



# ADVAITA GLOBAL- IT LABS Pvt. Ltd

GSTIN: 36AALCA5529L1Z9

Date: 10 April 2023

To

**Kasireddy Narayan Reddy College of engineering and research**

Abdhullapur(v, Abdhullapurmet (M, Hyderabad, Telangana 501505

**Advaita Global IT Labs Pvt Ltd**

**Subject:** Proposal for Consulting Partnership for “Data-Driven Decision-Making: How Entrepreneurs Analyze Imperfect Information to Evaluate Business Opportunities”

Dear

**Dr P.Satish Reddy & S.Varalakshmi,**

We propose a consulting collaboration to support **Advaita Global IT Labs Pvt Ltd** in developing and implementing innovative AIML-driven solutions. Our expertise in industrial, AI integration, Web Development, Android Development and digital transformation will empower your organization to optimize operations and enhance innovation.

## Scope of Work:

### 1. AI-Driven Insights:

- Utilizing machine learning to analyze data.
- Offering predictive analytics to enhance machinery efficiency.

### 2. Research Collaboration:

- Supporting R&D initiatives for innovation in industrial automation.
- Co-developing prototypes to address real-time challenges.

Looking forward to contributing to your innovative journey.

Thanks & Regards

Swetha Sirpu

Project Manager

**Advaita Global IT Labs Pvt Ltd**







**ADVAITA GLOBAL- IT LABS Pvt. Ltd**

GSTIN: 36AALCA5529L1Z9

To

Kasireddy Narayan Reddy College of engineering and research  
Abdhullapur(v), Abdhullapurmet (M), Hyderabad, Telangana 501505

**SANCTION LETTER**

**Advaita Global IT Labs Pvt Ltd**

**Subject: Research Project Sanction on "Data-Driven Decision-Making: How Entrepreneurs Analyze Imperfect Information to Evaluate Business Opportunities "**

**Ref No: AGL/RES/2023- 23**

**Date: 26 May, 2023**

Dear Sir,

We are pleased to confirm the sanction of the project titled "**Data-Driven Decision-Making: How Entrepreneurs Analyze Imperfect Information to Evaluate Business Opportunities**" under the Research and Development Program of Advaita Global IT Labs Pvt Ltd.

**Project Details:**

- **Principal Investigator (PI):** Dr P.Satish Reddy
- **Co-Principal Investigator (Co-PI):** S.Varalakshmi
- **Duration:** 24 months
- **Budget:** ₹2,00,000
- **Department:** CSE

Please ensure that quarterly progress reports are submitted in compliance with company guidelines.

Thanks & Regards

Swetha Sirpu

Project Manager

**Advaita Global IT Labs Pvt Ltd**







ProXimus Exim Pvt Ltd

GSTIN: 36AALCP1443J2Z8

Date: 5 -04-2023

**To: Kasireddy narayanareddy college of engineering and research**  
Abdhullapur(v, Abdhullapurmet (M, Hyderabad, Telangana 501505

**Subject: Air Pollution Detection in Vehicles Using GSM Technology and Integrated Sensors: A Real-Time Monitoring Approach "**

**Dear Dr Raj Kumar Agarwal & M.Nikhil Sitharam**

Proximus Exim Private Limited is delighted to propose a consultancy partnership with Samskruti College of Engineering & Technology to enhance academic, research, and industry collaboration. Our expertise in innovation, skill development, and industry-academia engagement aims to empower institutions to achieve academic and professional excellence.

### Objectives

- Foster research and innovation culture.
- Enhance employability through skill-building programs.
- Support faculty development in advanced technologies.
- Establish or expand incubation and entrepreneurship centers.

### Timeline and Financials

- Project Duration: 24 months with quarterly milestones.
- A detailed financial proposal will be shared upon finalizing the scope.

### Benefits of Collaboration

- Increased research output.
- Enhanced student placements and employability.
- Stronger academia-industry connections.
- Recognition as an innovation-driven institution.

We look forward to partnering with Samskruti College of Engineering & Technology to drive innovation and excellence.

Thank you!

