

CURRICULUM VITAE

Personal information

Full name Cornelia Moraru

Nationality Romania

Date of birth 14.09.1965

Work experience

Dates 15.07.2020 - present

Occupation or position held Executive Director - Production & Industrial Strategies Unit

Main activities and responsibilities

- Substantiation of the drafts of the annual plans (i.e. of manufacturing, equipment and materials procurement, etc.) and expenditure budgets for the Unit, in correlation with the draft the annual plan and draft income and expenditure budget of the company taking into account the objectives deriving from the Strategic Plan;
- Supervision and coordination of the operations of the manufacturing plants and the activities carried out by the Technical and Production Dept.;
- Implementation of the medium and long-term strategy of the company by investing in new facilities, upgrading the existing facilities, in research, quality control of the products, environmental protection and occupational health, as well as in social responsibilities projects, according to the objectives deriving from the Business Plan and Strategic Plan of the company;
- Coordination and control of the activities involved in the strategic investment and development projects;
- Coordination and control of the activities performed by the Engineering and Process Digitalization Dept.;
- Implementation and maintenance of the integrated management system within the Unit

Dates November 2019 - July 2020

Occupation or position held Executive Director - Engineering, Investment and Strategic Projects Unit

Main activities and responsibilities

- Coordination of the strategic investment and development projects;
- Preparation of the annual investment and maintenance plans
- Coordination of the service and maintenance of all the equipment and facilities on the site
- Coordination of the operations of sourcing and supply of necessary utilities
- Implementation and maintenance of the integrated management system within the Unit

Dates February 2005 - November 2019

Occupation or position held Executive Director - Technical and Production Unit

Main activities and responsibilities

- Substantiation of the drafts of the annual plans (i.e. of manufacturing, equipment and materials procurement, etc.) and expenditure budgets for the Unit, in correlation with the draft the annual plan and draft income and expenditure budget of the company taking into account the objectives deriving from the Strategic Plan;
- Supervision and coordination of the operations of the manufacturing plants and the activities carried out by the Technical and Production Dept.;

	<ul style="list-style-type: none"> • Application of the most efficient methods for planning, scheduling and monitoring the manufacturing processes in order to obtain good quality products that are competitive on the local and international market; • Optimization of the manufacturing flows, improvement of the work processes; • Implementation and maintenance of the integrated management system within the Unit
Dates	May 2003 - February 2005
Occupation or position held	Director - Pharmaceutical Division
Main activities and responsibilities	<ul style="list-style-type: none"> • Substantiation of the drafts of the annual plans (i.e. of manufacturing, equipment and materials procurement, etc.) and expenditure budgets for the Unit, in correlation with the draft the annual plan and draft income and expenditure budget of the company taking into account the objectives deriving from the Strategic Plan; • Supervision and coordination of the operations of the manufacturing plants; • Application of the most efficient methods for planning, scheduling and monitoring the manufacturing processes in order to obtain good quality products that are competitive on the local and international market; • Optimization of the manufacturing flows, improvement of the work processes; • Implementation and maintenance of the integrated management system within the Division.
Dates	January 2001 - April 2003
Occupation or position held	Head of Tablets Manufacturing Plant
Main activities and responsibilities	<ul style="list-style-type: none"> • Planification, organization and coordination of the activities carried out in the plant to meet the production schedule established for the Plant and the requirements in terms of quantities and quality; • Meeting of the production schedule, the quality parameters indicated in the technical specifications, standards, or contractual provisions, delivery times stipulated in agreements with local or foreign partners; • Application of the most efficient methods for planning, scheduling and monitoring the manufacturing processes; • Optimization of the manufacturing flows, improvement of the work processes; • Implementation of the results of research in industrial production and manufacturing problems solving; • Implementation and maintenance of the integrated management system within the Plant.
Dates	July 1999 - December 2000
Occupation or position held	Biosynthesis Technologist - Penicillin Manufacturing Plant II
Main activities and responsibilities	<ul style="list-style-type: none"> • Planification, organization and coordination of the technological processes taking place in the media preparation and biosynthesis facilities; • Coordination of the activities carried out in the biological material preparation and microbiology labs; • Coordination of the procurement of raw materials and biological material used for the inoculation of the industrial batches, according to the production schedule; • Proposal of and participation in actions designed to optimize the manufacturing technologies and thus, eliminate quality issues, increase processing yields and reduce specific consumptions; participation in the implementation of new technologies and research findings.
Dates	September 1998 - July 1999
Occupation or position held	Chemical Engineer - Biosynthesis Dept.

