

# BRILLIANT INSTITUTE OF ENGINEERING & TECHNOLOGY



(Sponsored by: Brilliant Grammar School Educational Society)  
(Approved by AICTE, New Delhi, Govt. of Telangana & Affiliated to JNTU, Hyderabad)  
Abdullapur(V), Abdullapurmet (M), R.R. Dist - 501505  
Website: [www.b-iet.ac.in](http://www.b-iet.ac.in), E-mail: [principal@b-iet.ac.in](mailto:principal@b-iet.ac.in) Cell: 9652929786

Ref: BRIL/1/2021

Date: 09.12.2021

## COLLABORATION AGREEMENT BETWEEN

M/s TKR College of Engineering and Technology, Meerpet, Saroornagar (Mandal), R.R.Dist -500097, Telangana

And

M/s Brilliant Institute of Engineering & Technology, Abdullapur (Village), Abdullapurmet (Mandal), R.R.Dist-501505, Telangana .

This agreement is made on 09.12.2021

1. M/s TKR College of Engineering and Technology, Meerpet, Saroornagar (Mandal), R.R.Dist -500 097, was sponsored by TKR Educational Society, is an affiliated institute under JNTUH and established in the Year 2002, College Code-TKRC.
- And
2. M/s Brilliant Institute of Engineering & Technology, Abdullapur (Village), Abdullapurmet (Mandal), R.R.Dist-501505, Telangana, is an affiliated institute under JNTUH and established in the Year 2008, College Code-BRIL, under Brilliant Grammar School Educational Society, Hyderabad.

### Aim of Memorandum of Understanding

#### 1. The MOU aims to:

- A. Interact and exchange the technical capability of both organizations to the mutual benefit of each other.
- B. Lend some high-end TECHNOLOGY of TKR College of Engineering and Technology, to the R&D Engineers of the Brilliant Institute of Engineering & Technology, with approval from competent authorities.
- C. Coordinate with the R&D Faculty of TKR College of Engineering and Technology, and the faculty of Brilliant Institute of Engineering & Technology, to bring out a good Instruction manual, which shall be used by both of them, on identified projects/product development.

#### 2. Common Interest and Agreement.

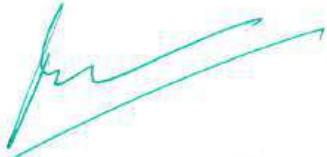
After a discussion about the strengths and objects of TKR College of Engineering and Technology and Brilliant Institute of Engineering & Technology, both have agreed to share the expertise available for mutual benefits in the fields of education, training, scientific and industrial research. Subsequently the discussions were held among the faculty of the CIVIL, EEE, ME, ECE, CSE, CSE (AI&ML), CSE (Data Science), and

- A. Faculty Exchange
- B. Seminar
- C. Workshop
- D. Collaboration of Research & Development Activities

**3. Memorandum of Understanding for the period.**

The duration of this MOU shall be **Five Years** from the signing of the MOU. The MOU shall stand canceled if so desired otherwise by either party, and the contract agreement will be renewed with appropriate clauses. The termination of the contract if it is within the contract period shall be discussed and at least two months prior notice should be issued to the other party for the preparations to handle the pending issues.

IN WITNESS WHEREOF THE UNDERSIGNED, duly authorized there to, have signed this Memorandum of Understanding on Date: **09.12.2021**



AUTHORIZED SIGNATORY  
M/S TKR College of Engineering  
and Technology

**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.



AUTHORIZED SIGNATORY  
M/S Brilliant Institute of Engineering  
& Technology

**PRINCIPAL**  
BRILLIANT INSTITUTE OF  
ENGINEERING AND TECHNOLOGY  
DUR (V), Abdulapurmet (M), R.R. Dist-5011



# M2Xtra & Industries Private Limited

13-6-418/1/10, Opp. Vintage Palace, Pillar No. 102,  
Karwan Road, Hyderabad-06, Telangana - India

info@m2xindustries.com  
www.m2xindustries.com

+91 951 513 2427,  
+91 733 079 1512

## Memorandum of Understanding

This Memorandum of Understanding ("MoU") entered into on this day 06<sup>th</sup> of October 2021 at Hyderabad between **M2Xtra & Industries Private Limited, 13-6-418/1/10, Opp. Vintage Palace, Pillar No.102, Karwan Road, Hyderabad-500006, Telangana – India as the FIRST PART** and " **Department of Mechanical Engineering, TKR College of Engineering & Technology " Meerpet, Saroornagar Mandal, R.R.Dist – 500 097** (there after be referred to as the " Institute " ) which shall include its directors , Management, Principal, faculty, employees, students of the **SECOND PARTY**.

M2Xtra & Industries and the Institute shall hereafter jointly be referred to as "Parties" and individually as a "Party".

### **WHEREAS:**

The Institute and M2Xtra & Industries feel that there is a lot of synergy between the two organizations M2Xtra & Industries would like to be the preferred Partner for all the Mechanical Equipment requirements of the institution as well as to render value added services in the form of imparting training to its students and faculty members in both academic and practical spheres, rendering technological solutions and also facilitate engagements with technology leaders in the industry to enrich the faculty and the students of the Institute.

### **NOW THIS AGREEMENT WITNESSETH:**

- **M2Xtra & Industries Private Limited** shall be a preferred partner to the Institute in providing the best and the most cost effective technology. Under this arrangement, the institute agrees to give the preferred vender status, to M2Xtra & Industries for all its mechanical equipment requirements subject to prior negotiations and agrees to consider M2Xtra & Industries reinforced as its first vender.
- Under this agreement **M2Xtra & Industries Private Limited** shall offer a range of services to the Institute for the industry oriented development of the institute they might include:
  1. Special schemes for the mechanical products of M2Xtra & Industries.
  2. Empanelment for campus selection for M2Xtra & Industries job oriented training programmes
  3. Summer training for B.Tech students
  4. M2Xtra & Industries Factory visits
  5. Visit to M2Xtra & Industries to the Faculty for their research
  6. Guest Lectures for Engineering and Management students
  7. E-News Letters about technology
  8. Awards to Meritorious students
  9. International Study tours
  10. Sponsorship for the research projects done in the campus

For M2Xtra & Industries Pvt. Ltd.