Best Regards

Sreeja

Manager

Proximus Exim Private Limited



**6-39/9, Dinakar Nagar, West Venkatapuram, Secunderabad, Telangana 500015.**  
**Email: [proximus.exim@gmail.com](mailto:proximus.exim@gmail.com), Cont No: +91 9849359402, Web: [www.proximusexim.in](http://www.proximusexim.in)**





ProXimus Exim Pvt Ltd

GSTIN: 36AALCP1443J2Z8

Date: 21-05-2023

**Sub: SANCTION LETTER**

**To: Kasireddy narayanareddy college of engineering and research  
Abdhullapur(v), Abdhullapurmet (M), Hyderabad, Telangana 501505**

We are delighted to inform you that your proposal " Air Pollution Detection in Vehicles Using GSM Technology and Integrated Sensors: A Real-Time Monitoring Approach"

**And Ambulance Clearance In Metro Cities"** has been approved under Proximus Exim's Innovation Program.

**Key Details:**

- **Principal Investigator (PI):** Dr Raj Kumar Agarwal
- **Co-Principal Investigator (Co-PI):** M.Nikhil Sitharam
- **Duration:** 24 months
- **Budget:** ₹1,50,000
- **Department:** Electronics and Communication Engineering

This initiative aligns with our commitment to sustainability in operations. Your cooperation in adhering to the project milestones will be appreciated.

Thank you!

Best Regards,

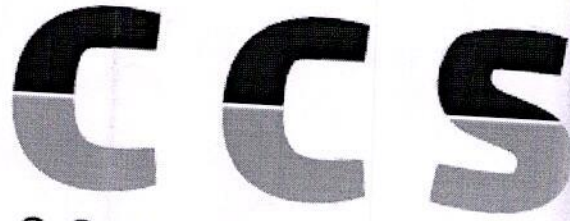
Sreeja K

Manager

Proximus Exim Private Limited



**6-39/9, Dinakar Nagar, West Venkatapuram, Secunderabad, Telangana 500015.**  
**Email: [proximus.exim@gmail.com](mailto:proximus.exim@gmail.com), Cont No: +91 9849359402, Web: [www.proximusexim.in](http://www.proximusexim.in)**



# CONVEX CONSULTING SERVICES

Date: 06/04/2023

To

**Kasireddy narayanareddy college of engineering and research**  
Address: Near By Ramoji Filmcity- Abdullapurmet, Hayathnagar, Hyderabad, Telangana

**Convex Consulting Services**

**Subject: " A Three-Phase, Five-Level Multilevel Inverter with Output Voltage Boost "**

Dear Sir / Madam,

We propose a strategic collaboration with **Convex Consulting Services** to advance your analytics capabilities for market forecasting and decision-making.

**Key Services:**

- 1. Advanced Data Analytics:**
  - o Developing custom models for market predictions.
  - o Real-time data processing for actionable insights.
- 2. Strategic Market Intelligence:**
  - o Identifying emerging trends in financial markets.
  - o Risk management and mitigation strategies.
- 3. Capacity Building:**
  - o Workshops on analytics and adoption for business growth.

We look forward to driving data-driven success for your organization.

Thank  
Regards,  
Shankar  
Business Development Manager  
Convex Consulting Services



B1 BLOCK, SILVER SPRINGS APARTMENTS, SAI NAGAR, CHINTHAL, QUTUBULLAPUR, MEDCHAL.  
MALKAJGIRI DISTRICT – 500055, Email: [Convexconsultingservices@gmail.com](mailto:Convexconsultingservices@gmail.com) Cont: +91 74160 61917.





# CONVEX CONSULTING SERVICES

To

Date: 12/05/2023

**Kasireddy narayanareddy college of engineering and research**  
Address: Near By Ramoji Filmcity- Abdullapurmet, Hayathnagar, Hyderabad, Telangana

## SANCTION LETTER

**Subject: Approval of Research Grant for " A New Basic Unit for Symmetric and Asymmetric Cascaded Multilevel Inverters with Reduced Power Electronic Devices"**


Dear Sir/Madam,

We are happy to announce that your research project titled " **A Three-Phase, Five-Level Multilevel Inverter with Output Voltage Boost**" has been approved for funding under Convex Consulting Services' Advanced Analytics Program.