Main activities and responsibilities	<ul style="list-style-type: none"> • Supervision of the biosynthesis process at the Streptomycin Manufacturing Plant and Penicillin Manufacturing Plant II; • Preparation of daily reports on the progress of batch biosynthesis; • Adjustment of the working parameters and loads during biosynthesis.
Dates	1990 - 1998
Occupation or position held	Chemical Engineer - Biosynthesis, Penicillin Manufacturing Plant II
Main activities and responsibilities	<ul style="list-style-type: none"> • Organization and management of the technological processes in the media preparation and biosynthesis facilities; • Conformance with the production schedule based on which the inoculation of the industrial batches is planned; • Management of the technological processes during biosynthesis and control of the optimum process parameters, in permanent cooperation with the shift microbiologist on duty; • Participation in the transfer of batches in the separation - purification area, determination of the final volumes and analytical tests for accurate reporting and preparation of technological accounts.
Name and address of employer	Antibiotice S.A. Iași, 1 Valea Lupului Street
Type of business or sector	Manufacture of basic pharmaceutical products
Dates	1989 - 1990
Occupation or position held	Intern Engineer
Main activities and responsibilities	<ul style="list-style-type: none"> • Acquisition of knowledge of technological processes used in the manufacturing of detergents as intermediates and finished products; • Monitoring of all the operations, from raw material procurement to in-process control.
Name and address of employer	"Chimica" Fălticeni
Type of business or sector	Manufacture of detergents

Education and training

<i>Dates</i>	<i>April 23, 2021</i>
Title or qualification awarded	Certificate of attendance
Principal subjects / occupational skills covered	"GMP Refresher"
Name and type of organization providing education and training	Lecturers from Concept Heidelberg, European Compliance Academy
<i>Dates</i>	<i>October 2017</i>
Title or qualification awarded	Certificate of attendance
Principal subjects / occupational skills covered	„ Qualification and Validation”
Name and type of organization providing education and training	Lecturers from Concept Heidelberg, European Compliance Academy
<i>Dates</i>	<i>November 28-29, 2016</i>
Title or qualification awarded	Certificate of attendance
Principal subjects / occupational skills covered	„GMP and FDA Compliance in Quality Assurance Units”
Name and type of organization providing education and training	Lecturers from Concept Heidelberg, European Compliance Academy
<i>Dates</i>	<i>September 30, 2014</i>

Title or qualification awarded	Certificate of attendance
Principal subjects / occupational skills covered	„Quality by Design”
Name and type of organization providing education and training	Lecturers from UMETRICS
<i>Dates</i>	<i>June - July 2014</i>
Title or qualification awarded	Certificate of Attendance
Principal subjects / occupational skills covered	Summer School a+, the 5 th Edition, Module I - “Organizational Development”
Name and type of organization providing education and training	Lecturers from the “Al. I. Cuza” University of Iași, Faculty of Economics and Business Administration
<i>Dates</i>	<i>June - July 2012</i>
Title or qualification awarded	Certificate of Attendance
Principal subjects / occupational skills covered	Summer School a+, the 3 rd Edition, Module I - “Creativity, Innovation and Improvement”, with two components, i.e. <i>Ideas are free of charge</i> and <i>Management of Processes</i>
Name and type of organization providing education and training	Lecturers from the “Al. I. Cuza” University of Iași, Faculty of Economics and Business Administration
<i>Dates</i>	<i>June - July 2011</i>
Title or qualification awarded	Certificate of Attendance
Principal subjects / occupational skills covered	Summer School a+, the 2 nd Edition, Module I - “Creativity and Innovation”, Module III “Work Legislation”
Name and type of organization providing education and training	Lecturers from the “Al. I. Cuza” University of Iași, Faculty of Economics and Business Administration
<i>Dates</i>	<i>February 2011</i>
Title or qualification awarded	Certificate of Attendance
Principal subjects / occupational skills covered	Leadership and Coaching Skills
Name and type of organization providing education and training	Lecturers from TMI Romania
<i>Dates</i>	<i>September 13 - 17, 2010</i>
Title or qualification awarded	Certificate of Ongoing Professional Training
Principal subjects / occupational skills covered	<ul style="list-style-type: none"> • GMP Training on quality assurance and quality control, Modules 1 - 3: <ul style="list-style-type: none"> 1. <i>Aseptic filling / Media fills</i> <ul style="list-style-type: none"> - ICH and US FDA regulations on aseptic manufacturing - Recommendations on the validation of aseptic processes - Media fills used for validation - Media fills for routine use - Personnel training and qualification - Requirements for documentation 2. <i>Monitoring environmental conditions</i> <ul style="list-style-type: none"> - Environmental considerations: standards, qualification and monitoring of clean rooms - Monitoring airborne microbial particles and non-viable particles - Non-viable particles monitoring - Microbial monitoring - Interventions monitoring 3. <i>Risk Management System</i> <ul style="list-style-type: none"> - Quality risk management (QRM) in aseptic processes and finished products (such as tablets, capsules, ointments and suppositories, active ingredients obtained by biosynthesis).

