### Export Opportunities for SMEs-Incentives

Lakshmi Prasanna Director-Regulatory Affairs Pharmexcil



### **Role of Pharmexcil**

#### FACILITATOR

- Organises Export Promotional events and Trade delegations
- Industry's Voice Represents issues with concerned Agencies

#### ADVISOR

 Make suggestions to Govt. of India & Regulators on policy issues relating to Pharma exports

#### EDUCATE

- Market / Regulatory reports of countries
- Importers / Distributors in overseas countries



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### **India's Pharma Credentials**

India provides generic medicines to more than 200 countries.

9 out of 25 Global Generic companies are from India

Over 60% Exports to Highly Regulated Markets

90% of WHO Pre-Qualified API's are sourced from India

65-70% of WHO's vaccine requirements are sourced from India

No. of USFDA approved sites: 703 (as of Apr 2023)

No. of ANDA Market Authorizations secured by Indian companies: 6316 (as on Apr 2023)

No. of EUGMP complied Units: 484 (as of Dec 2022)

Developed indigenous vaccines for Covid-19

#### INDIA-GLOBAL GENERIC LEADER

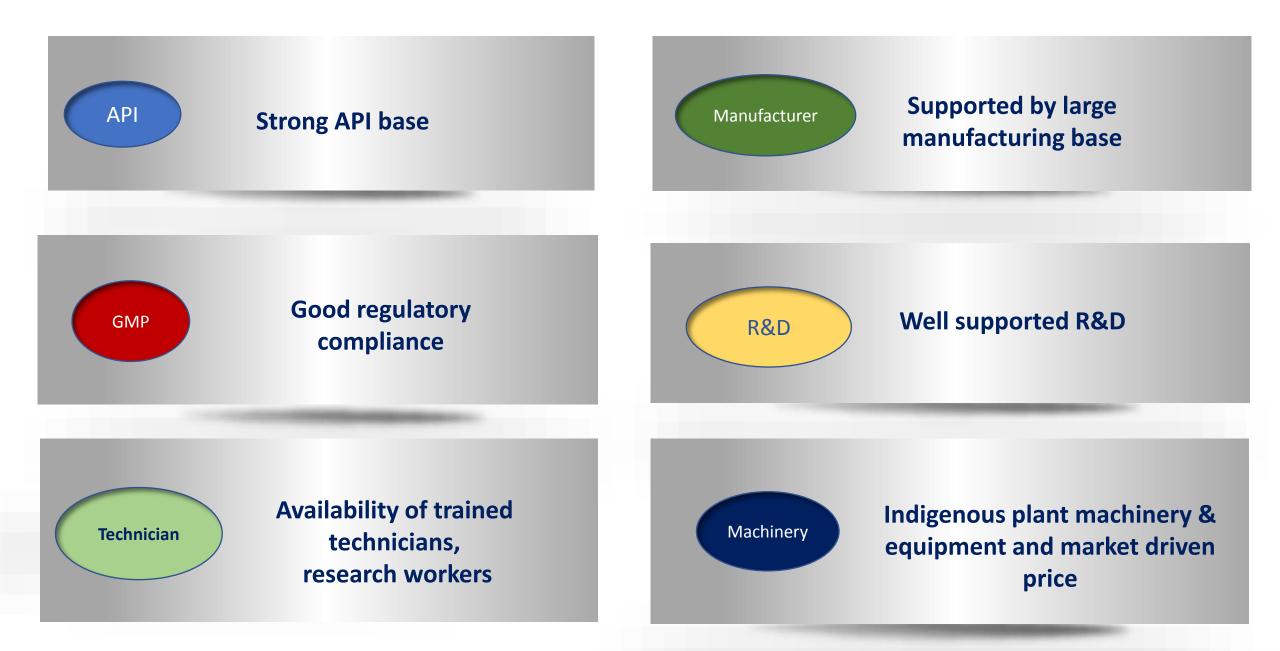
India Based companies featuring among Top 25 Generic companies