Director



Principal

TKR College of Engineering & Technology





For M2Xtra & Industries Pvt. Ltd.

Director

- No intellectual property rights of any nature shall be transferred from **M2Xtra & Industries Private Limited** to Institute or vice versa in the course of performing any obligations or otherwise under the MoU. For example, M2Xtra & Industries may use certain tools, processes, seminar materials or methodologies of its own in offering the services under this MoU. Ownership of all intellectual property rights and any other rights in these shall vest with M2Xtra & Industries and no rights shall be deemed to have accrued to the Institute.
- **M2Xtra & Industries Private Limited** & Institute hetero acknowledge that this MoU is only brief statement of the parties herein with regard to the areas in which the services are sought and the parties agree that the terms and conditions in respect of the precise scope and extent of work to be carried out. Manner of execution of such work under each area shall be incorporated by way of a separate correspondence to be exchanged between the parties in relation to above said matters. These shall be governed by the terms and conditions embodied in the correspondence with regards to the above said areas.
- M2Xtra & Industries and the Institute also acknowledge that some of these services agreed may require approval consent or assistance. M2Xtra & Industries and Institute further agree to fully co-operate with each other and use their best efforts to obtain such approval, consent or assistance from the third parties. Each party further agrees to fully comply with all such terms and conditions that the third parties prescribe at the time of granting such approvals, consent or assistance, Either party shall have the right to terminate this MOU at any time before the date of expiry by giving 90 days notice to the other party in writing without any cause or reason therein.
- Neither the institute nor. M2Xtra & Industries will be an agent or legal representative or partner of the other party. Neither of them shall be responsible for the debts in incurred by the other or to be bound by any contracts or representations made by the other or any obligations undertaken by the other nor does this agreement create a joint venture or any similar relationship between them. None of the parties will make any representations pertaining to the other or its business or affairs without the express prior written consent and approval of the other
- A committee consisting of a representative of the Institute and a representative of M2Xtra & Industries will plan and implement the various aspects of the agreement. The traveling expenses of the member of the committee shall be borne by the respective organization.
- Either party shall have the prior written approval of the other before using the other corporate name or any trade mark assets protected by intellectual property rights but not restricted to use in any promotional material, press release advertisement and web site, etc.
- Neither party will disclose the existence or the terms and conditions of the agreement or any information connected with it or any information received from the other or otherwise during the implementation of this agreement or its subsequent amendments, if any except as may be required by law or on a strictly "need-to-know" basis for the purpose of implementing this agreement or its subsequent amendments, if any, unless express prior written consent of the other party obtained in advance.

Principal

TKR College of Engineering & Technology

(AUTONOMOUS)

Ward Bowli, Meerpet, Hyderabad-97.

- If any of the provisions of the agreement are held to be invalid, illegal or unenforceable, this shall not affect the validity, legality or unenforceability of the remaining provisions.
- The failure of either party to enforce any of its rights under this agreement at any time shall not constitute a waiver of the right.
- All communications between the parties shall be in writing and in English language and all mail, notice, letter or other communication relating to the implementation of this agreement shall be sent to **M2Xtra & Industries Private Limited, 13-6-418/1/10, Opp. Vintage Palace, Pillar No.102, Karwan Road, Hyderabad-500006, Telangana – India** and TKR College of Engineering & Technology, Meerpet, Saroornagar Mandal, R.R.Dist.
- M2Xtra & Industries will not be liable for any claims.
- Disputes, if any arising from the implementation of this Agreement will as far as possible be settled amicably between the parties by mutual discussions amongst duly nominated representatives of both parties, and failing resolution by them the matter will be referred to the Chief Executive Officer of the respective party. In the event that such disputes cannot be mutually settled either party will be free to terminate this agreement by giving Ninety days written notice to the other after the foregoing procedure has been followed and has failed.
- Unless previously consented to by both the parties, there shall be no assignment of any interest under this agreement by any party hereto.
- This MOU shall be valid for a period of 60 months from the date of execution or until exchange of correspondence as aforesaid whichever is earlier.

The above discussed MOU is strictly confidential between M2Xtra & Industries and the Institute.

#### WITNESS WHEREOFF

Signed by:

1. For and on behalf of **M2Xtra & Industries Private Limited**
2. For and on behalf of **TKR College of Engineering and Technology**

Witness 1:  (A. Suresh Rao)

Witness 2:  (Abedul Rehman)

For M2Xtra & Industries Pvt. Ltd.

  
Director

Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.







### **Memorandum Of Understanding**

This Memorandum of Understanding ("MoU") was entered on this day the 15<sup>th</sup> of February 2021

between

Manisri Engineering Industries, hereafter referred to as MEI, H.No:1-9-431/14, Bhavani Nagar, Kushaiguda, ECIL (Post), Hyderabad-500 062- The First party

and

TKR College of Engineering & Technology, hereafter referred to as TKRCET (autonomous), Medbowli, Meerpet(V), Balapur(M), R.R.Dist – 500 097, approved by AICTE, affiliated to JNTUH, accredited by NBA and by NAAC with A grade and recognized by the Government of Telangana-The Second party

#### **whereas:**

TKRCET and MEI Engineering feel that there is a lot of synergy existing between the two organizations and they express a strong desire to cooperate and work in mutually agreed areas on a case-to-case basis from time to time there by collaborating and furthering industry institute efforts.

