

### Name:

Haffkine Bio Pharmaceuticals Corporation Limited

### Location: Mumbai, India

### **Industry:**

Pharma Products and services-Formulating Bacterial and viral vaccines, disinfectants, ointments, injectables, syrups, and mixtures.

#### Solution:

BatchMaster Manufacturing for SAP Business One & QMS

# BatchMaster Revolutionizes Production & Planning for Haffkine Bio Pharmaceuticals Corporation Limited

Haffkine Bio-Pharmaceutical Corporation, a Mumbai-based leading and renowned pharma manufacturing firm established to meet the growing demands for medicines & life-saving drugs.

The said organization, which is undertaken by the government of Maharashtra, is a pioneer in developing and producing a wide range of bacterial and viral vaccines for diphtheria, tetanus, whooping cough, plague, poliomyelitis, and rabies.

Additionally, the company, Haffkine, is also involved in formulating disinfectants, ointments, injectables, syrups, and mixtures. Before this, the company had started its operations of developing Antiserum against snake and scorpion venoms in the year 1940, later on, a manufacturing unit was set up in Pimpri, Pune as well.



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Managing and controlling such large manufacturing units requires robust technological support to ensure streamlined, error-free, and efficient manufacturing operations. Initially, the company opted to develop its own in-house-made enterprise management software and integrated it with standalone finance software, which it had outsourced then.

However, as the company grew bigger, its existing integrated setup started succumbing to the company's requirements, making the higher-ups realize the need to upgrade its software.

# The Challenges:

Running such a huge pharma manufacturing unit, that is responsible for a significant contribution to fulfil the market demand, requires an optimized inventory. However, the company was unable to achieve that.

"The inefficiency of our old ERP software gradually became evident in our work, hampering our operational productivity. We were also unable to put approvals to regulate our procurement activities, which used to result in situations like shortage or overstocking", said the Managing Director at Haffkine Pharmaceuticals.

Talking more about company's challenges, he added, "The inefficiency and complexity of our in-house-made ERP software gradually started affecting our daily work. Our employees had to struggle with its functionalities. Consequently, we had to conduct frequent training sessions, consuming a significant portion of our time and resources."

Furthermore, the inability to have a unified view of both the manufacturing units; situated in Mumbai and Pimpri, was restricting the company from ensuring efficient and smooth operations. Besides, the incompetency to handle finances separately at both locations was continuously leading to calculation errors, resulting in reduced profit margins and losses. "The inefficiency of our old ERP software gradually became evident in our work, hampering our operational productivity. We were also unable to put approvals to regulate our procurement activities, which used to result in situations like shortage or overstocking",

> Managing Director, Haffkine Pharmaceuticals.

At such a time when other manufacturing organizations were gearing up by strengthening their infrastructure and optimizing their business processes, Haffkine was struggling to cope with its outdated technology.

"This made us kick-start our hunt for good and technically-equipped ERP software. After evaluating multiple software, Haffkine was introduced to the BatchMaster Manufacturing for SAP Business One, and found it to be the perfect fit for our needs.", he added.

# How BatchMaster Helped in Paving the Way to Success

"The extensive experience and deep industryspecific knowledge backed the company's decision to choose BatchMaster Manufacturing for SAP Business One solution", said Managing Director, of Haffkine Pharmaceuticals.

"Once we reached out to BatchMaster, everything moved swiftly. They promptly arranged demo sessions, calls, and even office visits, which further solidified our trust in them. The demo sessions gave us a clear understanding of their user-friendly software, and it was evident that it could perfectly meet our specific requirements," he added. Firstly, this integrated solution provided by BatchMaster helped Haffkine unify its multiple production units. The system offered a 360-degree view of both the Mumbai & Pimpri facilities, allowing centralized control and efficient management of operations across the locations. This enabled Haffkine to streamline & automate manufacturing processes, eliminating manual intervention and errors.

Unlike their previous complicated software, BatchMaster offered an intuitive and user-friendly solution, which employees could quickly adapt to. This reduced the need for extensive training sessions, freeing up resources and employees to handle other crucial tasks.

This major shift to a smooth interface improved employee satisfaction and operational productivity significantly. Managing procurement approvals was one of the major concerns the company was looking to sort. Over this, BatchMaster Manufacturing for SAP Business One solution facilitated Haffkine by enabling automated procurement workflows. This allowed them to incorporate multi-level hierarchical approvals in their workflow, ensuring proper validation of the generated material requirement before procuring.

Moreover, Haffkine can now perform necessary quality checks on the procured materials before allowing them to enter the warehouse. This helps them ensure that the quality factor is not getting compromised at any level.

Additionally, Haffkine's challenge of managing finances efficiently was swiftly mitigated by the robust Finance module provided by the BatchMaster Manufacturing for SAP Business One solution. It allows them to handle all of their financial and accounting tasks including branch accounting, creating balance sheets, fetching profit & loss statements, GST reconciliation, etc.

In addition, the company implemented our robust Quality Management System to ensure a culture of continuous improvement within their organization. By opting for multiple user licenses for QualityMaster, they digitized and streamlined their quality management processes, resulting in more standardized and consistent output across the organization.

When asked about the additional benefits Haffkine has experienced, the company's Managing Director shared, "BatchMaster's advanced technological solution has revolutionized our entire production and planning processes. It has simplified complex tasks like formulation, R&D, and clinical trials, allowing us to quickly act against changing market dynamics." "Once we reached out to BatchMaster, everything moved swiftly. They promptly arranged demo sessions, calls, and even office visits, which further solidified our trust in them.

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# **The Final Phase:**

Implementation of ERP software has never been an easy task. It demands careful attention to the business processes that might be affected during the transition period. Moreover, it is also necessary to ensure that the ERP software eliminates inefficiency and increases the organization's overall operational productivity.

Sticking to their words, BatchMaster showed their exceptional potential by following the best deployment practices which ensured a smooth and seamless transitioning experience.

"We greatly appreciate the BatchMaster's structured approach to implementation which includes a welldefined clear roadmap, ensuring every step is executed flawlessly", said the Managing Director at Haffkine Pharmaceuticals.

# **Benefits that Haffkine Leverages:**

- 1. Streamlined inventory transactions, minimizing waste.
- 2. Swift response to evolving market demands.
- 3. Improved regulatory compliance with stringent pharma regulations.
- 4. Optimized production schedules.
- 5. Improved coordination between Mumbai & Pimpri locations.
- 6. Significant productivity gains across the organizations.

## About BatchMaster Software

BatchMaster Software (an ISO 9001:2008 Certified Company) is a leading provider of ERP solutions that help formula-based process manufacturers streamline their operations and scale production, while reducing costs and complying with changing customer demands and ever more stringent regulatory mandates. The company delivers industry specific solutions for Food & Beverages, Pharmaceuticals, Cosmetic & Personal Care, Specialty Chemicals, Paint & Coatings, Foundry, and other process industries. BatchMaster ERP can be seamlessly integrated with SAP Business One, Tally, and Sage 100 & 300 ERP, and is available both - on premise and on cloud.

# **Contact Us**

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