Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year 2022-2023

Sl.	Title of the collaborative activity	Name of the	Name of	Year of	Dur	Nature of
No	·	collaborating	the	collaborat	atio	the
		agency with	participant	ion	n	activity
		contact details				
	A Prospective Study on Assessment of Dry Weight					
	Among the Patients on Hemodialysis for Clinical	Muthya Kidney	K		1	
1	Judgement	Center, Warangal	Aishwarya	2022-2023	year	Collective
		Apex center for	M			
	A Retrospective Observational Study on factors	Rheumatology,	Nishanth, B		1	
2	Predicting Weigh Gain in Rheumatoid Arthritis	Warangal	Manasa	2022-2023	year	Collective
	A Prospective Observational Study on Comparision of	Laxmi Narasimha				
	Two Drugs Letrozole and Clomiphene Citrate on	IVF Center,	Y Kavya		1	
3	Pregnancy Rate	Warangal	Sri	2022-2023	year	Collective
	A Prospective Study on complications of Conservative	Sri Sri Cardiac	V		1	
4	Management for Mitral Valve Disease	Center, Warangal	Ganapathy	2022-2023	year	Collective
	A Prospective Observational Study on Assessment of	Amrutha Neuro	A Kiran, G			
	Short term treatment in ICU Admitted Ischemic Stroke	Care Hospital,	Sandhya		1	
5	Patients	Warangal	Rani	2022-2023	year	Collective
	A Prospective Study on Management of Sepsis Using	Amrutha Pediatrics,	K Kaveri, L		1	
6	Traditional Biomarker in Children With Sepsis	Warangal	Priyanka	2022-2023	year	Collective
			Hajira			
	The Role of Dapagliflozin in Patients with Established	Hitam Cardiac	Umme		1	
7	Heart Failure and Reduced Ejection Fraction	center, Warangal	Aiman	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,			1	
8	Internship for Pharm D VI year	Warangal	N Himaja	2022-2023	year	Collective

		Apollo Reach NSR				
		Hospitals,			1	
9	Internship for Pharm D VI year	Warangal	D Hanish	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,			1	
10	Internship for Pharm D VI year	Warangal	M Akhil	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,			1	
11	Internship for Pharm D VI year	Warangal	P Navya	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,			1	
12	Internship for Pharm D VI year	Warangal	Md Yaseen	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,	G		1	
13	Internship for Pharm D VI year	Warangal	Prathyusha	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,			1	
14	Internship for Pharm D VI year	Warangal	P Yeshaswi	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,			1	
15	Internship for Pharm D VI year	Warangal	R Nikhila	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,			1	
16	Internship for Pharm D VI year	Warangal	P Navya	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,			1	
17	Internship for Pharm D VI year	Warangal	M Apoorva	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,			1	
18	Internship for Pharm D VI year	Warangal	G Archana	2022-2023	year	Collective
		Apollo Reach NSR				
		Hospitals,			1	
19	Internship for Pharm D VI year	Warangal	G Chidvilas	2022-2023	year	Collective

					6	
		Apollo Pharmacy,			Mo	
20	B Pharm Internship	Narsampet	K Tejasri	2022-2023	n	Collective
					6	
		Apollo Pharmacy,	G Ajay		Mo	
21	B Pharm Internship	Narsampet	Kumar	2022-2023	n	Collective
		Venkateshwara			6	
		Hospital,			Mo	
22	B Pharm Internship	Narsampet	E Swetha	2022-2023	n	Collective
		Raghavendra			6	
		hospital,	L Bhargav		Mo	
23	B Pharm Internship	Narsampet	Raj	2022-2023	n	Collective



Wagendrand bHomland Licenced Stamp Vendor

BETWEEN

4 No.21-11-19/2011, RL.No.21-11-11/2020 MEMORANDUM OF UNDERSTANDING Control Company, Omesand Supplied Managelya Shopping Mall, Hearenkonda Waranga!-506001, Cell No:9849385605

# DATTA MEGHE INSTITUTE OF MEDICAL SCIENCES

(Deemed to be University; NAAC; A+ grade), Sawangi (Meghe), Wardha, Maharashtra, India. Hereinafter referred as DMIMS

## Vaagdevi Group of Pharmacy Institutions (VGI)

Includes - Vaagdevi college of pharmacy, Vaagdevi Pharmacy College , Vaagdevi college of physiotherapy,

Vaagdevi Institute of pharmaceutical sciences & Jaymukhi college of pharmacy

#### Herein after referred as VGI

#### Preamble:

DMIMS & VGI is signing a memorandum of understanding (hereinafter - MoU) on this day of 2 45 12022, and will be valid till day of 7 45 12025 (3 yrs.); for mutual Collaboration in the field of research & education.

