



GLOBAL MANAGEMENT CERTIFICATION SERVICES PRIVATE LIMITED

Certification Audit Report

ISO 14001:2015 and ISO 50001:2018

For

MNR College of Pharmacy

MNR Nagar, Fasalwadi, Sangareddy-502294, Telangana State, India

Audit Ref No. GMCSP/L/E & EN MS -133

Disclaimer: - The Auditing is based on a sampling process of the available information and consequently there is an element of uncertainty which may be reflected in the Audit findings. Those relying or acting upon the Audit results and conclusions to be aware of this uncertainty. The Audit recommendations are subject to an independent review, prior to decision.

This report was presented to and accepted by:

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| Name: | Dr. V. Alagarsamy |
| Job title: | Principal |

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1. Audit details:

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| Management Member(s) | Sri. M. Ravi Varma – Vice Chairman, Dr. V. Alagarsamy – Principal Sri A. Narayana Raju - Asst. Director (Admin) | | |
| Audit Criteria [Standard] | ISO 14001:2015 & ISO 50001:2018 | Exclusion | NIL |
| Audit Objectives | To Verify if the organization's compliance and effective maintenance of E&OHS and EnMS in accordance with ISO 14001:2015 and ISO 50001:2018 and to make decision on Certification. | | |
| Audit Scope [confirmed] | Provision of Educational Services. | | |
| Functional Units/Processes Audited | Pharmacy Departments, Administration, Examination, Hospital and Hostels | | |
| Audit Site[s] | MNR Nagar, Fasalwadi, Sangareddy, Telangana, India. | | |
| Audit Team | Team Leader | K S N Prasad | |
| | Auditor[s] | Ch. Rama Rao, P.Yadgiri & K.V.Murthy | |
| Audit Dates | 19.01.2022 and 20.01.2022 | | |

2. Audit Trials

| Description | Objective Evidence |
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| Brief Profile of the organization Including main products/ services and customers | <p>MNR College of Pharmacy (MNRCP) is located at MNR Higher Education and Research Academy (MNR-HERA) Campus, Sangareddy, Telangana State. MNR-HERA campus is spread across 110 acres of lush green grass, marked by huge trees, and greenery all around. It was established under the aegis of the MNR Educational Trust in 2004, and since then it has been nurturing the pharmaceutical profession. MNR College of Pharmacy is approved by Pharmacy Council of India (PCI) a statutory body of government of India established to regulate pharmacy education in the country for the purpose of registration as a pharmacist under the pharmacy Act and the profession and practice of pharmacy.</p> <p>MNR College of Pharmacy is affiliated to the Osmania University for the B. Pharm, M. Pharm, Pharm D and Post Baccalaureate. MNR College of Pharmacy is approved for experimentation on animals by Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA), New Delhi. MNRCP has grown from its inception in 2004 from 60 intakes to 185 intake, ranging from B. Pharm, Pharm D, M. Pharm (Pharmaceutical Chemistry, Pharmaceutics and Pharmacology) and Pharm D (Post Baccalaureate) with the dedicated teaching facility. Prompted by the achievements in research and developmental activities, Osmania University have recognised MNRCP as a "Research centre". Principal of the college, Prof. V. Alagarsamy, has been named among top 2% scientists in the world in the field of Pharmacy by the Stanford University, USA. We are immensely satisfied with this steady growth and are very proud to declare that MNRCP is now synonymous with quality education.</p> <p>MNRCP provides the best-in-class facilities to its students, so that they can have a superior and remarkable experience that leaves lasting impressions. We offer an academic program which includes industrial training with clinical exposure and visiting R&D labs and performing</p> |

