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S.No. 4065 Date 17.05.2023 Rs 100/-

Sold To Dr. K Ramesh Reddy

S/o. No. W/o Veera Reddy R/o Hy d.

To Whom G. Narayanamma Institute of Technology & Sciences

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MEMORANDUM OF UNDERSTANDING BETWEEN
PALS - An IIT Alumni Initiative AND
G.NARAYANAMMA INSTITUTE OF TECHNOLOGY AND
SCIENCE
(FOR WOMEN), HYDERABAD AUTONOMOUS

This memorandum of understanding entered into on **22nd** day of May 2023,
between

PALS, IIT Madras Alumni Association Office, CCW Building, IIT Madras Campus,
Chennai – 600 036 of the first part

AND

G. Narayanamma Institute of Technology and Science (For Women),

Autonomous established in the year of 1997 with its registered office located at Shaikpet, Hyderabad 500 104 (here after referred to as GNITS, or “Partner Institute” or “Institute” based on the context) of the second part.

1.0 INTRODUCTION

PALS is an educational initiative of Alumni of various IITs, managed by IIT Madras Alumni Charitable Trust (IITMACT), to augment engineering education in Engineering Colleges, including those located in rural areas. PALS commenced its operations in 2012 and has currently completed more than a decade of operations. PALS initiative has been recognized as a social outreach program of IITs. IIT considers PALS as a bridge to facilitate the spread of information regarding the latest developments in engineering and technology, access to IIT resources as well as reaching out to the faculty and students of PALS Partner Institutes. PALS offers year-long engagement with various activities for the students, faculty and management of Engineering Institutions. During the academic year 2022-23, PALS worked with 32 Engineering institutions (15 in Chennai, 3 in Coimbatore, 3 in Madurai and 8 in Trichy/Salem, 2 in Hyderabad and 1 in Kathmandu, Nepal).

PALS offers a wide variety of services, positively impacting students, faculty, and the management of an engineering institutions, with its integrated holistic 360° approach to learning. PALS constantly updates its offerings, taking into account the changing needs of the marketplace. PALS provides opportunities to students and faculty from various engineering colleges and institutes to work alongside industry experts through various interventions spread over an academic year. Enrolment with PALS facilitates sharing of information related to Seminars, Conferences, Competitions, Exhibitions etc being organized at IITs,

other institutions and industry as applicable. In addition, PALS extends any assistance required by its Partner Institutions to obtain access to IIT facilities, as per the IITs terms and conditions. GNITS felt the need to benefit its faculty and students from the services being provided by PALS, GNITS has therefore recently enrolled as a "Partner Institute" of PALS.

PALS and GNITS agree to establish this Memorandum of Understanding (MOU).

2.0 PREAMBLE

PALS is an initiative started by IIT Madras Alumni in 2012, with the backing of IIT Madras, to add value to Engineering Education. PALS provides various interventions and inputs throughout the academic year to make the students at engineering institutions develop their engineering knowledge as well as their skills for entrepreneurship and innovation and in the process, make them industry ready. PALS' programs have a 360° reach for students, faculty, and management.

GNITS (For women) established in 1997 with the vision "**To become a center of quality education in Engineering and Technology for women empowerment**". The Institution approved by AICTE, Affiliated to JNTU-Hyderabad, Accredited by NAAC, NBA and UGC Autonomous status.

GNITS offers **7 UG courses** (CSE, IT, ECE, EEE, ETM, CSE(Artificial Intelligence & Machine learning), CSE(Data Sciences) and **5 PG Programmes** (PEED, CSE, DECS, CNIS and WMC). GNITS has state of the art IT infrastructure to support ICT based teaching and learning. Learning environment enriched with e-class rooms with state of the art laboratories on

par with national premier institutes.

The majority of the faculty members are Ph.Ds. from prestigious universities and other faculty members have rich experience in teaching pursuing Ph.Ds. and publishing a large number of publications. To date, GNITS have 41 patents out of which 8 are granted, and received many awards in national level in the areas of Quality education, Placements and overall championships.

The facilities include Library having Thousands of volumes, Books and journals, Internet, website, Hygienic Canteen, Transport, Spacious Hostel rooms, intercoms, Health Centre, Wi-Fi enabled campus, indoor-outdoor Sports & Games facilities and Incubation Centre to connect future leaders in students, entrepreneurs with capital, networking, mentoring and coaching support with rich infrastructure and facilities.

Various student clubs, Cells, Career guidance, Personality development classes result Holistic development of the students. 85% of GNITS students are getting Campus Recruitments in Top MNCs and Corporate companies with good salary packages.

3.0: PALS AND PARTNER INSTITUTE RESPONSIBILITIES

PALS will

- Conduct the programs listed in the APPENDIX, over the academic year, as part of its scope of services.
- Coordinate and schedule programs on the agreed dates. Plan interventions well in advance so that the partner institute can be well prepared.

