

**SRI RAMACHANDRA**  
**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
**DEPARTMENT OF ORTHOPAEDICS**

**4. RESEARCH FOCUS**

**AWARDS (2017 - 2021)**

S.NO	NAME OF THE FACULTY	NAME OF THE AWARD	DATE AND YEAR
1.	D. G. SUDHIR	AO SPINE ASIA PACIFIC RESEARCH GRANT AWARD	2017.
2.	D. G. SUDHIR	<b>PROF.VYAGARESWARADU GOLD MEDAL</b> for the best paper in TNOACON (Tamil Nadu Orthopaedic Association) 2018.	2018. (9 <sup>th</sup> - 11 <sup>th</sup> Feb)
3.	DR. D. GOKUL RAJ	Medical Excellence award by Indian Solidarity Council, Feb 2018.	2018 (Feb).
4.	DR. D. GOKUL RAJ	Best as the Honourable faculty in the cadaveric workshop of Buechel –Pappas.	2018. (Feb).
5.	DR. GANESAN G RAM	Medical Excellence Award by Indian Solidarity Council	Feb 2018
6.	DR. GANESAN G RAM	DR. A.P.J. ABDUL KALAM SADBHAVANA AWARD (For outstanding achievements and remarkable role in the field of medical sciences.)	24 <sup>th</sup> May 2018 (New Delhi)
7.	DR. GANESAN G RAM	Outstanding clinician in Orthopaedics by Venus international foundation.	21 <sup>st</sup> April 2018 (Chennai)
8.	DR. T. R. ASHOK	Certificate of Excellence in reviewing	2020
9.	D. G. SUDHIR	AO Spine Asia Pacific Delegate Council Member	2018-2020 (Switzerland)
<b>POSTGRADUTES PRIZES IN QUIZ COMPETITION / BEST PAPER AND POSTER</b>			
10.	DR. V. VIGNESH & DR. SHARAN DEEP SINGH	MADRAS ORTHOPAEDIC SOCIETY – QUIZ COMPETITION	AUG 2019
11.	DR. THIYAGARAJAN	TORRENT YOUNG SCHOLAR AWARD	DEC 2019
12.	DR. V. VIGNESH & DR. M.I. RAYEEZ AHAMED	TAMILNADU ORTHOPAEDIC ASSOCIATION (TNOA KMC PG QUIZ COMPETITION)	FEB 2020
13.	DR. M.I. RAYEEZ AHAMED	ONLINE SPINE QUIZ Salem Midwest Ortho Society	MAY 2021
14.	DR. SHIBUSUMANTH	BEST PAPER – MADRAS ORTHOPAEDIC	SEP 2021

		SOCIETY	
15.	DR. SATVIK N RAI	GOLD MEDAL FOR BEST PAPER – MADRAS ORTHOPAEIC SOCIETY	OCT 2021
16.	Dr. RAJ GUHAN	MOS QUIZ COMPETITION	NOV 2021
17.	DR. KAUSTAV	BEST PAPER – MADRAS ORTHOPAEIC SOCIETY	NOV 2021

**FUNDED RESEARCH PROJECT**

S.NO	TITLE OF THE PROJECT	NAME OF THE PRINCIPAL INVESTIGATOR	NAME OF THE FUNDIGN AGENCY	TOTAL GRANT	DURATION
1	Does type II diabetes result in early degeneration due to stress induced senescence in human intervertebral discs? - A tissue bi marker evaluation	<b>Dr. G. Sudhir Ganesan</b>	AO Spine India Research Grant	480938.0 0	2017-2019

**BOOK PUBLISHED**

S.NO	NAME OF THE TEACHER	TITLE OF THE BOOK CHAPTER PUBLISHED	NATIONAL / INTERNATIONAL	YEAR OF PUBLICATION	NAME OF THE PUBLISHER
1.	<b>DR. G. SUDHIR</b>	Advances in 3D printing & Additive manufacturing technologies / implant analysis on the lumbar - sacrum vertebrae using finite element method	International	2017	Springer science + business media singapore 2017.

**PH.D PROGRAM**

<b>S.NO</b>	<b>NAME</b>	<b>NAME OF THE GUIDE</b>	<b>TITLE OF THE THESIS</b>	<b>YEAR OF AWARD OF PHD</b>
1.	Mr. P. Antony Leo Aseer	PROF. M. MOHAN KUMAR	Effectiveness of structured rehabilitation program on the quality of life and functional outcome following total knee replacement in Indian population - A randomized controlled trial.	February 2018
2.	Dr. Ganesan G Ram	PROF. N. JAMBU	Evaluating Urinary N-Telopeptide as A Diagnostic Test for Osteoporosis.	December 2018