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#### Indian Pharmaceutical Industry has the Advantage of Backward Integration



### **Pharma Exports**

30

25

20

15

10

5

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**Region wise India's Pharma Exports FY 23** ASEAN 6.30% Pharma Exports from India (USD in bn) LAC WANA 6.78% 5.82% **AFRICA** 14.38% SOUTH ASIA 4.53% 25.4 24.6 24.4 EUROPE 3.96% 19.82% **OCEANIA** 20.7 2.04% NAFTA 32.97% 17.3 16.9 16.8 UNSPECIFIED 0.01% 15.3 14.9 14.7 10. C **Top 10 Export Destinations, FY23** 6. Netherland 1. USA 2. Belgium 7. Russia 8. France 3. South Africa 9. Germany UΚ 4. FY23 FY12 FY13 FY14 FY15 FY16 FY17 FY18 FY19 FY20 FY21 FY22

CIS

NEA

3.40%

10. Nigeria

5.

Brazil

### Changing scenario

Maximising capacity
Assuring quality
Offering affordability
Coping up with regulatory capability

### Post COVID scenario for MSME

Change in COST Change in Freight Erratic demand pattern Regulatory delay

### Uncertainty of recovery of payment

### SME– Backbone of Pharma Industry

### SME in Exports?



### **EMERGING MARKET REGIONS**



### LATIN AMERICA MARKET OVERVIEW



- Have approximately **650 million** people lived in LATAM.
- 8.28% of the total world population.
- The LA pharma market which accounts 4.89 % share in the global market is with USD 69.65 bn in 2022.
- The LA Generic market which was valued at USD 17.96 bn in 2022 holds a share of 4.25 % in the global generic market. The generic market in LA is expected to be USD 16.96 bn.
- Exports FY23: USD 1.72 bn | Apr-Sep FY24: USD 915.67 mn

- LA has become one of the most attractive locations for international clinical trials. LA supports about 10% of clinical research worldwide. According to the Pan American Health Organization (PAHO), 202 (10.2 percent) of the global COVID-19 clinical trials were conducted in Latin America.
- > Brazil, Argentina, Colombia, Chile, Peru and Venezuela leading markets

### **LATIN AMERICA – REGULATORY REQUIREMENTS**

	Brazil (ANVISA)	Argentina (ANMAT)	Chile (ISP) and Colombia (INVIMA)	Mexico (COFEPRIS)	Peru (DIGEMID) and Venezuela (INHRR)
Dossier Format	СТD	Country specific	CTD – electronic and paper	Country specific	Country specific
Registration fees	5100 Rias	2300 Rias	USD 2231 – Chile USD 150 - Colombia	60,100 Mexican pesos 160,000 pesos (Fast Track)	USD 125 - 175
Labelling	Portuguese	Spanish	Spanish	Spanish	Spanish
Documents	COPP – Country Specific Stability at 30/75. Repetition of release testing during commercialization	COPP – Country Specific Stability at 30/75. Repetition of release testing during commercialization	COPP – Country Specific Stability at 30/75. Repetition of release testing during Commercialization. Not required at Colombia	COPP – Country Specific Stability at 25/60 Repetition of release testing during commercialization	COPP – Country Specific Stability at 25/60. Performed by certified laboratory as part of registration at Venezuela
					12

### **RUSSIA AND CIS MARKET OVERVIEW**

Russia and CIS markets have 4% of global share- \$36.97Bn) share with 246 mn population