#### **WITNESS TO THIS AGREEMENT:**

Requirements provided by MEI to TKRCET

- Tools raw materials needed for the research and development
- Skill development through internships to students
- Sponsoring students' projects
- Industry visit
- Training program for faculty and Non- teaching staff
- Guest lecture by resource persons
- Employment opportunities for academically competent students

Facilities and Technological expertise offered by TKRCET:

- Infrastructure pertaining to material testing and analysis to be provided as and when required
- Workshops to be conducted from Technicians and Engineers in advance stage of related technology
- Imparting theoretical knowledge related to TQM, Work study and Time study
- Research inputs on how to improve the quality of production and numerical analysis
- Assisting in designing and modelling products with various modules



**THIS AGREEMENT FURTHER WITNESSETH:**

- No intellectual property rights of any nature shall be transferred from MEI to Institute or vice versa in the course of providing any of the services or otherwise or under the MoU. For example, MEI may use certain tools, processes, seminar materials or methodologies of its own in offering the services under this MoU. Ownership of all intellectual property rights and any other rights in these shall vest with MEI and no rights shall be deemed to have accrued to the Institute. Similarly TKRCET intellectual property rights with TKRCET and can be transferred to others under mutually agreed terms and conditions.
- MEI & Institute hereby acknowledge that this MoU is only a brief statement of the parties herein with regard to the areas in which the services are sought and the parties agree that the terms and conditions in respect of the precise scope and extent of work to be carried out. Manner of execution of such work under each area shall be incorporated by way of a separate correspondence to be exchanged between the parties in relation to above said matters. These shall be governed by the terms and conditions embodied in the correspondence with regards to the above said areas.
- MEI and TKRCET also acknowledge that some of these services agreed may require approval consent or assistance. MEI and Institute further agree to fully co-operate with each other and use their best efforts to obtain such approval, consent or assistance from the third parties. Each party further agrees to fully comply with all such terms and conditions that the third parties prescribe at the time of granting such approvals, consent or assistance. Either party shall have the right to terminate this MOU at any time before the date of expiry by giving 90 days notice to the other party in writing without any cause or reason therein.
- Neither the institute nor MEI will be an agent or legal representative or partner of the other party. Neither of them shall be responsible for the debts incurred by the other or to be bound by any contracts or representations made by the other or any obligations undertaken by the other nor does this agreement create a joint venture or any similar relationship between them. None of the parties will make any representations pertaining to the other or its business or affairs without the express prior written consent and approval of the other.
- A committee consisting of a representative of the Institute and a representative of MEI will plan and implement the various aspects of the agreement. The traveling expenses of the member of the committee shall be borne by the respective organization.
- Either party shall have the prior written approval of the other before using the other corporate name or any trade mark assets protected by intellectual property rights but not restricted to use in any promotional material, press release advertisement and web site, etc.
- Neither party will disclose the existence or the terms and conditions of the agreement or any information connected with it or any information received from the other or otherwise during the implementation of this agreement or its subsequent amendments, if any except as may be required by law or on a strictly "need-to-know" basis for the purpose of implementing this agreement or its subsequent amendments, if any, unless express prior written consent of the other party is obtained in advance.





# Manisri ENGINEERING INDUSTRIES

Fabrication of Sheetmetal Job, Precision Components

H.No. 1-9-431/14, Plot No. 14, Bhavani Nagar, Kushaiguda, Hyderabad.

- If any of the provisions of the agreement are held to be invalid, illegal or unenforceable, this shall not affect the validity, legality or unenforceability of the remaining provisions.
- The failure of either party to enforce any of its rights under this agreement at any time shall not constitute a waiver of the right.
- All communications between the parties shall be in writing and in English language and all mail, notice, letter or other communication relating to the implementation of this agreement shall be sent to Manisri Engineering Industries, H.No: 1-9-431/14, Bhavani Nagar, Kushaiguda, ECIL (Post), Hyderabad-500 062.
- MEI will not be liable for any claims, similarly TKRCET not liable for any claims.
- Disputes, if any arising from the implementation of this Agreement will as far as possible be settled amicably between the parties by mutual discussions amongst duly nominated representatives of both parties, and failing resolution by them the matter will be referred to the Chief Executive Officer of the respective party. In the event that such disputes cannot be mutually settled either party will be free to terminate this agreement by giving Ninety days written notice to the other after the foregoing procedure has been followed and has failed.
- unless previously consented to by both the parties, there shall be no assignment of any interest under this agreement by any party hereto.
- Neither party will give information about the other if asked for under RTI Act. In such situation both the parties (MEI&TKRCET) will consult each other before revealing information under RTI Act and legal advice may be sought before any further action is taken.
- This MOU does not restrict either of the party to enter into any MOU between themselves or with any other institutions.
- This MOU shall be valid for a period of 36 months from the date of execution or until exchange of correspondence as aforesaid whichever is earlier.

The above entered MOU is strictly confidential between MEI and TKRCET.

Signed by:

For MANISRI ENGINEERING INDUSTRIES

For Manisri Engineering Industries,

1. For and on behalf of Manisri Engineering Industries

Managing Director

A. Kavitha  
Proprietor.

2. For and on behalf of TKR College of Engineering & Technology

Principal

Witness1: N. Venkatesh

PRINCIPAL

Witness2: A. S. S.

