

# Why Choose EESS?

For High Quality Services with a competitive cost

For Fast response in service execution and Reports delivery

For Flexibility with Customer requirements and Time availability

For Continuous Improvement for our provided services quality

For trust in our system depending on Automated reports and customer data security and privacy

For Support ,We are always available for answering your questions and solve your problems with open mind using the latest technology



# **GET IN TOUCH**

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# Measuring Services .. You can count on ...

As a growing Company We Look forward to Achieve the difficult equation through providing a high quality services with a competitive cost

Our team technical knowledge and experience, coupled with our steadfast commitment to quality and the highest standards of customer service, provide our clients with reliable, accurate and thoroughly documented controlled results, and ensuring optimal equipment performance, documented regulatory and quality compliance, in addition to minimizing equipment and facility down time.



Egyptian Engineering and Scientific Services Company provide comprehensive Calibration, Clean room Validation, Temperature Mapping and Qualification services to the pharmaceutical, medical device and Food industries.

We Also Supply Handheld Instruments , Data loggers , Measuring and Calibration Instruments , Calibrators and Environmental Monitoring Systems (temperature, Humidity, Differential Pressure and Particle Counting)

 ${\sf EESS~an~ISO~9001:} 2008~certified~company~in~the~scope~of~Calibration, Validation~and~Thermal~Validation~Services$ 



#### **TECHNICAL SERVICES**

EESS provide reliable accurate and precise services for our customers with the highest level of quality and professionalism. It is our goal to gain and maintain our customer relationships with a focus on outstanding service Quick response to our customer requests followed by timely completion of the work means a more streamlined company operation for customers, We are constantly updating and expanding our capabilities to meet your business requirements.



#### Calibration

EESS provides Calibration Services for Temperature, Pressure, Humidity, Conductivity, PH, Mass, Force, Electrical, Dimentional, Rotation Speed, Time, and more, traceable to the international Institutes of Standards and metrology and meet the ISO 17025



#### Clean Room Validation

Cleanroom Validation Services for Clean Areas and Equipments which executed in accordance with cGMPs and ISO 14644 Regulations. testing includes Particulate Counting, Air Change Rate, Air Pressure Difference, Airflow velocity, DOP Test, Airflow visualization,, and Recovery time tests



#### Thermal Validation

Thermal Validation Services covers Autoclaves, ETO Sterilizers, Ovens, Tunnels, Incubators, Stability Chambers, Cold stores and warehouses according to HTM, WHO, cGMP, and ISO Regulations using validation systems comply with FDA 21CFR part11



#### Qualification IQ.OQ

Qualification Services includes the preparation and executions of IQ, OQ, PQ Protocols for Laboratory Equipments, Utility systems, Sterilizers, and Production Lines, Also for Computer Systems which meets our customers' regulatory and GLP/GMP requirements.

# **OUR COMPLETE PROJECT SOLUTIONS**



# **HVAC System Validation**

For HVAC Systems with regard to Standards and Guidelines We provide a full testing pack from Air Handling Units Qualification with BMS Validation and Measuring Instruments Calibration to Cleanroom Testing and Certification

- Projects delivered with high level of Project Management and Scheduling
- Complete Validation Documentation (IQ, OQ, PQ,...)
- Comprehensive Calibration Certificates with as-found and as -left data
- Cleanroom Test reports can be customized to customer specification

# Sterilization Validation

Developing, executing and summarizing PQs for moist heat and dry heat component sterilization as well as EO Gas Sterilization, We have many array of validation equipment allowing us to provide our customers with a large variety of options when choosing how many data-points and parameters they want to include in their validation study

- CFR21 Part 11 compliant software easy , detailed and Profissional Report
- Distribution and Penetration Studies with Hot and Cold Points Detectinglation
- Sterilization Period Calculation (Min, Max, Time,...) with Lethality Calculations
- Highly Explained Mapping and Loading Pattern