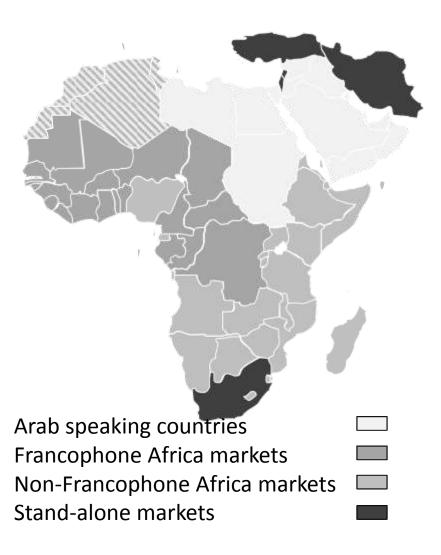
Government aiding in Healthcare

India's exports to the CIS region in FY23 was USD 1 bn. During Apr-Sep FY24 was USD 473 mn



### **RUSSIA AND CIS MARKET**

	Armenia, Azerbaijan, Georgia Kyrgyzstan, Moldova Tajikistan, Turkmenistan Mongolia	Belarus, Kazakhstan, Uzbekistan	Russia	Ukraine
Mutual recognition (MR) & WHO Collaborative procedure*	Armenia, Azerbaijan Georgia (US & EU – MR acceptable) Kyrgyzstan	Belarus Kazakhstan Uzbekistan	-	Ukraine (US & EU – MR acceptable)
Plant inspection	Not required	Required	Required	Required / Disk audit based on PIC's approval
Labelling	English and French	Russian & Local language	Russian with QP details	Ukrainian
Documents Mfg. lic, GMP, COPP, FSC MFR, PDR, DMF, RM, PM, FP Spec STP &, COAs, PV, AMV. BE required Stability data [3 batch] [Zone II or Zone IV]	GMP, COPP, FSC , DMF, RM, PM, TP &, COAs, PV, VV. BE required y data [3 batch]Additionally, Product lid FSC (Apostilled)GMP, COPP, FSC FSC (Apostilled)FSC (Apostilled)Samples: Total 300 + W/SFP samples – quantity required Ref. / working HPLC column for 3-tir analysis.	FP samples – quantity required Ref. / working std, HPLC column for 3-time	Additionally, Product lic and FSC (Apostilled). FP samples - quantity required Ref. / working std, HPLC column for 3-time analysis	Additionally, Product lic and FSC (Apostilled). FP samples - quantity required Ref. / working std, HPLC column for 3-time analysis.



### **AFRICA OVERVIEW**

- Expected to surpass 2 bn within 5 years
- 17% of world's population
- Pharmaceutical market ~ US\$ 30 Billions
- Generic market- \$13 Bn
- 2.14% of the world's market
- Exports FY23: USD 3.65 bn | Apr-Sep FY24: USD 1.9bn
- < 1% of worldwide clinical trials (excluding Israel which is a developed CT market)
- Predicted to increase exponentially in next decade.

# **Opportunity Cluster Markets**

UEMOA is Economic and Monetary Community of West Africa.

The UEMOA is a trade agreement of 8 countries in Western Africa.

All member states comprise a total population

of 130.85 million people.

Member countries are:

Benin, Burkina Faso, Guinea Bissau, Ivory

Coast, Mali, Niger, Senegal, Togo



Opportunity window 30 Shortlisted countries

### High Surveillance

### Standard Surveillance





### Africa Region – Regulatory Requirements

	Cameroon, Congo, DRC, Gabon, Chad	French Africa	Nigeria	Zimbabwe, Ghana, Uganda Kenya, Ethiopia, Tanzania	Zambia, Malawi, Namibia, Botswana, Mozambique, Rwanda, Sudan, Sierra Leone
Dossier Format	Country Specific	СТD	Country Specific	CTD	Country specific Botswana - CTD
Plant inspection	Not required	No inspection done, but Plant approval is to be submitted	No inspection required. But Power of Attorney required	Inspection required and Ethiopia Legalization required	Inspection Required for Malawi
Labelling	English and French	English and French	English with distribution data	English	<b>English</b> Mozambique: Portuguese
Documents MFR, RM, PM, FP Spec STP, CoAs, Stability Data 3 M, labels	Additionally, BE or CDP Samples 300 + W/S	Additionally, BE or CDP, PDR, DMF, PV, AMV, Samples 700 + W/S	Additionally, BE or CDP, PDR, DMF, PV, AMV, Samples: 100	Additionally, BE, PDR, DMF, PV, AMV, Samples: 15- 50	Additionally, BE, PDR, DMF, PV, AMV, Samples: 15 each
					18