- Ensure competitions are conducted in a fair and transparent manner.
- PALS will bear all costs for organizing the programs.
 - ❖ In case of physical interventions, Partner Institute will have to pay for the travel and lodging costs for their participating students and faculty, to attend these programs.
 - ❖ In case there is a physical program being organized by PALS at a Partner Institute, Partner Institute will bear all costs for organizing the program in their campus; PALS will provide for the travel and stay for its team including the speakers. (PALS and Partner Institute (PI) will discuss and agree beforehand the distribution of organizing costs).

Partner Institute Responsibilities:

- To appoint two Senior Faculty Members as "Executive Committee Members (EC Members)" who will be the bridge between the institute and PALS for sharing of information both ways; and will also serve as point of contact for PALS. Also encourage students to participate and attend in programs conducted by PALS.
- To identify and appoint separate Coordinators for innoWAHI, VLAB, Lab to Market and Internships who will supervise and coordinate the concerned activities within their institute with PALS.
- To select two students to represent the institute in the Student Leaders Program (the
- Selection process will be shared by PALS) who will assist the EC members.
- To ensure availability of internet and other necessary infrastructure to enable the faculty and students to watch and participate in the

has to be enrolled with PALS as a Partner Institute, for this MOU to be valid.

- c. If the institute is not enrolled as a Partner Institute of PALS continuously for a period of 3 months, then this MOU will automatically terminate.
- d. Any party may terminate this MOU by giving a written notice of termination at least 3 months in advance.
- e. In the event of termination of MOU, for whatever the reason, both parties agree to complete the committed work during the notice period or any other pending work.

6.0: MOU MODIFICATION OR AMENDMENT

- a. Any article or clause of this MOU can be removed or modified or any amendment can be included with the combined agreement from GNITS and PALS.
- b. This MOU can be reviewed and revised by both parties at any point of time if required on mutual agreement.

7.0: SEPARATE AGREEMENTS

Each activity mentioned in this MOU is governed by terms and conditions agreed by both parties. If required, both parties can have an additional case specific agreement by negotiation and mutual agreement by signing a separate agreement or by amending a clause to the existing MOU.

8.0: ARBITRATION

- a) If any dispute arises from the agreement, the appropriate authorities from

- GNITS and PALS can discuss and resolve the dispute in good faith
- b) If any dispute, issue or controversy arises from this agreement is not resolved with discussions and mutual understanding within 3 months, an arbitrator can be appointed by mutual consent to solve the issue as per the governing Indian laws.

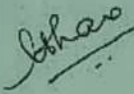
9.0: MISCELLANEOUS

- a) The programs are planned by PALS champions by identifying available experts and after taking their concurrence to deliver the content online or physical as proposed. Similarly technical industrial visits etc are planned.
- b) The proposed program will be implemented with all reasonable efforts; and changes in the schedules are possible due to various reasons beyond the scope of PALS implementation.
- c) The PALS champions are a group of volunteers committed to the cause of augmenting technical education in PALS Partner Institutes as service. The membership fee paid by Partner Institutes is meant for maintaining PALS office and making payments to specific services availed by Partner Institutes, mostly in terms of administration and logistics etc.
- d) This MOU between PALS and Partner Institute is not binding on IIT Madras, IIT Hyderabad, or any other IITs involved in the activities. The support and assistance currently forthcoming from the IIT is solely at its own discretion and cannot be the basis for any future demands by any of the parties to this MOU.
- e) Neither party shall accept any liability for accidents, injury or death occurring to students, faculty members, employees or speakers or other persons involved in the regular activities, during the term of this MOU. Nor

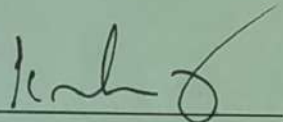
any liability of debts or damages, including against loss or damage to any personal property, incurred by the Parties during the term of the MOU.

10.0: GENERAL

- a. All activities developed under this MOU shall respect and uphold the corresponding norms, traditions, rules and regulations of collaborating parties.
- b. The parties hereby agree to execute the MOU within the aforementioned scope of MOU.


Signed: _____

Mr. P V Mohan, PALS Chairman,
PALSIT Madras Alumni
Association Office, CCW building,
IIT M Campus, Chennai – 600 036.

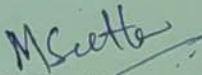
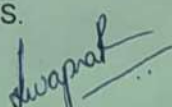

Signed: _____

Dr. K. Ramesh Reddy
Principal,
G. Narayanamma Institute of Technology and
Science, for women (GNITS)

Witnesses from PALS

- 1.
- 2.

Witnesses from PALS

- 
1. Dr. M. Seetha,
Prof. CSE & Dean R & D,
GNITS.
- 
2. Dr. Swapna Ragunath,
Prof ECE Department,
GNITS.

