

Rao Technical
SERVICES

Delegate to Elevate:
Your success story begins with the right team.

www.raotechnical.com

Rao Technical SERVICES

INTRODUCTION

Rao Technical Services (RTS), founded by **Rakesh G. Ahirrao** in **2015** is a leading technical manpower supply firm based **in Ahmedabad, Gujarat, India.** Specializing in civil, mechanical, electrical, and instrumentation services for industries such as oil and gas, petrochemicals, fertilizers and powerplants, RTS has successfully executed diverse projects nationwide. With a commitment to employee training and continuous improvement, RTS has expanded its footprint across India and established a significant presence in the UAE, Qatar, Saudi Arabia, Oman, and Nigeria, solidifying its reputation as a reliable and skilled partner in the global technical services sector.



DELEGATE TO ELEVATE:
YOUR SUCCESS STORY BEGINS WITH THE RIGHT TEAM.



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OUR FOUNDATION

Founded in 2015 by **Rakesh G. Ahirrao**, Rao Technical Services (RTS) is rooted in Ahirrao's journey, starting as a Control & Instrumentation Supervisor at MJB Gas Turbine Services in 2009. The pivotal moment came in 2013 when he led the relocation of two GE Frame 6 Model #6000B Gas Turbine Generator Units at the Rafha Powerplant in Saudi Arabia to putting them back into service at New Rafha Powerplant in North East Region, serving as a freelance site in charge. This hands-on experience fueled Ahirrao's vision for RTS, which has since become a dynamic force, offering comprehensive services spanning dismantling, transportation, installation, and re-commissioning in the power generation sector.

FIRST STEP TOWARDS GLORY

In a significant milestone, Rao Technical Services (RTS) achieved its inaugural breakthrough in 2015 by securing the "SYN GAS MODIFICATION" project for the CPP, DTA Unit of Reliance at Jamnagar, Gujarat. Operating under GE's supervision, RTS successfully executed the Instrument and Electrical job at Frame 6B, marking the commencement of a transformative journey. This triumph continued with successive years, including projects in 2016 for Frame 9E at CPP, SEZ Unit, and 2017 for Frame 6B at CPP, DTA unit. RTS played a pivotal role in India's first-ever syn gas modification at Reliance Industries, establishing itself as a key contributor to groundbreaking advancements in the industry.



From the first triumph, we've embraced an onward journey. Fueled by our first triumph, achieved a milestone as a subcontractor for BHEL-GE Gas Turbine Services through Ms. Powertherm, Hyderabad. This dynamic collaboration allowed us to excel in executing a mini instrumentation job, showcasing our commitment to excellence, technical prowess, and innovative dedication in shaping the future of Gas Turbine Services.

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WHAT DRIVES US

At RTS, our core mission is to facilitate your business growth by supplying a dedicated pool of expert and skilled manpower. We operate with a daily commitment to ensuring the seamless integration of proficient professionals into your projects, fostering an environment conducive to your business development.

OUR VISION

Rao Technical Services

where expertise meets innovation and commitment transforms into success.

Our vision is straightforward yet powerful: we bring together expertise and innovation to turn commitment into success. We're not just a service provider; we're here to fuel the growth of your business and the industry at large. Your success is our shared journey, and at RTS, we're dedicated to creating a future where progress is not just expected but embraced as a natural outcome of our collaborative efforts.

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OUR CORE VALUES

At Rao Technical Services, our success is built on a foundation of unwavering core values that guide our every endeavor.

At Rao Technical Services, our success is rooted in simple yet powerful core values that steer our every move. Imagine a compass guiding us: excellence leads the way, ensuring top-notch service. A client-centric approach is our North Star, always putting you first. And employee empowerment forms the solid ground we stand on, ensuring a team that's as committed as you are. These values aren't just words; they're the pillars that make RTS thrive, turning our commitment into your success story.

OUR PILLARS

EXCELLENCE

Excellence is not just a goal but a standard we uphold with unwavering commitment.

CLIENT-CENTRIC APPROACH

Excellence is not just a goal but a standard we uphold with unwavering commitment.

EMPLOYEE EMPOWERMENT

Empowering our employees with training, resources, and a supportive environment.

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OUR SERVICES

At Rao Technical Services, we're known for successfully handling projects of all sizes. Whether it's a small task or a big project, we take extra care in managing and engineering to make sure your investment is protected. We're all about delivering results with less risk. Your projects matter to us, and we're here to show that we're reliable and committed to excellence.



