem VI	√	√	√	√
		Pharmacology III (Theory) - Sem VI	√	√	√	√
		Herbal Drug Technology (Theory)- Sem VI	√	√	√	√
		Biopharmaceutics and Pharmacokinetics (Theory)- Sem VI	√	√	√	√

		Pharmaceutical Biotechnology (Theory)- Sem VI	√	√	√	√
		Quality Assurance (Theory)- Sem VI	√	√	√	√
		Medicinal Chemistry III (Practical) - Sem VI	√	√	√	√
		Pharmacology III (Practical) - Sem VI	√	√	√	√
		Herbal Drug Technology (Practical) - Sem VI	√	√	√	√
		Instrumental Methods of Analysis (Theory)- Sem VII	√	√	√	√
		Industrial Pharmacy II (Theory)- Sem VII	√	√	√	√
		Pharmacy Practice(Theory) - Sem VII	√	√	√	√
		Novel Drug Delivery System (Theory) - Sem VII	√	√	√	√
		Instrumental Methods of Analysis (Practical) - Sem VII	√	√	√	√
		Practice School - Sem VII	√	√	√	√

		Biostatistics and Research Methodology - Sem VIII	√	√	√	√
		Social and Preventive Pharmacy - Sem VIII	√	√	√	√
		Pharma Marketing Management - Sem VIII	√	√	√	√
		Pharmaceutical Regulatory Science - Sem VIII	√	√	√	√
		Pharmacovigilance - Sem VIII	√	√	√	√
		Quality Control and Standardization of Herbals - Sem VIII	√	√	√	√
		Computer Aided Drug Design - Sem VIII	√	√	√	√
		Cell and Molecular Biology- Sem VIII	√	√	√	√
		Cosmetic Science - Sem VIII	√	√	√	√
		Experimental Pharmacology- Sem VIII	√	√	√	√

		Advanced Instrumentation Techniques - Sem VIII	√	√	√	√
		Dietary Supplements and Nutraceuticals - Sem VIII	√	√	√	√
		Pharmaceutical Product Development	√	√	√	√
		Project Work - Sem VIII	√	√	√	√

**REGISTRAR**  
 Krishna Institute of Medical Sciences  
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