### ASIA PACIFIC MARKET

60% of world's population

The ASEAN region comprises 10 countries: Malaysia, Indonesia, Thailand, Philippines Singapore, Brunei, Vietnam, Laos, Cambodia, and Myanmar. All 10 countries are seeking economic development to improve competitiveness by eliminating trade barriers



Epidemiology and Unmet Medical Need

ASEAN Harmonization

Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand, Vietnam

### ASIA Pacific Market – Regulatory Requirements

		Singapore	Malaysia	Philippines	Indonesia	Thailand
	Dossier Format	GDA and NDA Application	ACTD	ACTD	Country Specific	GDA and NDA Application
	Plant inspection	Accepts FDA/EU/PICs approval for FP site	Accepts FDA/EU/PICs approval for FP site	Accepts FDA/EU/PICs approval for FP site	Accepts FDA/EU/PICs approval for FP site	Accepts FDA/EU/PICs approval for FP site
	Labelling	English	English	English	English	English
	Documents	COPP and Country Specific Requiremnt	ACTD Structure	ACTD Structure	ACTD Structure	ACTD Structure
						20

### ROW markets (Site Inspection is not mandatory)

Selected SE Asian markets West African Markets,LATAM Markets

### ROW markets (Site Inspection is mandatory)

Selected East African Markets Selected LATAM markets

Cambodia, Myanmar, Srilanka IVC, Cameroon, Benin, Senegal, Nig er, Mali, Burkina Faso, Congo Braza



Kenya Uganda Zambia Tanzania Ethiopia Peru ,Chile (with CRO)

Out sourced products on Loan License from APPROVED Sites

ROW markets Tender participation (COVID Budget) **Opportunity** 

# Don't follow the Leaders

Lead your own way...