TKR College of Engineering & Technology  
Medbowli, Meerpeta, Hyderabad







**BRILLIANT GRAMMAR SCHOOL EDUCATIONAL SOCIETY'S GROUP OF INSTITUTIONS  
(FACULTY OF ENGINEERING & FACULTY OF PHARMACY)**

(Sponsored by Brilliant Grammar School Educational Society)

(Approved by A.I.C.T.E., & P.C.I., New Delhi, Affiliated to JNTUH, Hyderabad)

Abdullapur (V), Abdullapurmet (M), R.R.Dist., Hyderabad - 501 505. Ph: 08415-201007

Website : www.bgiic.ac.in, E-mail: principal@bgiic.ac.in Cell: 8498082589

Ref: BRIG/1/2021

Date: 09.12.2021

**COLLABORATION AGREEMENT BETWEEN**

M/s. T K R College of Engineering and Technology (AUTONOMUS), Meerpet, Saroornagr (Mandal), Ranga Reddy (Dist) -50097, Telangana.

And

M/s. Brilliant Grammar School Educational Society's Group of Institutions – Integrated Campus, Abdullapur (Village), Abdullapurmet (Mandal), R.R.Dist-501505, Telangana.

This agreement is made on 09.12.2021

1. M/s T K R College of Engineering and Technology(AUTONOMUS), Meerpet, Saroornagr (Mandal), Ranga Reddy (Dist) -50097, Telangana. was sponsored by TKR Educational Society, Hyderabad Dist. is an affiliated institute under JNTUH and established in the Year 2002, College Code-TKRC.

And

2. M/s Brilliant Grammar School Educational Society's Group of Institutions – Integrated Campus, Abdullapur (Village), Abdullapurmet (Mandal), R.R.Dist- 501505, Telangana. is an affiliated institute under JNTUH and established in the Year 2009. College Code-7Q-BRIG. under Brilliant Grammar School Educational Society, Hyderabad.

**Aim of Memorandum of Understanding**

**1. The MOU aims to:**

- A. Interact and exchange the technical capability of both organizations to the mutual benefit of each other.
- B. Sharing some high-end TECHNOLOGY of Brilliant Grammar School Educational Society's Group of Institutions – Integrated Campus to the R&D Engineers of the T K R College of Engineering and Technology (AUTONOMUS).
- C. Coordinate with the R&D Faculty of Brilliant Grammar School Educational Society's Group of Institutions – Integrated Campus and the faculty of T K R College of Engineering and Technology (AUTONOMUS), to bring out a good instruction manual, which shall be used by both of them, on identified projects/product development.

**2. Common Interest and Agreement.**

After a discussion about the strengths and objects of T K R College of Engineering and Technology(AUTONOMUS) and Brilliant Grammar School Educational Society's Group of Institutions – Integrated Campus both have agreed to share the expertise available for mutual benefits in the fields of education, training, scientific and industrial research. Subsequently the discussions were held among the faculty of the CIVIL, EEE, ME, ECE, CSE, CSE (Data Science), and CSE (Networks) departments of BRIG and faculty of certain thematic area/programs has been identified for mutual collaboration as listed below:

- A. Faculty Exchange
- B. Seminar
- C. Workshop
- D. Collaboration of Research & Development Activities

**3. Memorandum of Understanding for the period.**

The duration of this MOU shall be **Five Years** from the signing of the MOU. The MOU shall stand cancelled if so desired otherwise by either party and the contract agreement will be renewed with appropriate clauses. The termination of the contract if it is within the contract period shall be discussed and at least two months prior notice should be issued to the other party for the preparations to handle the pending issues.

IN WITNESS WHERE OF THE UNDER SIGNED, duly authorized there to, have signed this Memorandum of Understanding on Date: 09.12.2021

  
AUTHORIZED SIGNATORY  
M/S T K R College of Engineering and  
Technology (AUTONOMOUS)

**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
AUTHORIZED SIGNATORY  
M/S Brilliant Grammar School Educational Society's  
Group of Institutions -Integrated Campus.

**DIRECTOR-IC**  
Brilliant Grammar School Educational  
Society's Group of Institutions (7Q)  
Abdullapur (V), Abdullapurmet (M),  
R.R. Dist-501505.





# KASIREDDY NARAYANREDDY COLLEGE OF ENGINEERING & RESEARCH

(Sponsored by Brilliant Grammar School Educational Society)

(Approved by A.I.C.T.E., Affiliated to JNTUH)

Abdullapur (V), Abdullapurmet (M), R.R.Dist., Hyderabad - 501 505. Ph : 9704200019

Ref: ~~BHRC~~<sup>KNRR</sup>/1/2021

Date: 09.12.2021

## COLLABORATION AGREEMENT BETWEEN

M/s. T K R College of Engineering and Technology (AUTONOMUS), Meerpet, Saroornagr (Mandal), Ranga Reddy (Dist) -50097, Telangana.

And

M/s. Kasireddy Narayanreddy College of Engineering & Research, Abdullapur (Village), Abdullapurmet (Mandal), R.R.Dist-501505, Telangana.

This agreement is made on 09.12.2021

1. M/s T K R College of Engineering and Technology(AUTONOMUS), Meerpet, Saroornagr (Mandal), Ranga Reddy (Dist) -50097, Telangana, was sponsored by TKR Educational Society, Hyderabad Dist, is an affiliated institute under JNTUH and established in the Year 2002, College Code-TKRC.

And

2. M/s Kasireddy Narayanreddy College of Engineering & Research, Abdullapur (Village), Abdullapurmet (Mandal), R.R.Dist- 501505, Telangana, is an affiliated institute under JNTUH and established in the Year 2008, College Code-5D-KNRR, under Brilliant Grammar School Educational Society, Hyderabad.