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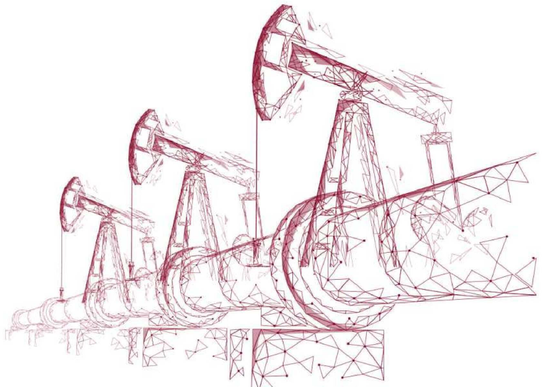


PROJECT EXECUTION

With a robust team of skilled experts in mechanical, civil, and electrical domains, Rao Technical Services excels in project execution services across industries. Our dedicated manpower ensures precision and proficiency, making us the go-to choice for any industry seeking excellence in project delivery.

ANNUAL MAINTENANCE CONTRACT

At RTS, we understand the importance of good maintenance, and that's why our Annual Maintenance Contracts (AMCs) are a game-changer. With vast experience in total plant maintenance across industries, we've got the expertise, processes, and advanced equipment for all types of planned and corrective maintenance. Trust us for seamless asset management, ensuring your operations run smoothly throughout the year, from planned upgrades to unexpected emergencies.



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SHUTDOWN AND TURNAROUND

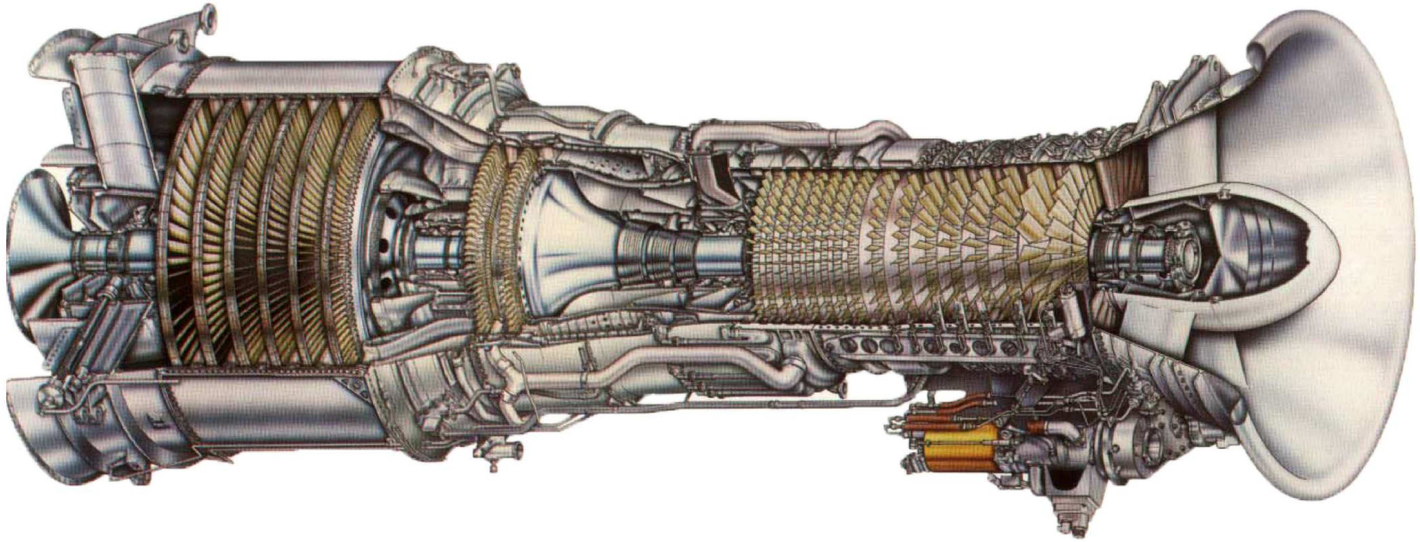
At RTS, we understand that regular maintenance is crucial for machinery efficiency and longevity. Our specialisation lies in providing skilled manpower for shutdown maintenance and plant turnarounds. With our 'blind to blind' approach, we ensure streamlined projects by maintaining direct control over critical elements. Handling tasks of varying complexity, we have the capacity to manage multiple shutdowns concurrently, offering efficient and reliable services for the sustained performance of your machinery and equipment.

OPERATION AND MAINTENANCE SERVICES

At RTS, our Operation and Maintenance Services boast a skilled workforce covering mechanical engineers, welders, electricians, and more. From supervisory roles to specialised technicians, we cater to diverse needs, ensuring your machinery operates smoothly.



