

## General Information about the department

(Summary about the milestones of the Department, academic facilities, research facilities, staff, no. of Post graduate students, Fellowship students, various courses including Allied health sciences & Paramedical courses and services provided by the department)

### Teaching faculty

Unit	Faculty	Qualification	Designation
UNIT I	Dr. Ramesh Krishna. K	MS Ortho, MCh, FRCS	Professor & HOD
	Dr. Sharath Kumar. P. V	MS Ortho	Associate Professor
	Dr. Aradhana T. R.	MS Ortho	Assistant Professor
	Dr. Narasimhamurthy	MS Ortho	Senior Resident
	Dr. Darshan. G. T	MS Ortho	Senior Resident
	Dr. Manish. R	MS Ortho	Senior Resident
UNIT II	Dr. Manoj Kumar .H. V	MS Ortho	Professor
	Dr. V. J. Purushotham	MS Ortho	Associate Professor
	Dr. Gaurav. M	MS Ortho	Assistant Professor
	Dr. Sathish Babu. D. G	MS Ortho	Assistant Professor
	Dr. Shashank. S. R	MS Ortho	Senior Resident
	Dr. Darshan. N	MS Ortho	Senior Resident
UNIT III	Dr. Deepak Shivanna	MS Ortho, MCh	Professor
	Dr. Gopala Kirshna. K. G	D'ortho, DNB	Assistant Professor
	Dr. Deepak H. R	MS Ortho	Assistant Professor
	Dr. Akshay. Dhanda	MS Ortho	Senior Resident
	Dr. Saifuddin Inamdar	MS Ortho	Senior Resident
UNIT IV	Dr. K. V. Puttakemparaju	MS Ortho	Professor
	Dr. Somashekara. S. A	MS Ortho	Associate Professor
	Dr. Sunil B.	MS Ortho	Assistant Professor
	Dr. Preetham. N	MS Ortho	Assistant Professor
	Dr. Prathap. U. S	D'ortho, DNB	Senior Resident
UNIT V	Dr. Vanamali Seetharam	MS Ortho, DNB, MRCS	Professor
	Dr. Dayanand M.	MS Ortho	Assistant Professor
	Dr. Abhijith Patil	MS Ortho	Assistant Professor
	Dr. Keerthi C. Y. G	MS Ortho	Senior Resident
	Dr. Yeshwanth Ram. P	MS Ortho	Senior Resident

## Non teaching faculty

Sl.No	Name	Qualification	Designation
1.	Dr. Srikanth H.M	D'Ortho	Senior Specialist
2.	Dr. Suresh. M	D'Ortho	Senior Specialist
3.	Dr. Ramesh. B	D'Ortho	Senior Specialist
4.	Dr. Vishwanath. B	D'Ortho	Senior Specialist
5.	Dr. Narasimhamurthy	MS Ortho	Senior Specialist
6.	Dr. Jagadeesh. B. M	D'Ortho	Senior Specialist
7.	Dr. Santhosh. H. R	D'Ortho	Senior Specialist

**Services given by the department**(Include specialty clinics, outreach programmes, Community programmes, any other services etc.)

- OPD
- IPD
- Casualty & Emergency Services
- Surgeries
- Speciality Clinics

Sl. No.	Programmes/Services	Concerned staff	Time/Period
1.	CTEV Clinic	Dr. Deepak. S	Once a week
2.	Arthritis Clinic	Dr. Ramesh Krishna. K	Once a week
3.	Fracture Clinic	Dr. Vanamali. B. S	Once a week

**Services for disabled** - Orthotic & Prosthetic facilities  
- Disability Certificate

## Academic Activities

### Teaching programme

For the month of		
Sl. No	UG (numbers/--month)	PG (numbers/--month)
Theory classes	8 per month	8 per month
Practical classes	Every Day	Every Day
Seminars	4	4
Journal club	-	4
Guest lectures	One per month	One per month
Case presentations	08 hours/Week	04 hours/Week
Any others(Specify)	Specialty Clinic & Follow up clinic	Specialty Clinic & Follow up clinic