- QRM process
- Risk assessment, control, communication and rereview
- Risk assessment tools
- Risk analysis in 3-D, FMEA, HACCP, FTA
- Implications of risk analysis / assessment on processing
- Implications of risk establishment on validation

Name and type of organization providing education and training	Novatek International
<i>Dates</i>	<i>29.06. - 09.07.2010</i>
Title or qualification awarded	Certificate of Attendance
Principal subjects / occupational skills covered	Summer School a+, Module "Management and Development in the Age of Turbulence"
Name and type of organization providing education and training	Lecturers from the "Al. I. Cuza" University of Iași, Faculty of Economics and Business Administration
<i>Dates</i>	<i>May 28 - 29, 2007</i>
Title or qualification awarded	Certificate of Attendance
Principal subjects / occupational skills covered	„US - FDA Drug Submission Procedures”
Name and type of organization providing education and training	Pharmaceutical Training International
<i>Dates</i>	<i>2006</i>
Title or qualification awarded	Certificate of Ongoing Professional Training
Principal subjects / occupational skills covered	„Generic Registration”
Name and type of organization providing education and training	Cardinal Health
<i>Dates</i>	<i>December 04 - 16, 2006</i>
Title or qualification awarded	Certificate of Completion - professional training course, series AV Nr. 084
Principal subjects / occupational skills covered	Occupational Health and Safety
Name and type of organization providing education and training	Center for Professional Education and Training of the Labor Inspectorate
<i>Dates</i>	<i>April 04 - 06, 2006</i>
Title or qualification awarded	Certificate of Completion no. A 38 - qualification as an Internal Auditor of the Occupational Health and Safety Management System
Principal subjects / occupational skills covered	Methods and techniques for conducting internal audits in conformity with the requirements of OHSAS 18001 and ISO 19011.
Name and type of organization providing education and training	Quality Assurance Services
<i>Dates</i>	<i>April 03, 2006</i>
Title or qualification awarded	Certificate of Attendance no. 6941
Principal subjects / occupational skills covered	" Occupational Health and Safety Management System - OHSAS 18001": <ul style="list-style-type: none"> - legal requirements and other provisions; - risk identification, assessment and control; - requirements of the management system OHSAS 18001; - OHSAS 18001 documentation.
Name and type of organization providing education and training	Quality Assurance Services
<i>Dates</i>	<i>February 22 - 23, 2006</i>
Title or qualification awarded	Certificate of Ongoing Professional Training
Principal subjects / occupational skills covered	Preparing the Chemistry & Pharmacy Section of the CTD

Name and type of organization providing education and training Pharmaceutical Training International

Dates June 2003

Title or qualification awarded Post-university training

Principal subjects / occupational skills covered Organizational culture

Name and type of organization providing education and training Faculty of Economics and Business Administration Iași

Dates 23.05 - 11.07.2002

Title or qualification awarded Post-university course

Principal subjects / occupational skills covered Management

Name and type of organization providing education and training Faculty of Economics and Business Administration

Dates March 7 - 9, 2001 - Tablet Film-coating School Colorcon, Budapest - Hungary

Title or qualification awarded Certificate of attendance

Principal subjects / occupational skills covered Tablet film-coating process

Name and type of organization providing education and training Colorcon, Budapest - Hungary

Dates 1984 - 1989

Title or qualification awarded Diploma of Chemical Engineer

Principal subjects / occupational skills covered Specialization: organic chemical technology
Organic chemistry, inorganic chemistry, analytics, transfer processes, technology of pharmaceutical products, engineering of physical - chemical processes

Name and type of organization providing education and training Faculty of Organic Chemical Technology - Polytechnic Institute Iași

Native language

Romanian

Foreign languages

Self-evaluation

European level (*)

English

French

Understanding		Speaking				Writing			
Listening		Reading		Conversation		Oral speech		Writing	
B ₁	Indep. user	B ₁	Indep. user	B ₁	Indep. user	B ₁	Indep. user.	B ₁	Indep. user
A ₂	Elem. user	B ₁	Indep. user	A ₂	Elem. user	A ₂	Elem. user	A ₂	Elem. user

Social skills and competencies

Interpersonal communication skills, efficiency, positive thinking, dynamism, team spirit, responsible, emotional balance, stress resilience

Organizational skills and competencies

Coordination, planification and control skills, problem-identification and solving abilities, synthesis skills, leadership abilities, decision-making skills, strategic thinking

Technical skills and competencies

Evaluation skills, decision-making skills, synthesis skills

Computer skills and competencies

Microsoft Office: Word, Excel, Power Point; Internet

Driving license

Category B

Additional information

Reference on request