### Aim of Memorandum of Understanding

1. The MOU aims to:

- A. Interact and exchange the technical capability of both organizations to the mutual benefit of each other.
- B. Sharing some high-end TECHNOLOGY of Kasireddy Narayanreddy College of Engineering & Research to the R&D Engineers of the T K R College of Engineering and Technology (AUTONOMUS).
- C. Coordinate with the R&D Faculty of Kasireddy Narayanreddy College of Engineering & Research and the faculty of T K R College of Engineering and Technology (AUTONOMUS), to bring out a good instruction manual, which shall be used by both of them, on identified projects/product development.

2. Common Interest and Agreement.

After a discussion about the strengths and objects of T K R College of Engineering and Technology(AUTONOMUS) and Kasireddy Narayanreddy College of Engineering & Research both have agreed to share the expertise available for mutual benefits in the fields of education, training, scientific and industrial research. Subsequently the discussions were held among the faculty of the CIVIL, EEE, ME, ECE, CSE, CSE(Data Science), CSE(AI&ML) and MBA departments of KNRR and faculty of certain thematic area/programs has been identified for mutual collaboration as listed below:

- A. Faculty Exchange
- B. Seminar
- C. Workshop
- D. Collaboration of Research & Development Activities

3. **Memorandum of Understanding for the period.**

The duration of this MOU shall be **Five Years** from the signing of the MOU. The MOU shall stand cancelled if so desired otherwise by either party and the contract agreement will be renewed with appropriate clauses. The termination of the contract if it is within the contract period shall be discussed and at least two months prior notice should be issued to the other party for the preparations to handle the pending issues.

IN WITNESS WHERE OF THE UNDER SIGNED, duly authorized there to, have signed this Memorandum of Understanding on Date: **09.12.2021**

  
AUTHORIZED SIGNATORY  
M/S T K R College of Engineering and  
Technology (AUTONOMOUS)  
**Principal**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

  
AUTHORIZED SIGNATORY  
M/S Kasireddy Narayanreddy College of  
Engineering & Research  
**PRINCIPAL**  
KASIREDDY NARAYAN REDDY COLLEGE  
OF ENGINEERING AND RESEARCH  
Abdullapur (V), Hayathnagar (M),  
R.R. District-501 505.





# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

**AN AUTONOMOUS INSTITUTION**

Accredited by NBA and NAAC with 'A' Grade

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated to JNTUH)

Medbowli, Meerpet, Balapur, Hyderabad, Telangana - 500 097

Phone : 9100377790, e-mail : info@tkrcet.ac.in Website : www.tkracet.ac.in



College Code : K9

## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is entered on 26.11.2021 at Hyderabad

between

**Sri Gayatri Energy Services** having its registered premises at Flat No.401, SS Enclave, 2-1-255, SWTNO.14, Nallakunta, Hyderabad, Telangana 500044, India here after referred to as **Sri Gayatri Energy Services** .

The word party refers to as either **Sri Gayatri Energy Services** or TKR College of Engineering and Technology (TKRCET) or both.

and

**Dept. of Electrical and Electronics Engineering**, TKR College of Engineering and Technology, situated in Meerpet, Saroornagar Mandal, Hyderabad-500097, affiliated to JNTUH Hyderabad, approved by AICTE hereafter referred to as TKRCET.

**NOW IT IS HEREBY MUTUALLY AGREED BY AND BETWEEN THE PARTIES HERE TO AS FOLLOWS:**

### SCOPE OF MOU

TKRCET and **Sri Gayatri Energy Services**, express a strong desire to cooperate and agree to work in mutually beneficial areas to enhance the quality of education of the Engineering College students and contribute to conduct academic projects.

### AGREEMENT

**Sri Gayatri Energy Services** will offer the following to TKRCET, if required:

1. **Consultancy works related to faculty competency**
  - a. Facilitate Industry interaction for the students
  - b. Facilitate project works for the Departments and the students from the industry
  - c. Industrial visits to students
  - d. Industry Institute Training Programs

TKRCET would provide at its cost the venue for the training programs, Refreshments/Travel & Food arrangements for the trainers and industry experts and accommodation for outstation trainers and industry experts and Accommodation for outstation trainers and industry experts.

## 2. Vocational Training Programs:

TKRCET also provide its facilities, Labs and teaching staff to train outside candidates on jointly agreed vocational training programs. This is being initiated as part of TKRCET'S society outreach program to support the needy and make them industry ready.

The vocational trainings cover technical aspects, soft-skill and would include internships and projects in the industry and placement assistance.

Sri Gayatri Energy Services would facilitate the industry interaction aspect and placement assistance.

TKRCET would provide the infrastructure and teaching staff for these vocational trainings.

Fields of training, infrastructure requirements and Fees would be mutually discussed.

## TERMS AND CONDITIONS

- Failure of either party to enforce any of its rights under this agreement at any time shall not constitute violation of right.
- This MoU shall be valid for a period of five years from the date of signing the agreement.
- The submission of assigned works should be completed as soon as possible with best outcomes.

The above entered MOU is strictly confidential between Sri Gayatri Energy Services and TKRCET.

Signed by:

For and on behalf of Sri Gayatri Energy

Services (D.S.R. Murthy)  
**SRI GAYATRI ENERGY SERVICES**  
Flat No: 401, SS Enclave, 2-1-255,  
St. No: 14, Nallakunta,  
Hyderabad-500044. (M): 9848050598

For and on behalf of T KR College of  
Engineering & Technology

Dr. D.V. Ravi Shankar  
Principal, TKRCET.

Head of Department

Head of the Department  
Department of Electrical and Electronics Engineering, TKRCET  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

Principal  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.

