Meghalaya
ABODE OF CLOUDS

Contents

- Meghalaya – An Introduction
- Infrastructure Status
- Business Opportunities
- Doing Business in Meghalaya
- State Acts & Policies

For updated information, please visit www.ibef.org
Meghalaya is located in the Northeast of India. The state shares its border on the North and East with Assam and on the South and West with Bangladesh.

English is the official language of Meghalaya. Khasi, Pnar and Garo are the other principal languages.

Meghalaya is the wettest state in the country with an average annual rainfall of 1,200 cm. It has numerous rivers, the major ones being Manda, Damring, Janjiram, Ringge, Ganol, Simsang, Khri, Umtrew, Umiam, Umkhem, Kupli, Kynshi, Umiam Mawphlang and Umngot.

Meghalaya has diverse soil types including red-loamy, laterite, red and yellow soils. These soils have fine textures ranging from loam to silty-loam and alluvial soils. These types of soils support a variety of agricultural crops.

Sohra, Tura Jowai, Nongstoin, Williamnagar, Nongpoh and Baghmara are some of the key cities in the state.

Meghalaya Factfile

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Meghalaya</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital</td>
<td>Shillong</td>
</tr>
<tr>
<td>Geographical area (sq km)</td>
<td>22,429</td>
</tr>
<tr>
<td>Administrative districts (No)</td>
<td>7</td>
</tr>
<tr>
<td>Population density (persons per sq km)*</td>
<td>132</td>
</tr>
<tr>
<td>Total population (million)*</td>
<td>2.96</td>
</tr>
<tr>
<td>Male population (million)*</td>
<td>1.49</td>
</tr>
<tr>
<td>Female population (million)*</td>
<td>1.47</td>
</tr>
<tr>
<td>Sex ratio (females per 1,000 males)*</td>
<td>986</td>
</tr>
<tr>
<td>Literacy rate (%)*</td>
<td>75.5</td>
</tr>
</tbody>
</table>

Sources: Government of Meghalaya Website, www.meghalaya.nic.in, *Provisional Data – Census 2011
### Meghalaya in Figures

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Meghalaya</th>
<th>All-States</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Economy</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GSDP as a percentage of all states’ GSDP</td>
<td>0.2</td>
<td>100</td>
<td>CMIE, 2010-11, current prices</td>
</tr>
<tr>
<td>Average GSDP growth rate(%)*</td>
<td>14.9</td>
<td>15.9</td>
<td>CMIE, 2004-05 to 2010-11, current prices</td>
</tr>
<tr>
<td>Per capita GSDP (US$)</td>
<td>1,273.0</td>
<td>1,324.3</td>
<td>CMIE, 2010-11, current prices</td>
</tr>
<tr>
<td><strong>Physical Infrastructure</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Installed power capacity (MW)</td>
<td>373.6</td>
<td>211,766.2</td>
<td>Central Electricity Authority, as of January 2013</td>
</tr>
<tr>
<td>Wireless subscribers (No)</td>
<td>8,738,579^</td>
<td>864,720,186</td>
<td>Telecom Regulatory Authority of India, as of December 2012</td>
</tr>
<tr>
<td>Broadband subscribers (No)</td>
<td>53,399^</td>
<td>13,350,938</td>
<td>Ministry of Communications &amp; Information Technology, as of December 2011</td>
</tr>
<tr>
<td>National Highway length (km)</td>
<td>1,171</td>
<td>76,818</td>
<td>Ministry of Road Transport &amp; Highways, as of June 2012</td>
</tr>
<tr>
<td>Airports (No)</td>
<td>2</td>
<td>133</td>
<td>Airport Authority of India</td>
</tr>
<tr>
<td><strong>Social indicators</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Literacy rate (%)</td>
<td>75.5</td>
<td>74.0</td>
<td>Provisional Data – Census 2011</td>
</tr>
<tr>
<td>Birth rate (per 1,000 population)</td>
<td>24.1</td>
<td>21.8</td>
<td>SRS Bulletin (<a href="http://www.censusindia.gov.in">www.censusindia.gov.in</a>), 2012</td>
</tr>
</tbody>
</table>

SRS: Sample Registration System
*In terms of Indian Rupee Terms
^Combined figures for the Northeast states comprising Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland and Tripura

For updated information, please visit [www.ibef.org](http://www.ibef.org)
Institutional Support

The state provides excellent institutional support through various central and State Government agencies viz., North East Council, Ministry of Development of North Eastern Region and Meghalaya Industrial Development Corporation.