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| | <p>live projects in pharmaceutical industry. We are fortunate to have qualified, talented, highly committed faculty members which makes the learning environment of our students, the best in industry. MNR COP is committed to become a 'Centre of Excellence in Pharmaceutical Education and Research' by delivering quality education and also by pursuing biomedical and pharmaceutical research through its faculty. Students go through intensive training programs to meet the quality standards of the industry.</p> <p>The growth of this college is propelled by the duo effect, i.e. provision of state-of-the-art laboratories with cutting edge technology and dedicated faculty. The college always puts a sustained continuous effort to upgrade the quality of its education and involves in research activities. Being located close to the pharmaceutical hub of India, the college has forged useful linkages with various renowned pharmaceutical companies and research centres to help the students to gain expertise in Research & Development and also in emerging technologies, apart from enabling them to stay abreast with emerging trends. The faculty of Health Sciences conducts lectures by eminent guest speakers to enrich the quality of learning. The students are also provided clinical information of the patients during their visits to the teaching hospital.</p> |
| Organizational context | <p>External issues related to E & EN MS & EnMS identified are: Competition, Technology, Culture, Legal, society, hospitals etc.</p> <p>Internal Issues identified are: Knowledge, Employee Base, performance of the students, performance of Faculty, strategic direction etc.</p> |
| Interested parties needs and expectations | <p>Interested parties include:</p> <p>Society/Neighbors/NGOs/Media/Employees/workers/Trade unions</p> <p>Govt.: Legal compliance to all applicable statutory requirements.</p> <p>Management: Improving Environmental Performances.</p> |
| E & EnMS Management Scope and Boundaries | <p>Provision of Educational Services.</p> |
| E & En MS Management System establishment | <p>MNR has established, implemented and maintained E & EN MS in accordance with the requirements of International Standard.</p> <p>Documentation consists of Manuals, Procedures, policies, and Formats Verified and found in order</p> |
| Leadership and commitment | <p>Vision, Mission, objectives are set for each department and institute is monitoring same through Internal quality audit process.</p> |
| Risks and Opportunities | <p>Risks and Opportunities are defined for each functional areas, same were verified and found in order</p> |
| Environmental Aspect & Impact Assessment | <p>Environmental Impact Assessment was documented for all the processes. Some of the areas like canteen and solid waste handling at hostels were not captured.</p> |
| Actions to address risks and opportunities | <p>The Risks and Opportunities Identified are inputs for planning actions and for establishing the E&OHS Objectives and the same is described in Aspect impact assessment.</p> |
| E & En MS Objectives and action plans | <p>E & En MS objectives for the present year</p> <ul style="list-style-type: none"> - Reduce water consumption by 6% over last year. - Reduction in power consumption by 15 % over last year. - Reduction in paper consumption by 15% over last year. - Recycle and reuse the water |
| Legal and other requirements and Evaluation of compliance | <p>Pollution Control Acts, Rules and Notification issued by TSPCB.</p> <p>Liaison with Regional Office of PCB and MoEF, as applicable.</p> <p>Reference to Environmental Legislation Updates published by various bodies</p> <p>Medical Council guidelines</p> |

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| Resources | All the resources needed for the implementation, maintenance of E & En MS is provided. - Annual financial budget for the year 2021: 2.5 Lacks |
| Competency | Competence of each and every role in the organization is determined by their Education, training, Qualification and Experience. - Verified competency matrix for all the Designations |
| Awareness | Awareness among the campus towards reuse, recycle of natural resources was found good among faculty and students. |
| Operational planning and control | MNR developed procedures for various activities. Handling of Hazardous Waste it E & En MS Handling of Non-Hazardous Waste it E & En MS Operational Controls on E & En MS like: Management of Safety Committee / Management of First Aids /Management of PPE . General Operational Controls includes: Emergency Procedure Work Instructions/ OCP Display at Various Operations, Process, Machines Earth Pit testing & Identification Environment Related Slogans & posters Display at various place for better Performance & Awareness. Reduction in water, Air, Noise & Energy consumption, reduction in number of incidents & ensuring safe Environment. |
| Emergency Preparedness and Response | MNR adopts procedure for Emergency preparedness and response for all environmental emergency situations and a rescue team is available. Emergency preparedness plan includes natural, technical, and man-made events that occur inside and outside normal working hours. Few of the Emergency situations are: Emergency control center includes: On Site Emergency Plan, Site Map, List of Site Areas, Fire Extinguishers, first aid boxes, and emergency power supply to the main switchboard, alarm systems, and exit signs/ lights, Important Telephone Numbers, Communication Facility ,an evacuation route map and a safe assembly point. 2 Scenarios were taken for Mock Drill one was Electrical Fire and one was contamination of Drinking water. Plans for responding to that particular emergency situation that is contamination of drinking water was not clear. |
| Performance evaluation & Evaluation of Compliance | MNR established a process for monitoring and measuring of E & En MS performance. All the legal requirements documented information kept up to date, verified and found ok. Department level documents are made available for the demonstration of performance |
| Internal Audits | MNR has planned, established, implemented and maintained an audit program. Audit criteria and scope for each audit is defined. Internal audits are being conducted once in semester. Auditors are selected such that there is no impartiality in the audit process. Number of nonconformities identified during internal audit system were well taken with both correction and corrective action. |
| Management Review | MRM is planned once in 6 months. Regular reviews at department and college level are organizing by VC/Director/HOD and minutes of same were verified and found in order. |
| Incident , Nonconformity and corrective action | Incident register maintained, with correction and corrective actions taken. No environmental incidents happened till now in the campus |
| Continual improvement | Continual Improvement is done by promoting the participation of students and employees in implementing E & En MS Management system |

Overall Recommendations and conclusion:

Recommendations:

Environmental awareness among staff may be improved,
Awareness on the ISO 14001 and ISO 50001 standard with supporting staff to be planned.
Air Quality Monitoring records to be maintained for each season wise

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Conclusions: System is compliance with the requirements of ISO 14001:2015 and ISO 50001:2018. The team leader in association with team members recommended for issuance of Certification in accordance with ISO 14001:2015 & ISO 50001:2018.

Name of the Lead Auditors and Sign

Name: Mr.K.S.N.Prasad

Signature:

Date: 20.01.22




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