### **Project Summary:**

- **Principal Investigator (PI):** Dr M.Narendra Kumar
- **Co-Principal Investigator (Co-PI):** K.Bheema
- **Duration:** 24 months
- **Budget:** ₹2,00,000
- **Department:** EEE

We expect regular updates on progress and a final submission of results by the end of the project period.

Thank  
Regards,  
Shanku Basma  
  
Business Development Manager  
Convex Consulting Services

B1 BLOCK, SILVER SPRINGS APARTMENTS, SAI NAGAR, CHINTHAL, QUTUBULLAPUR, MEDCHAL.  
MALKAJGIRI DISTRICT – 500055, Email: [Convexconsultingservices@gmail.com](mailto:Convexconsultingservices@gmail.com) Cont: +91 74160 61917.





## Mountain Vibes

Research Services (OPC) Pvt Ltd.

GSTIN : 36AAPCM9895D1ZP

www.mountainvibes.in, connect@mountainvibes.in Contact : +91 8008545854  
FGX7+R8M, Alwal, Golnaka, Alwal, Secunderabad, Telangana 500010

Date: 12<sup>th</sup> May 2023

Dear. Dr. Gani Sai Prasad & K.Shiva Shankar,

c/o Kasireddy narayanareddy college of engineering and research,

**Subject: Invitation for Research and Development Collaboration in Engineering Sciences**

Mountain Vibes Limited invites your esteemed institution to collaborate on innovative Research and Development (R&D) initiatives in engineering sciences.

Topic: A case study on ground water quality in Medchal-Malkagiri district, Telangana

### Key Areas for Collaboration:

**1. Joint R&D Projects:**

- Developing sustainable and efficient engineering solutions in fields such as renewable energy, advanced manufacturing, and robotics.
- Innovating in areas like materials science, structural engineering, and artificial intelligence applications.

**2. Infrastructure Development:**

- Setting up state-of-the-art R&D laboratories for engineering innovation.
- Creating pilot facilities for prototyping and testing new technologies.

**3. Workshops and Knowledge-Sharing:**

- Organizing technical workshops, hackathons, and seminars to foster knowledge exchange, Facilitating industry-academia interactions for skill development.

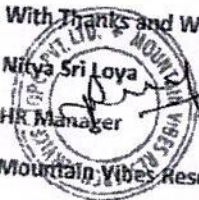
We strongly believe this collaboration will mutually benefit both institutions by promoting research excellence, fostering innovation, and addressing the technical challenges faced by industries and society.

With Thanks and Warm Regards,

Nitya Sri Loya

HR Manager

Mountain Vibes Research Services







## Mountain Vibes

Research Services (OPC) Pvt Ltd.

GSTIN : 36AAPCM9895D1ZP

www.mountainvibes.in, connect@mountainvibes.in Contact : +91 8008545854  
FGX7+R8M, Alwal, Golnaka, Alwal, Secunderabad, Telangana 500010

Date: 15<sup>th</sup> May 2023

### Sanction Letter for R&D Work with Confidentiality Clause

To:

c/o Kasireddy narayanareddy college of engineering and research,

**Subject:** Sanction for "A case study on ground water quality in Medchal-Malkagiri district,"

Dear Sir/Madam,

We are pleased to inform you that your proposal for R&D consulting work has been approved. Below are the details for the agreed collaboration:

- **PI :** Dr N.Ramachandra Rao
- **CO-PI:** K.Shiva Shankar
- **Budget:** 150000/-
- **Timeline:** The project will span from 2Years

We would also like to include a confidentiality clause as part of this project, ensuring that all research findings, methodologies, and related information remain proprietary.

Please sign and return the enclosed agreement to confirm your acceptance of the terms. We look forward to a productive partnership.