The said MoU will facilitate the collaborative progress and will find to be immensely beneficiary to both the institutions. It is unanimously resolved that this MOU will create scientific research activities between the two institutions with the following terms and conditions.

**RECOGNISING** the mutual interest in the fields of research, development, educational training, will facilitate and disseminate knowledge on long term non-commercial basis towards the students and teachers of **VGI** 

#### Article 1: Field of Collaboration

Collaboration between the two institutions may be established within any field related to science and technology of mutual interest and in particular research and patient care. Extension to other areas will be made through further amendments to the present MoU.

#### Article 2: Students Internship/ Externship

VGI will provide facilities to do externship (3 months/yr) in DMIMS. The training fees, travel and/or living allowances to trainees will be provided by VGI or by students themselves. The student selection will be need based.

Similarly, faculty/students from DMIMS can also be sent for training to VGI. The DMIMS may not provide any stipend to the students/faculty for their training in VGI. However, VGI can provide accommodation at free or on nominal charge per day. Both parties would provide certificates to the students/faculty for the time period they are doing Internship/externship with the respective parties.

#### 2.1. Principles of Collaboration:

- 1. To promote individual contacts among scholars and personnel of both the Institutions.
- To provide opportunities for both staff and students to use, to the maximum, the expertise and facilities available in both the Institutions through training of students/staff and through exchange of thoughts by brain storming sessions/seminars/workshops and conferences.
- 3. To share knowledge resources of each other within the mutually agreed framework.
- 4. To work jointly for the common research interest at national and international level. This includes preparation of proposals and their implementation as per the national health priorities.
- To support the exchange of academic and training material including access to library and other digital resources of each other.



Page 2

- To encourage any other activities that both the institutions agreed to be of mutual benefit.
- 7. To enhance the relationship between the Parties through the promotion and development of collaborative research programs, academic and cultural exchange programs and other cooperative activities and assistance in areas of mutual interest and benefit. The Parties anticipate that such activities may include any or all of the following:
- Exchange of academic staff and researchers
- II. Exchange of students
- Collaborative research and joint academic meetings
- IV. Development, organization and hosting of joint academic and cultural symposia, conferences, workshops and meetings
- V. Exchange of information, advice and assistance relating to areas of mutual interest including, but not limited to, research activities, obtaining grants and funding, technology transfer and research commercialization, development of educational and training programs, staff retention, and long range planning and institutional development and
- VI. Other activities of mutual benefit for the Parties.

# Article 3: Joint Supervision of Student Project.

- 3.1 As part of collaboration, the faculty of both institutes may jointly supervise research project of students.
- 3.2 The details for projects of students will be worked out by the respective persons of both institutions.
- 3.3 The student should first submit a project proposal which has to be authorized by both the institutions.
- 3.4 Both the institutes will hold intellectual property rights on any research or project being jointly done.
- 3.5 Publication of the same will be done in joint collaborations.

### Article 4: Research Projects '

4.1 Efforts will be made to write and conduct research project by both institutions and provide information about on-going research activities in order to establish contacts and collaboration between professionals working within the same field.

- 4.2 Research projects and the composition of research teams will be approved by the both institutions. Efforts will be made to evaluate the need for participating staff and the location of the research activity.
- 4.3 Each research project will be jointly lead by both institutions team leader, who will be responsible for reporting on the project status.
- 4.4 Both the institutes will hold intellectual property rights on any research or project being jointly done.
- 4.5 Publication of the same will be done in joint collaborations.

# Article 5: Funding and Finance

Information on research results and their application and scientific materials will be exchanged free of charge on returnable basis wherever possible.

# Article 6: Link Management and Administration

Negotiation, implementation and co-ordination of the MoU falls under the responsibility of both, the Registrar, DMIMS and Director, R&D, VGI. The MoU will take effect from the date it is signed by both parties.

### Article 7: General Provisions.

- 7.1 The two institutions will carry out joint research as a follow up to this MoU. The activities must be carried out in accordance with appropriate laws and regulations existing in country.
- 7.2 The two institutions shall initiate an exchange of research publications, publication lists and other official publications.
- 7.3 All publications resulting from the collaboration between the two institutions will be mentioned in the scientific reports of the institutions. Likewise, this MoU must also be mentioned in all formal presentations, which result from the collaboration under the terms of this MoU.
- 7.4 This MoU is signed subject to appropriate authorization on both sides.