Witness 1:

Witness 2:





# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

**AN AUTONOMOUS INSTITUTION**

Accredited by NBA and NAAC with 'A' Grade

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated to JNTUH)

Medbowli, Meerpet, Balapur, Hyderabad, Telangana - 500 097

Phone : 9100377790, e-mail : info@tkrcet.ac.in Website : www.tkracet.ac.in



College Code : K9

## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is entered on 18.07.2020 at Hyderabad

between

**Olive Drones and Agriculture Technologies Pvt. Ltd**, having its registered premises Plot No 273, TRR Township, Meerpet, Rangareddy, Hyderabad, Telangana 500097, India here after referred to as **Olive Drones and Agriculture Technologies Pvt. Ltd.**,

The word party refers to as either **Olive Drones and Agriculture Technologies Pvt. Ltd**, or TKR College of Engineering and Technology (TKRCET) or both.

and

**Dept. of Electrical and Electronics Engineering**, TKR College of Engineering and Technology, situated in Meerpet, Saroornagar Mandal, Hyderabad-500097, affiliated to JNTUH Hyderabad, approved by AICTE hereafter referred to as TKRCET.

**NOW IT IS HEREBY MUTUALLY AGREED BY AND BETWEEN THE PARTIES HERE TO AS FOLLOWS:**

### SCOPE OF MOU

TKRCET and **Olive Drones and Agriculture Technologies Pvt. Ltd**, express a strong desire to cooperate and agree to work in mutually beneficial areas to enhance the quality of education of the Engineering College students and contribute to conduct academic projects.

### AGREEMENT

**Olive Drones and Agriculture Technologies Pvt. Ltd**, will offer the following to TKRCET, if required:

- To offer academic projects to students







# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

AN AUTONOMOUS INSTITUTION

Accredited by NBA and NAAC with 'A' Grade

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated to JNTUH)

Medbowli, Meerpet, Balapur, Hyderabad, Telangana - 500 097

Phone : 9100377790, e-mail : info@tkrcet.ac.in Website : www.tkrct.ac.in



College Code : K

## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is entered on 16.12.2021 at Hyderabad  
between

**Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS)**, having its registered premises at  
24C, Hardware Park, Kancha Imarat, Survey No: 1/1, Maheshwaram Mandal Shamshabad,  
Dist, Hyderabad, Telangana 500005, India here after referred to as **Kalyani Rafael  
Advanced Systems Pvt. Ltd. (KRAS)**.

The word party refers to as either **Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS)**,  
or TKR College of Engineering and Technology (TKRCET) or both.

and

TKR College of Engineering and Technology, situated in Meerpet, Saroornagar Mandal,  
Hyderabad-500097, affiliated to JNTUH Hyderabad, approved by AICTE and recognised by  
the Government of Andhra Pradesh, hereafter referred to as TKRCET.

**NOW IT IS HEREBY MUTUALLY AGREED BY AND BETWEEN THE PARTIES  
HERE TO AS FOLLOWS:**

### SCOPE OF MOU

TKRCET and **Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS)**, express a  
strong desire to cooperate and agree to work in mutually beneficial areas to enhance the  
quality of education of the Engineering College students and contribute to conduct academic  
projects.

### AGREEMENT

**Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS)**, will offer the following to TKRCET,  
if required:

- Research Development and Consultancy Department of TKRCET will help in design expertise and the theoretical analysis as per the Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS) requirements.
- To offer the Internships to students.

2021 (Five years)



# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

AN AUTONOMOUS INSTITUTION

Accredited by NBA and NAAC with 'A' Grade

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated to JNTUH)

Medbowli, Meerpet, Balapur, Hyderabad, Telangana - 500 097

Phone : 9100377790, e-mail : info@tkrcet.ac.in Website : www.tkrct.ac.in



College Code : K9

- Consultancy to improve the quality and productivity and process.
- To share ideas and implement innovative ideas in design and development of missiles and control algorithms.
- Software and Hardware implementation of research ideas by the industry and academic experts.

### TERMS AND CONDITIONS

- Failure of either party to enforce any of its rights under this agreement at any time shall not constitute violation of right.
- This MoU shall be valid for a period of five years from the date of signing the agreement.
- The submission of assigned works should be completed as soon as possible with best outcomes.

The above entered MOU is strictly confidential between **Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS).** and **TKRCET.**

Signed by:

For and on behalf of Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS).



For and on behalf of TKR College of Engineering & Technology

Dr. D.V. Ravi Shankar

Principal, TKRCET.

TKR College of Engineering & Technology (AUTONOMOUS) Medbowli, Meerpet, Hyderabad-97.

Head of Department

16/12/21

Department of Electrical & Electronics Engineering

TKR College of Engineering & Technology

(AUTONOMOUS)

Medbowli, Meerpet, Hyderabad-97.

Witness 1: K. Yousuf

16/12/21

Witness 2:

16/12/21



**MEMORANDUM OF UNDERSTANDING**  
**TKR College of Engineering and Technology(AUTONOMOUS), Meerpet**  
**& Matchwell Technology Solutions**

**WHOMSOEVER CONCERN**

This Memorandum of Understanding/Agreement (hereinafter referred to as MoU for convenience) is entered into on of ...17<sup>th</sup> July 2018...

Between

Matchwell Technology Solutions having registered office at 7-148/3, Road No.1, Nagendranagar Colony, Habsiguda, Hyderabad - 500007 and herein after unless the context otherwise requires be referred to as (Matchwell Technology Solutions).

And

Department of ECE, TKR College of Engineering and Technology(AUTONOMOUS), Meerpet, SaroorNagar Mandal, R.R. Dist., Hyderabad-500097, Affiliated to JNTUH, approved by AICTE, Accredited by NBA, Accredited by NAAC with 'A' grade, here after referred to as TKRCET.