With Thanks and Warm Regards,

Nitya Sri Loya

HR Manager

Mountain Vibes Research Services







# ADVAITA GLOBAL- IT LABS Pvt. Ltd

GSTIN: 36AALCA5529L1Z9

Date: 04 April 2022

To

**Kasireddy Narayan Reddy College of engineering and research**

Abdhullapur(v, Abdhullapurmet (M, Hyderabad, Telangana 501505

**Advaita Global IT Labs Pvt Ltd**

**Subject:** Proposal for Consulting Partnership for “Image Classification Of The Flower Species Identification Using Machine Learning”

Dear

**Dr P.Satish Reddy & B.Raghupathi,**

We propose a consulting collaboration to support **Advaita Global IT Labs Pvt Ltd** in developing and implementing innovative AIML-driven solutions. Our expertise in industrial, AI integration, Web Development, Android Development and digital transformation will empower your organization to optimize operations and enhance innovation.

## Scope of Work:

### 1. AI-Driven Insights:

- o Utilizing machine learning to analyze data.
- o Offering predictive analytics to enhance machinery efficiency.

### 2. Research Collaboration:

- o Supporting R&D initiatives for innovation in industrial automation.
- o Co-developing prototypes to address real-time challenges.

Looking forward to contributing to your innovative journey.

Thanks & Regards

Swetha Sirpu

Project Manager

**Advaita Global IT Labs Pvt Ltd**







**ADVAITA GLOBAL- IT LABS Pvt. Ltd**

GSTIN: 36AALCA5529L1Z9

To

**Kasireddy Narayan Reddy College of engineering and research**  
Abdhullapur(v), Abdhullapurmet (M), Hyderabad, Telangana 501505

**SANCTION LETTER**

**Advaita Global IT Labs Pvt Ltd**

**Subject: Research Project Sanction on " Image Classification Of The Flower Species Identification Using Machine Learning"**

**Ref No: AGL/RES/2022-1131**

**Date: 08 April, 2022**

Dear Sir,

We are pleased to confirm the sanction of the project titled " **Image Classification Of The Flower Species Identification Using Machine Learning** " under the Research and Development Program of Advaita Global IT Labs Pvt Ltd.

**Project Details:**

- **Principal Investigator (PI):** Dr P.Satish Reddy
- **Co-Principal Investigator (Co-PI):** B.Raghupathi
- **Duration:** 24 months
- **Budget:** ₹3,00,000
- **Department:** CSE

Please ensure that quarterly progress reports are submitted in compliance with company guidelines.

**Thanks & Regards**

**Swetha Sirpu**

**Project Manager**

**Advaita Global IT Labs Pvt Ltd**







ProXimus Exim Pvt Ltd

GSTIN: 36AALCP1443J2Z8

Date: 11 -04-2022

**Sub: SANCTION LETTER**

**To: Kasireddy narayanareddy college of engineering and research  
Abdhullapur(v), Abdhullapurmet (M), Hyderabad, Telangana 501505**

We are delighted to inform you that your proposal " **Implementing Intelligent Traffic Control System For Congestion Control And Ambulance Clearance In Metro Cities**"

**And Ambulance Clearance In Metro Cities**" has been approved under Proximus Exim's Innovation Program.

**Key Details:**

- **Principal Investigator (PI):** Dr N.Ashok Kumar
- **Co-Principal Investigator (Co-PI):** M.Varasundar
- **Duration:** 24 months
- **Budget:** ₹1,50,000
- **Department:** Electronics and Communication Engineering

This initiative aligns with our commitment to sustainability in operations. Your cooperation in adhering to the project milestones will be appreciated.

Thank you!