## Article 8: Validity Period

This MOU shall be valid for a period of three years (day of period of the MoU, a fresh MoU with similar/modified terms may be considered for signing. In witness whereof the two

parties have signed this memorandum of understanding by both the parties on date, month and year referred above.

Prof. Cider Veeresham Director Research and Development, Vaagdevi group of Pharmacy Institutions Warangal, Telangana State

Date: of IN Afmil 20212

Witnesses:

i. Lagae Dr.G. Kamai yadan professor & principal Varageteri pharmaey college Marangov, Telangama state.

2. Linholm Br-Shahakarshinele Joint Registron

Dr. Sweta Kale Pisulkar Officiating Registrar,

Datta Meghe Institute of Medical Sciences (Deemed to be University),

Sawangi (Meghe), Wardha, Maharashtra

Date: Ost Afril 2022.

Witnesses:

foople. i. Dr. Logesh Row Fraining & placements DMIMS- to, wardha

Dr. P. Shyams Associate Professi Detta Highe college of Pharmays DMINIS(OW), lebardly



ತಲಿಗ್ ಣ तेलंगाना TELANGANA

Sl. No. 13234, Dated: 23-05-2023, Rs. 100/-Sold to: S. Vasudeva Murthy, S/o. Gururaja Rao

R/o. Hanamkonda

For whom: Self MEMORANDUM OF UNDERSTANDING

Licenced Stamp Vendor 21-11-33/2003, RL.No.21-11-01/2021 Mayuri Complex, Beside Andhra Bank, Nakkaiagutta, Baiasamudram, Hanamkonda, Warangal Dist. (U) 506001. Cell No.9849556036

This memorandum of understanding is made on 16th February 2023 between

NSR APOLLO REACH HOSPITALS, Kothapeta X Roads, Arepally, Hanamkonda, Warangal, Telangana-506006, which is represented by its Medical Superintendent/Medical Director herein named as party ONE.

and

JAYAMUKHI COLLEGE OF PHARMACY, Narsampet. Warangal, Telangana-506332, Affiliated to Kakatiya University, represented by its Principal herein named as party TWO.

The parties hitherto agree as follows:

- Party one declares that NSR APOLLO. REACH HOSPITALS, Kothapeta X Roads. Arepally, Hanamkonda, Warangal, Telangana-506006 is a three hundred (300) bedded hospital, with a minimum of 120 beds for General Medicine Department.
- Party one agrees to provide to party two the minimum space necessary of 1200 square feet in the hospital building to establish Pharmacy Practice department for the conduct of Pharm.D programs.
- 3. Party one agrees to provide preceptors required to train the Pharm.D students.
- 4. Party one agrees that, it will not enter into similar agreement with any other Pharmacy institution's or department's offering or intend to offer Pharm.D programs.

Principal
Jayamukhi College of Pharmacy
Narsampet-506 332.

Party	one declares that-	Tick the relevant
a)	Hospital and institution with which it is signi MOU are within the same limits of Corporat Municipality or Campus with Medical I involvement as adjunct faculty.	tion or
	OR	
b)	If the institution and hospital are located in di Corporation or Municipality or Campus, the of between the two is not more than 30 kms. by ro	distance

Signature

Signature

- 6. The prospective students will be allowed to undergo training in the following specialty departments
  - Medicine
  - Surgery
  - Pediatrics
  - Gynecology and Obstetrics
  - Psychiatry
  - Skin and VD
  - Orthopedics
  - 7. Party two will provide the academic staff and necessary infrastructure for Pharm. D course as per the PCI norms and takes the overall responsibility for smooth conduct of the programs.
  - 8. This agreement is to be in effect at least for ten years from the time of its endorsement by both the parties. The Hospital will not sign the MOU for sharing of the hospital facilities with any other Pharm D institution till the present agreement / MOU is in effect.
  - 9. The officials representing NSR APOLLO REACH HOSPITALS and JAYAMUKHI COLLEGE OF PHARMACY are signing this MOU to achieve the beneficial objectives of Pharm.D programs.

Signature

Hospital authority [party one]

with seal

Signature

Principal, [party two] Jayamukhi College of Pharmacy

with seal and date

Principal Jayamukhi College of Pharmacy Narsampet-506 332.

## Memorandum of Understanding (MoU) for Pharmacy Student Training

This agreement outlines a collaborative effort between Blooms, The Pharmacy and Jayamukhi College of Pharmacy to provide valuable learning experiences for students enrolled in the Institution's pharmacy programs.