**1. Introductory: Partnership Objective**

- 1.1. Matchwell Technology Solutions., a group company of Matchwell, incorporated in the Year 2000, by Engineering Entrepreneurs as a Technology & Engineering Enterprise. The Focus of our company is on Design, Development and Execution of Products & Projects for Industry and Institutions including Training. In nutshell, we provide End to End complete solutions to Clients. The Solutions offered include Automation, Robotics, Electronics, Electrical, Instrumentation and Fire Protection Systems. MTS has strong base in emerging technologies to interface industry and Institution. Our strength is in improving Talent of our own Professional team, working professionals in other Industries and fresh engineers. MTS continues to upgrade Industrial Technologies and Explore New Ideas to Encourage Students to catch up with Emerging Technologies.

## **Projects for Industry and Institutions**

Embedded Systems, VLSI, MATLAB  
Power Electronics, Power Systems  
Design & Development of Products

- 1.2 TKR College of Engineering and Technology(AUTONOMOUS), Meerpet is one of the Leading Colleges in Hyderabad, India and offers advanced teaching & research programs in the field of Engineering & Technology.
- 1.3 The Parties wish to cooperate with each other for mutual benefit.

## **2. Benefits**

- 2.1. The Parties contemplate that they will benefit from this alliance as follows
- 2.2. Benefits to TKR College of Engineering and Technology (AUTONOMOUS), Meerpet.
  - 2.2.1. Opportunity to engage with the Industry on a regular basis to understand the needs of the Industry and accordingly update the syllabus.
  - 2.2.2. Opportunity to upgrade the infrastructure in Embedded Products-related topics.
  - 2.2.3. Opportunity to collaborate with the industry for research programs, projects and student internships in the above fields.
  - 2.2.4. Opportunity to procure various industry standard hardware and software tools pertaining to embedded Products from a single reputed organization on a need basis and save time consumed in commercial negotiations, leading to greater availability of time for teaching or student development programs.
  - 2.2.5. Faculty development programs for teaching staff, advanced training to students.
  - 2.2.6. Strengthening of the brand equity of the institution.
  - 2.2.7. Improved marketability of students.

## **3. Benefits to Matchwell Technology Solutions**

- 3.1. Sets a framework for the procurement of the industry standard hardware and software tools marketed by Matchwell Technology Solutions by the institution.
- 3.2. Makes available a pool of trained engineers for hiring by Matchwell Technology Solutions or Matchwell Technology Solutions customers who use similar software and hardware.

## **4. Activities**

- 4.1. In order to implement the objectives of this MOU, the Parties contemplate the following activities to be undertaken by them.



## Projects for Industry and Institutions

Embedded Systems, VLSI, MATLAB  
Power Electronics, Power Systems  
Design & Development of Products

- 4.2. Matchwell Technology Solutions will set up Centre of Excellence or Nodal Centre for Labs such as Embedded Products with mutual agreement and this Lab would be named-for Matchwell Technology Solutions Center of Excellence. Matchwell Technology Solutions will help TKR College of Engineering and Technology to impart certified training programs for students in weekends, summer holidays, evening classes etc. The students will benefit from this as they will have a course completion certificate, project completion certificate and this will help them in getting a job in the industry.
- 4.3. Matchwell Technology Solutions will impart faculty development programs on Embedded Products other topics of interest to faculties/staffs of TKR College of Engineering and Technology, Meerpet at regular intervals on request of TKR College of Engineering and Technology, Meerpet. This will be at discounted rates.
- 4.4. Matchwell Technology Solutions will offer advanced training programs to students of TKR College of Engineering and Technology, Meerpet on emerging technologies and design flows/methodologies to get them acquainted with the skills required by the industry. Such training programs shall be provided by Matchwell Technology Solutions at reduced rates compared to its standard prices.
- 4.5. Matchwell Technology Solutions will offer valuable Industry Perspective inputs to TKR College of Engineering and Technology, Meerpet in the area of curriculum upgrade and enhancement
- 4.6. Matchwell Technology Solutions may consider offering internships to TKR College of Engineering and Technology, Meerpet students within Matchwell Technology Solutions and may provide assistance in getting internships to students with some of its large customers.
- 4.7. The Parties shall conduct joint Technical Seminars, Workshops and Conferences for increasing the awareness of VLSI and embedded technology in colleges affiliated to TKR College of Engineering and Technology, Meerpet on regular basis.
- 4.8. Matchwell Technology Solutions shall provide training opportunities to TKR College of Engineering and Technology, Meerpet teaching staff at Hyderabad, training division of Matchwell Technology Solutions at discounted rates.
- 4.9. TKR College of Engineering and Technology, Meerpet Faculties trained by Matchwell Technology Solutions University Program can independently conduct training programs in "Matchwell Technology Solutions Center of Excellence, Completion Certificate for all trainings will be issued jointly by TKR College of Engineering and Technology, Meerpet and Matchwell Technology Solutions. Certificate will have LOGOS of both the parties.
- 4.10. Wherever necessary basic boards will be procured from Matchwell Technology Solutions by TKR College of Engineering and Technology, Meerpet concerned Trainee on recommendation of TKR College of Engineering and Technology, Meerpet during the training imparted by TKR College of Engineering and Technology, Meerpet to the students.



- 4.11. A co-ordination committee consisting of two faculty members of TKR College of Engineering and Technology, Meerpet and two officers nominated by Matchwell Technology Solutions shall be constituted to implement and give effect to the objectives of this MOU.

## 5. Process

Every time an activity is initiated under this MOU which requires any rendering of services, or supply or products, or both, from one Party to another, the Parties shall, depending on the nature of the transaction, the consideration reserved, liabilities assumed and such other factors, execute a binding purchase order (PO), work order (WO), license agreement or other definitive contract.