APPENDIX

PROGRAMS OFFERED BY PALS OVER ACADEMIC YEAR

PROGRAMS FOR STUDENTS

<u>Sno</u>	<u>Offering Name</u>	<u>No of Programs</u>	<u>Mode of Delivery</u>	<u>Calendar Month</u>	<u>Other Details</u>
1	TECHNOLOGY SPEAKS	6	VIRTUAL	JULY – OCT JAN – MAR	
2	THEORY TO PRACTICE LECTURES	2	HYBRID	JULY – OCT JAN – MAR	Conducted Physically @ IIT MADRAS & Live Streamed as well
3	innoWAH – INNOVATION CHALLENGE	Year Long Competition			
3.1	innoWAH LAUNCH	1	VIRTUAL	JULY - AUG	
3.2	AWARE WEBINARS	6	VIRTUAL	JULY – OCT JAN – MAR	
3.3	IDEATHON	1	PHYSICAL	JULY / AUG	Venues to be decided
3.4	PITCH YOUR PRESENTATION	1	VIRTUAL	OCT - NOV	
3.5	FINALS & EXHIBITION	1	PHYSICAL	FEB - MAR	Venue to be decided
4	INDUSTRY CASE STUDY ANALYZE	1	VIRTUAL	JULY – OCT	
5	HACKATHON	3	VIRTUAL	JULY – OCT JAN – MAR	Will be conducted in a duration of 1 – 3 weeks

MOU between GNITS and PALS

6	STUDENT LEADER WORKSHOP	3	VIRTUAL	JULY – OCT JAN – MAR	Will be conducted in batches. Yearlong deep engagement
7	RESIDENTIAL STUDENT WORKSHOP	1	PHYSICAL	DEC	3 days of Residential Student Workshop @ IIT. Open only in December
8	LAB TO MARKET INITIATIVE				
8.1	MENTORING LAST YEAR INNOWAH FINALIST	MULTIPLE	VIRTUAL	JUN – MAY	Previous year innoWAH! Projects to be mentored to be taken to the next level.
8.2	EDC PROJECT REVIEW	1	VIRTUAL	JAN	
8.3	STARTUP ESSENTIAL SERIES	1	VIRTUAL	JAN	
8.4	LAB TO MARKET CONCLAVE	1	PHYSICAL	MAR	Venue to be decided
8.5	ENTREPRENEUR SPEAKS	4	VIRTUAL	JULY – OCT JAN – MAR	
8.6	CASE STUDY PRESENTATION	2	VIRTUAL	JULY – OCT JAN – MAR	
9	GATE PREP AWARENESS SESSION	4	PHYSICAL	JUN / JULY	Venue to be decided
10	INTERNSHIP / SUMMER PROJECTS	As Offered by Industry Partner			
11	FACULTY STUDENT DEVELOPMENT PROGRAM	2	VIRTUAL	JULY – OCT JAN – MAR	

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PROGRAMS FOR FACULTY

<u>Sno</u>	<u>Offering Name</u>	<u>No of Programs</u>	<u>Mode of Delivery</u>	<u>Calendar Month</u>	<u>Other Details</u>
12	FACULTY DEVELOPMENT PROGRAM BY TEACHING LEARNING CENTER, IIT	1	VIRTUAL	NOV – FEB	Same program repeated 2 times due to batch size limitations
13	FACULTY DEVELOPMENT PROGRAM BY INDUSTRY	3	VIRTUAL	NOV – DEC MAR - APR	Core engineering subjects; other areas including - Project Management, AI/ML, Design of Experiments etc
14	INDUSTRY VISITS	4	PHYSICAL	NOV – DEC MAR - APR	If the session is virtual then this is also open to students. If it is a physical visit, limitation in numbers as per industry's requirements.
15	PROPOSAL WRITING WORKSHOP	1	VIRTUAL	AUG-OCT or FEB-APR	How to write a project proposal - Training for Faculty. As a follow-up, if available, industry may give problem statements for Teams to build solutions
16	PALS VLAB INITIATIVE	Year Long Engagement			
16.1	VLAB FDP	1	VIRTUAL	OCT - NOV	Will be conducted in 2 batches to accommodate more faculty

MOU between GNITS and PALS

16.2	VLAB DOMAIN INTENSIVE TRAINING	3-4	VIRTUAL	FEB – MAR	For different domains
16.3	VLAB NEW EXPERIMENT DEVELOPMENT	Multiple programs	VIRTUAL	FEB – JUN	Enables Partner Institute develop new experiments in Virtual Labs.

PROGRAMS FOR MANAGEMENT

<u>Sno</u>	<u>Offering Name</u>	<u>No of Programs</u>	<u>Mode of Delivery</u>	<u>Calendar Month</u>	<u>Other Details</u>
17	INAUGURATION / EC ORIENTATION	1	PHYSICAL / VIRTUAL	JULY	Depending on the prevailing conditions, we will have the initial orientation as a physical or virtual program
18	EDUCATION SUMMIT	1	PHYSICAL	Will be announced	For PI Management and Senior Faculty; location TBD
19	PROGRAM REVIEW BETWEEN PI MANAGEMENT AND PALS GOVERNING COUNCIL	1	PHYSICAL / VIRTUAL	APR – MAY	To have an exchange of views and to provide feedback to PALS for performance enhancement
20	VALEDICTION	1	PHYSICAL	MAY-JUN	Final PALS function for academic year during which awards and certificates are distributed.

This is an indicative list and PALS will add new offerings, modify or replace some of the existing offerings as the year progresses.