#### Goals:

- Offer practical training opportunities to solidify classroom knowledge and skills.
- Equip students with practical experience to prepare them for successful careers.
- Establish a strong connection between the academic world and the pharmacy profession.
- Pharmacy agrees to accommodate qualified students from the Institution's programs for practical training.
- Collaboratively design a detailed training plan that aligns with the Institution's curriculum and the Pharmacy's specific expertise.
- Pharmacy will assign experienced pharmacists to mentor and guide students during their training.
- Students will gain hands-on experience in various aspects of pharmacy operations, including:
  - o Dispensing medications
  - o Patient interaction and counseling
  - o Inventory management
  - o Compounding medications (if applicable)
  - Observing medication safety practices.
- Students gain valuable real-world experience and professional insights.
- Pharmacy contributes to developing future generations of competent pharmacists.
- Institution enhances the practical components of its curriculum.

This Memorandum of Understanding ("MoU") is made and entered into as of 22-05-2022 by and between:

Blooms, The Pharmacy, Hanumakonda, hereinafter referred to as Party One; and Jayamukhi College Pharmacy, Narsampet, Telangana hereinafter referred to as Party Two.

WHEREAS, Party One operates a pharmacy and desires to provide practical training opportunities for pharmacy students; and

WHEREAS, Party Two is an educational institution that offers pharmacy degree programs and desires to enhance its students' practical knowledge and skills;

The purpose of this MoU is to establish a collaborative relationship between Party One and Party Two to provide pharmacy students enrolled in Party Two's programs with practical training opportunities at Party One's pharmacy.

#### Responsibilities of Party One:

Provide training opportunities: Party One agrees to offer practical training opportunities to qualified pharmacy students enrolled in Party Two's programs.

Develop training plan: In collaboration with Party Two, develop a training plan outlining the learning objectives, duration, and expected activities for students.

Assign qualified preceptors: Assign qualified pharmacists to serve as preceptors to guide and supervise students during their training.

Provide resources and equipment: Provide students with access to necessary resources and equipment for their training, within the scope of the agreed-upon training plan.

Comply with regulations: Ensure compliance with all applicable laws and regulations regarding

Responsibilities of Party Two:

Select qualified students: Select qualified students from their pharmacy programs to participate in the training program based on agreed-upon criteria.

Prepare students: Prepare students for the training program by providing them with the necessary knowledge and skills through their academic curriculum.

Monitor student performance; Monitor students' performance during the training program and

Ensure that students comply with all policies and procedures of Party One during the training program.

This MoU shall be effective as of the date first written above and shall remain in effect for a period of ONE year, unless earlier terminated by either party upon 30 days' written notice to the other party.

This MoU constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior or contemporaneous communications, representations, or agreements, whether oral or written, Byr

Name:

Principal Jayamukhi College of Pharmac

Dr S Vasudeva murthy505 332

Jayamukhi College of Pharamcy

Name: 6 Avil

Title: Blooms,

The Pharmacy,

Vaibhav Plaza, 1-7-1039,

Hanter Rd, beside Warangal,

Samosh Nagar Colony, Advocates Colony,

Nakkalagutta,

Hasanikonda, Telangana 506001



# CERTIFICATE

#### OF INTERNSHIP

This Certificate is Presented To:

Kandakatla Tejas

Student of Jayamuki College of Pharmacy H.T .No. 353206018 as undergoes trained as Retail Pharmacy as APOLLO PHARMACY,

NARSAMPET BRANCH.

From 02-11-2022 to 22-12-2022

He as observed and witnessed following:

Medication history reconciliation Gained knowledge on OTC drugs Pharmacy management and drug dispensing. Detection of averse drug reaction, patient counseling and health education to the patient.

We wish his all the best for the future





DATE:01/01/2023

#### EXPERIENCE CERTIFICATE CUM RELIVEING ORDER

This is to certify that MR. L BHARGAV RAJ [HT. NO.353206037] student of Jayamukhi college of pharmacy has undergone training as a pharmacist at Raghavendra hospital, karimnagar located in doctor's street, telangana from 01/11/2022 to 22/12/2022

He has observed and gained experience in the following areas:

- 1. Well known about medicines .
- Pharmacy management .
- 3. Ganied knoweledge of emergency drugs.
- 4. Drug information from general physician .
- 5. Health education given to patient.

During stay his conduct was found to be satisfactory. We wish him to good luck for his future.