Best Regards,

Sreeja B

Manager

Proximus Exim Private Limited



**6-39/9, Dinakar Nagar, West Venkatapuram, Secunderabad, Telangana 500015.**  
**Email: [proximus.exim@gmail.com](mailto:proximus.exim@gmail.com), Cont No: +91 9849359402, Web: [www.proximusexim.in](http://www.proximusexim.in)**





ProXimus Exim Pvt Ltd

GSTIN: 36AALCP1443J2Z8

Date: 14-04-2022

**To: Kasireddy narayanareddy college of engineering and research**  
Abdullapur(v, Abdullapurmet (M, Hyderabad, Telangana 501505

**Subject: Implementing Intelligent Traffic Control System For Congestion Control And Ambulance Clearance In Metro Cities "**

Dear Dr N.Ashok Kumar & M.Varasundar

Proximus Exim Private Limited is delighted to propose a consultancy partnership with Samskruti College of Engineering & Technology to enhance academic, research, and industry collaboration. Our expertise in innovation, skill development, and industry-academia engagement aims to empower institutions to achieve academic and professional excellence.

### Objectives

- Foster research and innovation culture.
- Enhance employability through skill-building programs.
- Support faculty development in advanced technologies.
- Establish or expand incubation and entrepreneurship centers.

### Timeline and Financials

- Project Duration: 24 months with quarterly milestones.
- A detailed financial proposal will be shared upon finalizing the scope.

### Benefits of Collaboration

- Increased research output.
- Enhanced student placements and employability.
- Stronger academia-industry connections.
- Recognition as an innovation-driven institution.

We look forward to partnering with Samskruti College of Engineering & Technology to drive innovation and excellence.

Thank you!

Best Regards,

Sreeja

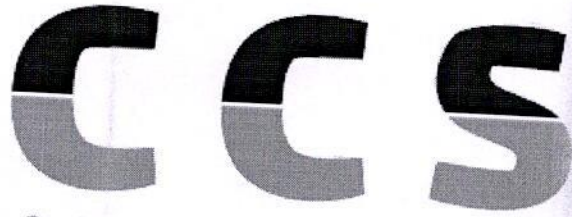
Manager

Proximus Exim Private Limited



**6-39/9, Dinakar Nagar, West Venkatapuram, Secunderabad, Telangana 500015.**  
**Email: [proximus.exim@gmail.com](mailto:proximus.exim@gmail.com), Cont No: +91 9849359402, Web: [www.proximusexim.in](http://www.proximusexim.in)**





# CONVEX CONSULTING SERVICES

Date: 06/04/2022

To

**Kasireddy narayanareddy college of engineering and research**  
Address: Near By Ramoji Filmcity- Abdullapurmet, Hayathnagar, Hyderabad, Telangana

**Convex Consulting Services**

**Subject: " A New Basic Unit for Symmetric and Asymmetric Cascaded Multilevel Inverters with Reduced Power Electronic Devices "**

Dear Sir / Madam,

We propose a strategic collaboration with **Convex Consulting Services** to advance your analytics capabilities for market forecasting and decision-making.

### Key Services:

- 1. Advanced Data Analytics:**
  - o Developing custom models for market predictions.
  - o Real-time data processing for actionable insights.
- 2. Strategic Market Intelligence:**
  - o Identifying emerging trends in financial markets.
  - o Risk management and mitigation strategies.
- 3. Capacity Building:**
  - o Workshops on analytics and adoption for business growth.

We look forward to driving data-driven success for your organization.

Thank  
Regards,  
Shankar Reddy  
Business Development Manager  
Convex Consulting Services



B1 BLOCK, SILVER SPRINGS APARTMENTS, SAI NAGAR, CHINTHAL, QUTUBULLAPUR, MEDCHAL.  
MALKAJGIRI DISTRICT – 500055, Email: [Convexconsultingservices@gmail.com](mailto:Convexconsultingservices@gmail.com) Cont: +91 74160 61917.





# CONVEX CONSULTING SERVICES

To

Date: 8/04/2022

**Kasireddy narayanareddy college of engineering and research**  
Address: Near By Ramoji Filmcity- Abdullapurmet, Hayathnagar, Hyderabad, Telangana

## SANCTION LETTER

**Subject:** Approval of Research Grant for " A New Basic Unit for Symmetric and Asymmetric Cascaded Multilevel Inverters with Reduced Power Electronic Devices"

Dear Sir/Madam,

We are happy to announce that your research project titled " A New Basic Unit for Symmetric and Asymmetric Cascaded Multilevel Inverters with Reduced Power Electronic Devices" has been approved for funding under Convex Consulting Services' Advanced Analytics Program.