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ROTARY AND STATIC EQUIPMENT OVERHAULING

We specialise in overhauling both rotary and static equipment to keep your plant running smoothly. From pumps and compressors to turbines and valves, our skilled team ensures top-notch repairs and maintenance. Trust us for reliable services, including repairs for gearboxes, agitators, blowers, and more. We're your go-to partner for comprehensive overhauls, enhancing the longevity and efficiency of your essential equipment.

GAS AND STEAM TURBINE OVERHAULING

Experience peak turbine performance with our gas and steam turbine overhauling services. We bring expertise and precision to revitalise turbines, ensuring reliability and efficiency. Trust our skilled technicians for thorough overhauls, contributing to the longevity and smooth operation of your power systems. Your turbines are in capable hands, guaranteeing sustained peak performance.

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PLANT DISMANTLING AND RELOCATION

Discover our comprehensive plant dismantling, decommissioning, and relocation services designed for a smooth transition. Our skilled team efficiently dismantles machinery and industrial equipment, managing projects ranging from single lines to entire facilities. With a focus on accuracy and safety, we offer services such as dismantling and removals, decommissioning assistance, rigging, machinery moving, crane services, and scrap metal removal.





FABRICATION

Explore our fabrication services, where precision meets simplicity. Our skilled team, with a strong engineering background, excels in erecting and fabricating diverse structures. We bring expertise to urban and domestic pipeline projects, ensuring adherence to international standards. Engage with us for flawless steel structure fabrication and experience a commitment to successful project execution. From testing and commissioning to piping fabrication and installation, our experienced craftsmen guarantee top-notch quality, making your projects seamless and reliable.

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CIVIL ENGINEERING

Explore the world of civil engineering with Rao Technical Services. We specialise in crafting sturdy structures that stand the test of time. From envisioning plans to bringing them to life, our experts ensure safety and reliability in every project. Whether it's constructing new landmarks or enhancing existing spaces, our civil engineering services are here to transform ideas into enduring realities.

TECHNICAL MANPOWER SUPPLY

Delivering skilled technical manpower globally, our expertise extends to machinery operation, maintenance, and shutdown services. Categories include mechanical engineers, welders, instrumentation technicians, and more. Rely on us for a proficient team ensuring the seamless functioning of your equipment, contributing to the success of your operations.



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Discover our expert technical manpower categories at RAO TECHNICAL SERVICES

- Mechanical Engineer
- Mechanical Supervisor
- Millwright Fitter
- Piping & Structure Fabricator
- Piping & Structure Fitter
- IBR Welder
- 6G Welder
- 3G Welder
- Grinder Man
- Gas Cutter
- Rigger Forman
- Riggers & Helpers
- Instrumentation Supervisor
- Instrumentation Technician
- Instrumentation Fitter
- Electrical Supervisor
- Electrical Technician
- Valve Reconditioning Technicians
- Hydro Testing Supervisor
- Hydro Testing Technician

INDUSTRIES WE CATER TO

RTS aims to be the leading service provider for project execution and specialised manpower supply across diverse industries.

We cater to sectors such as oil & gas, petrochemical, fertilizer, powerplant and more in India and outside of India too. Our commitment lies in continuous improvement, ensuring enhanced operational and technical capabilities to deliver the best value proposition to our clients.

OIL & GAS INDUSTRY

Oil & Gas is a tough industry, dealing with pressures, rules, and price changes. At RTS, we make it easier. We offer the same great service worldwide, maintaining high standards and financial strength. Safety is crucial, so we provide tools to manage risks smartly, from intelligence to tracking. RTS is your reliable partner in the ever-changing oil & gas world, making things simple and secure.

PETROCHEMICAL INDUSTRY

In the petrochemical industry, RTS shines with a skilled team managing project monitoring and construction supervision. Our experts handle petrochemical and refinery staffing solutions, deploying specialised inspection and safety engineers as needed. Count on us for a range of technical manpower, including project managers, construction engineers, safety supervisors, and more. RTS is your reliable partner for expert staffing solutions in the dynamic world of petrochemicals.

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FERTILIZER INDUSTRY

In the fertilizer industry, RTS offers not just qualified, but the perfect fit for your team. Our professionals are tailored to meet your specific needs, ensuring a customized solution for every client. With specialised experience in large compressors and rotary equipments, our team includes construction engineers, inspection and safety engineers, shutdown engineers, and commissioning engineers. Trust RTS for personnel that not only meet but exceed your expectations in the dynamic fertilizer industry.