Regano 9278 #

From raghavendra hospital

G. Brarattermas

Dr. Sharath Kumar Reddy .G M.D. Gen. Med. Regd. No. 86490

# CERTIFICATE

OF INTERNSHIP

This Certificate is Presented To:

# Gatla Ajaykumar

Student of jayamukhi college of pharmacy H.T.NO 353206034 as undergoes trained as Retail pharmacy at APOLLO PHARMACY, NARSAMPET BRANCH.

from 2-12-2022 to 22-01-2023

He as Observed and witnessed following:

medication history reconciliation, Gained knowledge on OTC drugs, Pharmacy management and drug dispensing, Detection of adverse drug reaction, patient counciling and health education to the patient.

> We wish him all the best for the future

MANAGER





# వెంకటేశ్వర హాస్కిటల్

బస్టెండ్ ఎదురుగా, గోపాల్ హాస్పిటల్ ఎదురుగా, నర్నంపేట.

Ph : 08718-231188, Cell : 9701824835

పతి రోజు



**යා කිසු බං**ර්ර්

M.D. (General Physician) జనరల్ ఫిజీషియన్ & దయాలెటాలజన్ ဏျ యు. సoపత్

M.B.B.S., FICM (Appollo) ఎమరైన్స్ డి జనరల్ వైద్య నిపుణులు **ඐ කි. පීර**ති

పిజియోభేరఫీస్కు

లెన్నిరకముల జనరల్ సర్టరీలు చేయబడును

ప్రతి బుధవారం

**ಡಾ**। ඊටසීම්

M.S. జనరల్ సర్షన్

Asst. Pfofessor (MGM)

ଙ୍ଗା ଭ. സായ്ക്കു

M.D. (D.V.L.), MGM చర్హ సుఖవ్యాధుల & ణస్వాటిక్ వైద్య నిపుణులు

**ඐ අව්ඛි ජාකාංරි අිර**පිඩ

ప్రతి ಅదివారం

M.S. (Ortho), MGM అర్డ్ పెడిక్ సర్జన్ (ఎముకలు, కీక్కు వెన్నేముక, సరాల వైద్య నిపుణులు **ಡಾ** . ಅರವಿಂದ

M.D., D.M. మ్యార్లో షిజీషియన్ (බදුන්රෙ, දිනි, පුරිසිදි, මඩුණු කිරෙන්නේ) ත්තං ජ්රේතං සභාල වුද්ද බණුකාග) ಡ್ಗಾ ರಾಮಿಂಡಿ

M.B.B.S., DNB, DM MGM Superspeciality (Asst. Prof.) గుండె వైద్య నిపుణులు (కార్జియాలజిస్ట్)

Date:10-11-2022

#### CERTIFICATE

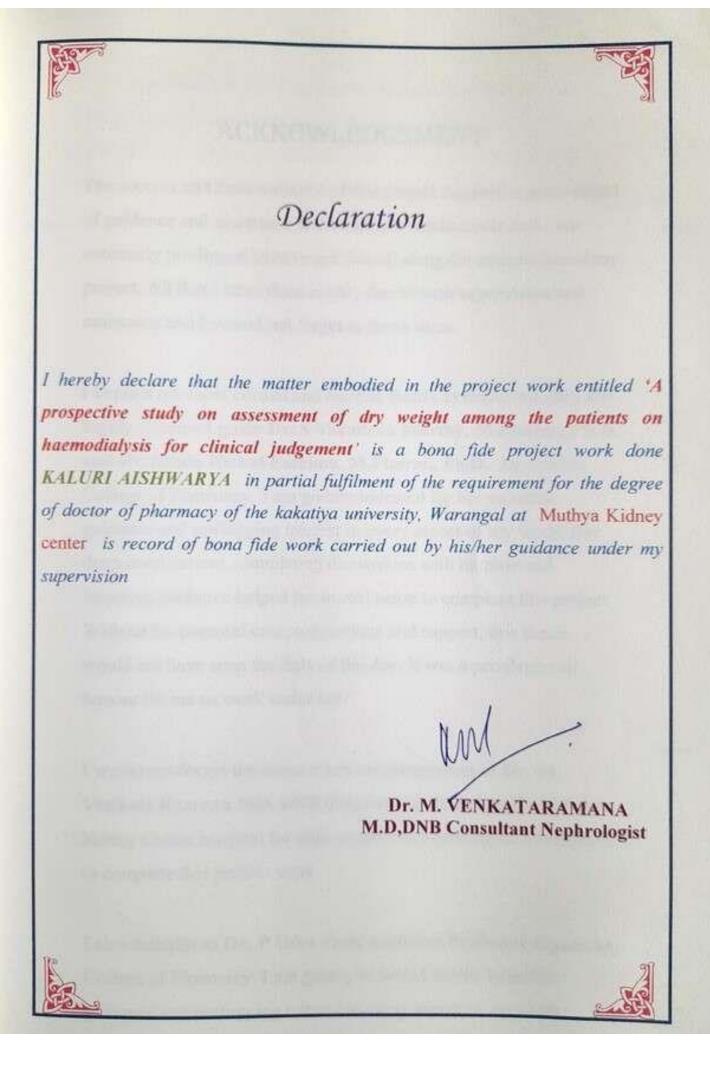
This is certify that Miss Errabothula Shwetha HT No.353206008 Student of Jayamukhi college of Pharmacy Has Undergone Trained At Hospital Pharmacist Venkateshwara Medical Store In Venkateshwara Hospital Narsampeta from 30-10-2022 to 10-12-2022