### Project Summary:

- **Principal Investigator (PI):** Dr M.Narendra Kumar
- **Co-Principal Investigator (Co-PI):** K.Bheema
- **Duration:** 24 months
- **Budget:** ₹2,00,000
- **Department:** EEE

We expect regular updates on progress and a final submission of results by the end of the project period.

Thank  
Regards,  
Shankar Reddy  
  
Business Development Manager  
Convex Consulting Services

B1 BLOCK, SILVER SPRINGS APARTMENTS, SAI NAGAR, CHINTHAL, QUTUBULLAPUR, MEDCHAL.  
MALKAJGIRI DISTRICT – 500055, Email: [Convexconsultingservices@gmail.com](mailto:Convexconsultingservices@gmail.com) Cont: +91 74160 61917.





## Mountain Vibes

Research Services (OPC) Pvt Ltd.

GSTIN : 36AAPCM9895D1ZP

www.mountainvibes.in, connect@mountainvibes.in Contact : +91 8008545854  
FGX7+R8M, Alwal, Golnaka, Alwal, Secunderabad, Telangana 500010

Date: 24<sup>th</sup> May 2022

Dear. Dr N.Ramachandra Rao & R.Surendra Rao,

c/o **Kasireddy narayanareddy college of engineering and research,**

**Subject: Invitation for Research and Development Collaboration in Engineering Sciences**

Mountain Vibes Limited invites your esteemed institution to collaborate on innovative Research and Development (R&D) initiatives in engineering sciences.

Topic: Assessment of Crop Water Requirements for Major Crops in a Tank Irrigation Command  
Area: A Study on Sustainable Water Management Practices

### Key Areas for Collaboration:

#### 1. Joint R&D Projects:

- Developing sustainable and efficient engineering solutions in fields such as renewable energy, advanced manufacturing, and robotics.
- Innovating in areas like materials science, structural engineering, and artificial intelligence applications.

#### 2. Infrastructure Development:

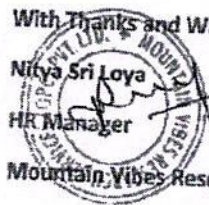
- Setting up state-of-the-art R&D laboratories for engineering innovation.
- Creating pilot facilities for prototyping and testing new technologies.

#### 3. Workshops and Knowledge-Sharing:

- Organizing technical workshops, hackathons, and seminars to foster knowledge exchange, Facilitating industry-academia interactions for skill development.

We strongly believe this collaboration will mutually benefit both institutions by promoting research excellence, fostering innovation, and addressing the technical challenges faced by industries and society.

With Thanks and Warm Regards,



Mountain Vibes Research Services





## Mountain Vibes

Research Services (OPC) Pvt Ltd.

GSTIN : 36AAPCM9895D1ZP

www.mountainvibes.in, connect@mountainvibes.in Contact : +91 8008545854  
FGX7+R8M, Alwal, Golnaka, Alwal, Secunderabad, Telangana 500010

Date: 27<sup>th</sup> May 2022

### Sanction Letter for R&D Work with Confidentiality Clause

To:

c/o Kasireddy narayanareddy college of engineering and research,

**Subject:** Sanction for "Assessment of Crop Water Requirements for Major Crops in a Tank Irrigation Command Area: A Study on Sustainable Water Management Practices"

Dear Sir/Madam,

We are pleased to inform you that your proposal for R&D consulting work has been approved. Below are the details for the agreed collaboration:

- **PI :** Dr N.Ramachandra Rao
- **CO-PI:** R.Surendra Rao
- **Budget:** 150000/-
- **Timeline:** The project will span from 2Years

We would also like to include a confidentiality clause as part of this project, ensuring that all research findings, methodologies, and related information remain proprietary.

Please sign and return the enclosed agreement to confirm your acceptance of the terms. We look forward to a productive partnership.

With Thanks and Warm Regards,

Nitya Sri Loya

HR Manager

Mountain Vibes Research Services