## Research Activities

### Research Projects—2019, 2020 (ongoing) (Exclude Dissertation)

Sl. no	Title of the project	Name & Designation of the Principal investigator
1	A Prospective Study To Assess The Effect Of Acetabular Reaming On The Functional Outcome In Unilateral Primary Total Hip Arthroplasty	Dr. Ramesh Krishna. K
2	A Comparative Study Of ACL Reconstruction With And Without Lateral Extra-Articular Tenodesis Using Modified Lemaire Procedure	Dr. Ramesh Krishna. K
3	Functional And Radiological Outcome Of Masquelet Technique In Infected And Nonunion Long Bone Fractures	Dr. Ramesh Krishna. K
4	Prospective Study To Analyse Prognostic Significance And Correlation Of Serum Lactate In Patients With Long Bone Fracture And Polytrauma	Dr. Manoj Kumar. H.V
5	Functional And Radiological Outcome Of Surgical Management Of Hoffa Fracture Of The Femoral Condyle - Prospective Study	Dr. Manoj Kumar. H.V
6	Comparative Study Of The Treatment Outcomes Of Osteoporotic Compression Fractures Without Neurologic Injury Using A Soft Brace And No Brace: A Prospective Randomized Controlled Trial	Dr. Manoj Kumar. H.V
7	Fractures Of Both Bones Forearm – A Comparative Study On Fixation Techniques And Functional Outcome Between Intramedullary Nailing With Screw and Plate Osteosynthesis	Dr. Deepak. S
8	A Prospective Study of TENS Nailing For Clavicular Fractures	Dr. Deepak. S
9	A Prospective Study On The Functional And Radiological Outcome Of Suprapatellar Approach Of Intramedullary Nailing For upper third Tibial shaft Fractures	Dr. Deepak. S
10	Prospective Study Of Functional Assessment Of Latarjet Procedure In Anterior Shoulder Instability	Dr. P. K. Raju
11	Evaluating The Intraoperative Measurement Of Limb Length In Total Hip Replacement With Respect To Its Accurate Preoperative Assessment – A Prospective Study	Dr. P. K. Raju
12	A Prospective Study On Role Of Surface Barriers In Preventing Surgical Site Infection	Dr. Vanamali. B.S
13	A Clinical Study Of Outcome Of Vacuum Assisted Dressing In Wound Healing Of Type 3B Open Fractures	Dr. Vanamali B S
14	Randomised Control Trial Of Functional And Radiological Outcome Of Patella Fracture Fixation Using Tension Band Wiring Technique With SS Wire Versus Fibrewire	Dr. V. J. Purushotham
15	Comparative Study Of Functional and Radiological Outcome in Unstable Intertrochanteric Fracture Treated By Proximal Femoral Nail Vs Proximal Femoral Nail Antirotation II	Dr. Sharath Kumar.P.V

**Publications** of the faculty and students 2019, 2020

Sl.No	Publication in Vancouver style	National/ International
	Study of Surgical Management of Distal Femoral Fractures by Distal Femoral Locking Compression Plate Osteosynthesis	National
	Inadequacy of Musculoskeletal Knowledge Among Undergraduate Medical Students	International
	Calcaneal bone density as a screening tool for Osteoporosis	National
	Study of cast index in middle third fractures of both bones of forearm in children	National

**Conference presentations** of 2019, 2020

Sl. No	Title of the presentation	Name & Designation of the Presenter	Details of the conference
1	Prospective study of proximal humerus fracture in elderly treated with PHILOS plate through Deltoid Splitting Approach	Dr. Saurabh Kashinath Phuleker (PG)	GOSICON 2018 National
2	Scaphoid non Union advanced collapse treated by four corner fusion- a case report	Dr. Lakshminarayan Reddy (PG)	IOACON 2019 National
3	Talus non Union treated by open reduction, internal fixation and bone grafting.	Dr. Lakshminarayan Reddy (PG)	IOACON 2019 National
4	Randomised Case Control Study Of Pain Control By Paiarticular Local Infiltration In Total Knee Arthroplasty	Dr. Hemanth (PG)	IOACON 2019 National
5	Retrograde Femoral Nailing InTheTreatment Of Floating Knee Injuries Intems Of Heterotopic Ossification Around The Knee	Dr. Syed Shahebaz (PG)	IOACON 2019 National
6	Total hip replacement following failed internal fixation of acetabular fracture	Dr. Pavan (PG)	IOACON 2019 National
7	Functional outcome of single percutaneous iliosacral screw fixation in posterior pelvic ring injuries	Dr Irshad Naveed (PG)	IOACON 2019 National

# Notice board

(Awards, achievements of students and faculty, new services)

## **7. Notice board**

### **ACHIEVEMENTS OF DEPT OF ORTHOPAEDICS, BMCRI**

1. Dr. Ramesh Krishna K, Professor and HOD, Dept of Orthopaedics, assumed the charge as Medical Superintendent, Victoria Hospital in the month of June 2020.
2. Dr. Ramesh Krishna K, Professor and HOD, Dept of Orthopaedics, assumed the charge as Principal, BMCRI in the month of November 2019.
3. Fellowship Program under RGUHS started in August 2020 in the Faculties of Arthroplasty, Arthroscopy & Sports Injuries, Spine & Advanced Trauma.
4. Dr. Manoj Kumar. H. V, Professor, Dept. of Orthopaedics as won the Gold Medal for study to assess the Efficacy of different types of Conservative Management in Low Back Pain due to Intervertebral Disc Prolapse - randomized controlled trial.
5. Dr. Manoj Kumar. H. V, Professor, Dept of Orthopaedics, assumed the charge as Dean, ABVMC in the month of August 2020.
6. Dr. Manoj Kumar. H. V, Professor, Dept of Orthopaedics, elected as President, BOS in the month of February 2020.
7. Dr. Gopala Krishna. K. G, Assistant Professor, Dept. of Orthopaedics, his paper on “BMCRI Method to Determine Cup Anti Version in THR is published in Journal of Clinical and Orthopaedic Trauma.
8. Dept of Orthopaedics was selected by the Dept of Youth and Sports, Government of India to open a High end ‘Sports Injury Centre’. This will be one of its kind centre with excellent facilities to treat athletes all over South India. The Department will start functioning from the next Academic year.