He Has Observed & Witnessed Following Area:-

- Medication history reconciliation
- Provide counselling and health education to the patient
- Drug information from the physician
- Gained knowledge on OTC Drugs
- Pharmacy management, drug dispensing

We wish her all the best for future

Venkateshwara Hospitals Dr. Valla Sagar, M.D. (Gon. Phy. Poud No 79700







I hereby declare that the matter embodied in the project work entitled 'A retrospective observational study on Factors predicting weight gain in Rheumatoid Arthrits' is a bona fide project work done by BONAGANI MANASA and MARGAM.NISHANTH in partial fulfilment of the requirement for the degree of doctor of pharmacy of the Kakatiya university, Warangal at Apex center for rheumatology is a record of bonafide work carried out by his/her guidance under my supervision

> M. Vigush. Dr. M. Vignesh MD, DM(Rheumatology)









I hereby declare that the matter embodied in the project work entitled 'A prospective observational study on comparison of two drugs letrozole and clomiphene citrate on pregnancy rate' is a bona fide project work done YADALA KAVYA SRI in partial fulfilment of the requirement for the degree of doctor of pharmacyof the kakatiya university, Warangal at Laxmi narasimha ivf center is record of bona fide work carried out by his/her guidance under my supervision

Dr. A. ANITHA
M.D (OBSTETRICS & GYNAECOLOGY)

Dr. ADABOINA ANITHA

Regd. No. 77726 M.S. (ORG) FMAS Fellowship in Reproductive Man









I hereby declare that the matter embodied in the project work entitled 'A prospective study on assessment of dry weight among the patients on haemodialysis for clinical judgement' is a bona fide project work done KALURI AISHWARYA in partial fulfilment of the requirement for the degree of doctor of pharmacy of the kakatiya university, Warangal at Muthya Kidney center is record of bona fide work carried out by his/her guidance under my supervision

> Dr. M. VENKATARAMANA M.D,DNB Consultant Nephrologist





# JAYAMUKHI COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi & Affiliated to Kakatiya University, Warangal) Narsampet, Warangal - 506 332. (T.S): 08718 .222503. 222568

# Certificate

I hereby declare that the matter embodied in the project work entitled 'A prospective study on complications of conservative management for mitral valve disease' is a bona fide project work done by VANKUDOTHU GANAPATHI in partial fulfilment of the requirement for the degree of doctor of pharmacy of the Kakatiya university, Warangal at 'Sri Sri Cardiac Centre' is record of bona fide work carried out by him under my guidance & supervision

Stranook

Dr. SIDDHARTH. A. PRASAD MD. DM (CARDIOLOGIST)

Dr. Siddharth. A. Prasad

MD. DM (Cardiology) SRI SRI CARDIAC CENTRE Opp: Saraswathi Shishu Mandr. Near Hanuman Temple, Vijaya Talkies Road. Hanamkonda, Warangal-506 901.





I hereby declare that the matter embodied in the project work entitled 'A prospective observational study on assessment of short-term treatment in ICU admitted ischemic stroke patients' is a bona fide project work done by AMMA.KIRAN and G.SANDHYA RANI in partial fulfilment of the requirement for the degree of doctor of pharmacy of the Kakatiya university, Warangal at Amrutha neuro care, hospital is record of bona fide work carried out by his/her guidance under my supervision

> Ropre Jan Dr. B. PRABHAKAR MS., M.Ch. (Neuro surgeon)