## Go..... Market Minus

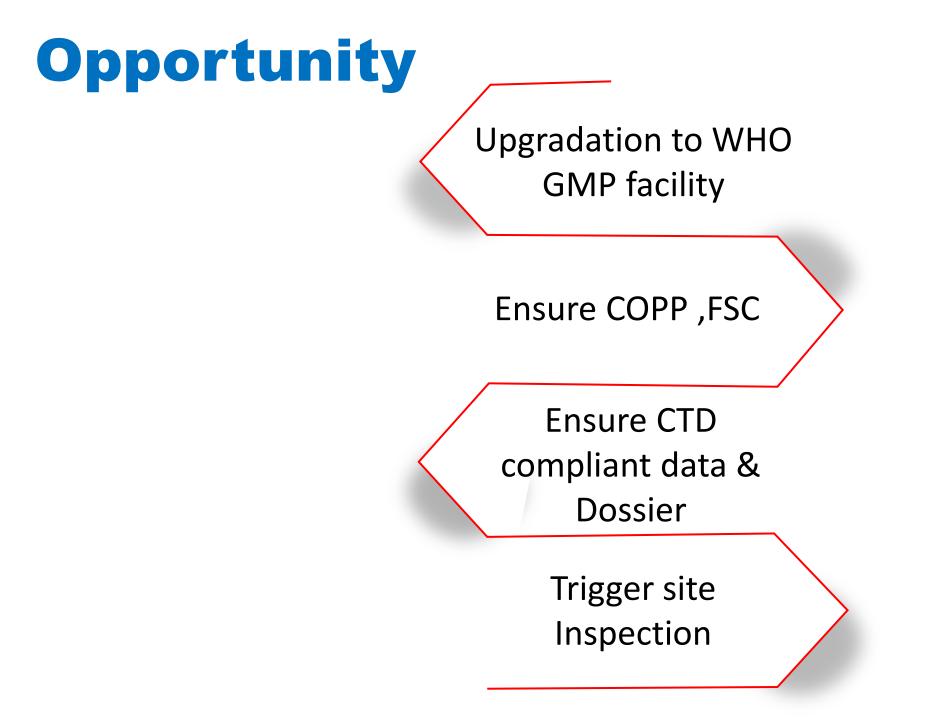


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- Select the market with lesser regulatory challenges. Four Countries
- Select 10 products :(avoid injection)
  - \*Antibiotic(adult & child) \*Cough remedy \*Anti Allergic,
  - \* Pain,Inflammation (NSID)(adult & child) \* Anti Anemic
    \* Protien nutrition (adult & child) \* Speciality

### Select the right marketing Agent

- Appoint a capable Regulatory assistant
- Same 10 products should be registered (to match the batch size and language of packing material and to facilitate transfer of excess stock )
- Submit 40 dossiers at a time and be ready to launch in FOUR markets



Upgrade facility and dossiers to match ROW regulatory parameters Target registration in **cluster markets** to ensure viability

Outsource products from country specific APPROVED SITES

> Chose right PRODUCT, right PARTNER

MSME Way forward :

**Market Minus** 

#### **MARKET ACCESS INITIATIVE SCHEME (MAI)** Financial Assistance from Govt to PHARMEXCIL Members

# 50% Reimbursement of expenditure incurred on statutory compliances in the buyer country

- a) Registration cost
- b) Plant inspection cost
- c) BA BE Studies
- d) Patent Filing Charges etc
- e) Quality Certifications for Natural Products
- f) Implementation of Barcoding
- g) Conduct of clinical Trials & Data validation





Max Rs. 2 Cr / Yr



https://pharmexcil.com/relevent-members-forms

### **MAI SCHEME-2021**

#### **Eligibility Criteria**

#### > Member of Pharmexcil

Selecting the appropriate category of RCMC. (LSM/SSM/ME)

#### > Filing in 90 days timeline

Select the correct country, financial year of claim, category.

#### Reimbursement under the Scheme will be limited to the exporters having f.o.b value of exports up to Rs. 100 Crore during the preceding financial year.

Reference dates for calculating the eligibility period

**Reference Date Registration / Renewal** 

**Reference Dates for Retention** 



#### REIMBURSEMENT OF AIRFARE FOR PARTICIPATION IN APPROVED INTERNATIONAL EVENTS

#### Maximum of Rs. 90,000 & (Rs. 1,50,000/- for Africa and American continents)

- Permissible only to the regular director/ partner/proprietor or a regular officer of the company on senior managerial position.
- Claim forms to be submitted within 45 days of return to India.
- Eligible for members with exports < Rs 50 Cr FOB in the preceding financial year
- Members having Nil exports/start-up/new exporters : Exporter has been active in the domestic market and has at least annual turnover of Rs. 50.00 lakh in the preceding financial year

#### REIMBURSEMENT FOR PARTICIPATION IN APPROVED INTERNATIONAL EVENTS DURING A YEAR

- A maximum of three participations in a particular trade fair/exhibition would only be eligible for MAI assistance,
- In the case of exporters belonging to SC/ST/ women and the exporters having F.O.B. Value of exports of or less than Rs.50 crore in a year, 5 participations in a particular event is allowed.



### **Pharmexcil Membership**

### **Registration Cum Membership Certificate (RCMC)**

Category	Membership Fee (INR)	Entrance Fee (INR)	GST (18%) (INR)	Total (INR)
Large Scale Manufacturer	36,000/-	18,000 /-	9,720 /-	63,720/-
Small Scale Manufacturer	10,000/-	5,000/-	2,700/-	17,700/-
Merchant Exporter	12,000/-	6,000/-	3,240/-	21,240/-

Note : Renewal Fee Every Financial Year (Membership Fee + GST)

The membership fee of Rs.1000/- for the exporters with ZERO turnover w.e.f 15/8/2019







# **Any Questions?**

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