## 6. General

- 6.1. During their interaction under this MOU, the Parties may not disclose information of non-public nature which is valuable to each Party's business ("Confidential Information"). Use of Confidential Information shall be regulated by a non-disclosure agreement to be executed by the Parties. In the absence of such an NDA, the Party who is the recipient of Confidential Information shall keep confidential and not disclose to third parties such Confidential Information. Confidential Information shall be returned or destroyed upon written request by the party disclosing Confidential Information. All Confidential Information shall remain the exclusive property of the disclosing party or its licensors.
- 6.2. All rights, licenses and permissions to use any products supplied by Matchwell Technology Solutions shall be regulated by the terms of such supply, including any applicable product license agreements.
- 6.3. Notwithstanding anything to the contrary, Matchwell Technology Solutions liability shall be limited to direct damages not exceeding the price of any products supplied or services rendered to TKR College of Engineering and Technology, Meerpet and shall not extend to any indirect damages of any nature whatsoever, including but not limited to, special, incidental, consequential, or punitive damages or loss of profits.
- 6.4. This MOU may be terminated by either party without assigning reasons by prior written notice of 120days.
- 6.5. Each Party is permitted to use the name, logo and other trademarks of the other Party on its website, marketing collateral and other publications. Depiction of such trademarks shall be in accordance with trademark usage guidelines.
- 6.6. Each Party shall be an independent contractor to the other and shall not be an agent, joint venture, or partner of the other.






## Projects for Industry and Institutions

Embedded Systems, VLSI, MATLAB  
Power Electronics, Power Systems  
Design & Development of Products

**Matchwell  
Technology  
Solutions**  
Training-Design-Development

- 6.7. Disputes under this MOU shall be resolved by discussion between such senior management functionaries as the Parties may nominate for that purpose. If they fail to resolve a dispute amicably within 10 days of its commencement, the Parties shall refer the dispute to binding arbitration to a sole arbitrator at a place mutually agreed upon by both parties.
- 6.8. The MoU will be valid for a period of 5(Five) years from the date of signing the MoU and can be renewed with mutual consent.

|           |   |   |   |
|-----------|---|---|---|
|           | Matchwell Technology solutions, Hyderabad.  | Department of ECE, TKRCET.  | TKR College of Engineering and Technology, Meerpeta.                                |
| Signature |  |  |  |
| Name      | N. Srinivasa Rao  | Dr. D. Nageshwar Rao.   | Dr. D. V. Ravishankar.  |
| Title     | Sr. Manager   | HoD, ECE  | Principal   |
| Date      | 17/07/2018  | 17/07/2018  | 17/07/2018  |



PRINCIPAL  
TKR College of Engineering & Technology  
Medbowli, Meerpeta, Hyderabad





# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

**AN AUTONOMOUS INSTITUTION**

Accredited by NBA and NAAC with 'A' Grade

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated to JNTUH)

Medbowli, Meerpeta, Balapur, Hyderabad, Telangana - 500 097

Phone : 9100377790, e-mail : info@tkrcet.ac.in Website : www.tkrct.ac.in



College Code : K9

## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is entered on 21.12.2021 at Hyderabad

**Between**

**The Dept. of Electronics and Communication Engineering, TKR College of Engineering and Technology**, situated in Meerpeta, Saroornagar Mandal, Hyderabad-500097, affiliated to JNTUH Hyderabad, approved by AICTE here after referred to as TKRCET.

**And**

**Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS)**. having its registered premises at 24C, Hardware Park, Kancha Imarat, Survey No: 1/1, Maheshwaram Mandal Shamshabad, Dist, Hyderabad, Telangana 500005, India here after referred to as **Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS)**.

**NOW IT IS HEREBY MUTUALLY AGREED BY AND BETWEEN THE PARTIES HERE TO AS FOLLOWS:**

### SCOPE OF MOU

TKRCET and **Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS)**, express a strong desire to cooperate and agree to work in mutually beneficial areas to enhance the quality of education of the Engineering College students and contribute to conduct academic projects.

### AGREEMENT

**Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS)**, Will offer the following to TKRCET, if required:

- Research Development and Consultancy Department of TKRCET will help in design expertise and the theoretical analysis as per the Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS) requirements.
- To offer the Internships to students.





# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

**AN AUTONOMOUS INSTITUTION**

Accredited by NBA and NAAC with 'A' Grade

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated to JNTUH)

Medbowli, Meerpet, Balapur, Hyderabad, Telangana - 500 097

Phone : 9100377790, e-mail : info@tkrcet.ac.in Website : www.tkrct.ac.in



**College Code : K9**

- Consultancy to improve the quality and productivity and process.
- To share ideas and implement innovative ideas in design and development of missiles and control algorithms.
- Software and Hardware implementation of research ideas by the industry and academic experts.

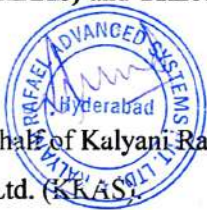
## **TERMS AND CONDITIONS**

- Failure of either party to enforce any of its rights under this agreement at any time shall not constitute violation of right.
- This MoU shall be valid for a period of two years from the date of signing the agreement.
- The submission of assigned works should be completed as soon as possible with best outcomes.

The above entered MOU is strictly confidential between **Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS)** and **TKRCET**.

Signed by:

For and on behalf of **Kalyani Rafael Advanced Systems Pvt. Ltd. (KRAS)**



For and on behalf of **TKR College of Engineering & Technology**



Head of Department

Department of Electronics and Communication Engineering, TKRCET

Head of the Department  
Electronics & Communication Engineering  
TKR College of Engineering & Technology

Witness 1: (AUTONOMOUS) **K. Mohan** 21/12/21  
Medbowli, Meerpet, Hyderabad-97.

Witness 2:

  
21/12/21

Dr. D.V. Ravi Shankar

Principal, TKRCET.

Principal

TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad-97.