POWERPLANT INDUSTRY

RTS powers the way forward in the powerplant sector. Our skilled professionals, ranging from project managers to safety supervisors, are dedicated to ensuring the seamless operation and maintenance of your plants. With specialised expertise in instrumentation and maintenance, RTS offers tailored solutions that keep your powerplant running efficiently. Choose RTS for a workforce that understands the dynamics of the powerplant industry, contributing to its success and reliability.

OUR RICH HISTORY

Pioneering Excellence: A Journey of Achievements

RTS pioneers excellence, marking a journey filled with achievements. From day one, we've redefined standards, shaped innovation, and exceeded expectations in the world of technical services.

2015

Foundation stone was laid

A vision turned reality. Rakesh G Ahirrao founded Rao Technical Services, laying the foundation for a remarkable journey in technical solutions.

2015

17: First Syn Gas Modification In India was done at Reliance Industries, where RTS was involved in four GT

RTS played a key role in the first Syn Gas Modification at Reliance Industries, a milestone involving four Gas Turbines. Setting new standards for excellence in the industry.

2019

Started Shutdown and Turnaround activities at Torrent Power

In 2019, we initiated Shutdown and Turnaround operations at Torrent Power, showcasing our commitment to operational excellence and continued growth.

2021

Provided Manpower to O&M solutions during the Covid Period

In 2021, amid the Covid-19 challenges, RTS played a crucial role. We provided essential manpower for O&M solutions, supporting industries during tough times, showcasing resilience and commitment.

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2022

Collaborated with Siemens for Mechanical, Electrical and Instrumentation Work

In 2022, we teamed up with Siemens for Mechanical, Electrical, and Instrumentation work, highlighting our commitment to advanced technology and expertise in every project.

Ventured into Civil Projects with MEIL

In 2022, RTS expanded into Civil Projects with MEIL, showcasing our commitment to growth and diversification. This venture enhances our capabilities and widens our portfolio for greater success.

2022

2023

Got PO worth 94L from Black & Veatch

In 2023, RTS reached new heights, securing a 94L Purchase Order from Black & Veatch. This achievement underscores our industry credibility and commitment to excellence.

Breaking Borders – Our First International PO from Saudi Arabia

In 2024, we proudly secured our first-ever international Purchase Order, marking our entry into the Saudi Arabian market. This milestone highlights our growing global presence and commitment to delivering quality services beyond borders.

2024

2025

Growing Global – 5 International Clients and Counting

In 2025, we secured another international Purchase Order, taking our international client count to five. This marks a continued stride in our global journey, strengthening our presence across borders with trusted partnerships.

REFLECTING ON OUR HISTORY OF MILESTONES, EACH ACHIEVEMENT IS NOT JUST A TRIUMPH BUT A TESTAMENT TO OUR COMMITMENT, RESILIENCE, AND UNWAVERING PURSUIT OF EXCELLENCE. AS WE TURN THESE PAGES, WE LOOK FORWARD TO SCRIPTING MANY MORE CHAPTERS OF SUCCESS TOGETHER.

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OUR VALUED CLIENTS

At the heart of our success lies collaborative partnerships with customers built on honesty, openness, and flexibility. Operating as 'one team,' we align goals, fostering trust and mutual respect. Our customer-focused approach, marked by transparent communication, ensures high satisfaction levels, evidenced by post-job surveys. Investing in cutting-edge equipment and systems, we uphold industry leadership. Our commitment to continuous improvement is evident in record-time project completions, showcasing our ability to maintain cost-effectiveness, safety, and quality standards.

SANKYU

تمرس expertise

ALMUZAIN

SAMH

al samamat
Industrial Services Company LTD.

SIEMENS
SIEMENS LTD

BLACK & VEATCH
100% EMPLOYEE-OWNED

adani
Renewables

meil
MEGHA ENGINEERING & INFRASTRUCTURES LIMITED

torrent POWER
SUGEN MEGA POWER PROJECT

TPC
ONGC TRIPURA POWER COMPANY LIMITED
ओएनजीसी त्रिपुरा पावर कम्पनी लिमिटेड

APRAAVA ENERGY
JHAJJAR POWER LIMITED

QUESS
WINNING TOGETHER

SOGEX oman سوجكس عمان

Rotostat
PASSION FOR PRECISION

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OUR COMMITMENT TO EXCELLENCE AND RELIABILITY IS
THE FOUNDATION OF EVERY PROJECT.

LET'S BUILD A SUCCESSFUL FUTURE TOGETHER.

Connect with us

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