Policy and Fiscal Incentives

The state offers a host of industrial incentives, apart from Central Government incentives meant for investments in the Northeast region. Agro-processing, horticulture, minerals, tourism, electronics and IT have been identified as thrust sectors for development and promotion.

Rich Natural Resources

Meghalaya is endowed with abundant natural resources in terms of flora, fauna, medicinal plants, forests, coal, limestone, feldspar, quartz, sillimanite, granite, industrial clay and uranium. They offer significant avenues for investment.
Advantage Meghalaya ... (2/2)

Availability of Skilled Labour

Meghalaya has a literacy rate of 75.5 per cent. The state has a strong higher education infrastructure. Moreover, a majority of the local population speaks and understands English.

Conducive Agro-Climatic Conditions

The state has favourable agro-climatic conditions that support agriculture, horticulture and forestry; there is potential for development in related areas.

Tourism Destination of the Northeast

The state has a rich culture and is an attractive tourist destination.
At current prices, the Gross State Domestic Product (GSDP) of Meghalaya was about US$ 3.64 billion in 2011-12.

The state’s GSDP grew at a Compound Annual Growth Rate (CAGR) of 14.0 per cent between 2004-05 and 2011-12.

Source: CMIE
At current prices, the Net State Domestic Product (NSDP) of Meghalaya was about US$ 3.11 billion in 2011-12.

Meghalaya’s NSDP grew at a CAGR of 13.2 per cent between 2004-05 and 2011-12.

Source: CMIE
Economic Snapshot – Per Capita GSDP

The state’s per capita GSDP in 2011-12 was US$ 1,380 as compared to US$ 601.2 in 2004-05.

The per capita GSDP has increased at a CAGR of 12.6 per cent between 2004-05 and 2011-12.

Source: CMIE
→ The state’s per capita NSDP in 2011-12 was US$ 1,181.5 as compared to US$ 535.8 in 2004-05.

→ The per capita NSDP increased at an average rate of 11.9 per cent between 2004-05 and 2011-12.
At a CAGR of 23.6 per cent, the secondary sector has been the fastest growing among the three sectors from 2004-05 to 2011-12. The growth has been driven by manufacturing, construction and electricity, gas & water supply.

The tertiary sector, the largest contributor to Meghalaya’s economy, grew at a CAGR of 14.3 per cent between 2004-05 and 2011-12. It was driven by trade, hotels, real estate, finance, insurance, transport, communications and other services.

The primary sector grew at a CAGR of 9.8 per cent between 2004-05 and 2011-12.
Economic Snapshot – Agricultural Production

→ Citrus fruits, pineapple, banana, papaya, plum, peach and apricot are the major fruits grown in Meghalaya.

→ Turmeric, ginger, black pepper and bay leaves are the major spices cultivated in Meghalaya. The state is also promoting the tea cultivation in selected areas.

→ The state has achieved success in the cultivation of non-traditional crops like tea, cashewnut, oilseeds, tomato, mushroom, wheat, etc.

→ In 2009-10, total cereals production in the state was 235,600 tonnes.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Annual Production – 2010-11 (tonnes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potato</td>
<td>162,400</td>
</tr>
<tr>
<td>Pineapple</td>
<td>86,000</td>
</tr>
<tr>
<td>Banana</td>
<td>67,300</td>
</tr>
<tr>
<td>Citrus Fruits</td>
<td>38,900</td>
</tr>
<tr>
<td>Tapioca</td>
<td>26,400</td>
</tr>
<tr>
<td>Sweet Potato</td>
<td>19,200</td>
</tr>
<tr>
<td>Total Cereals</td>
<td>235,600*</td>
</tr>
<tr>
<td>Total Pulses</td>
<td>3,278</td>
</tr>
</tbody>
</table>

Sources: Indian Horticulture Database 2011, National Horticulture Board, NEDFi Databank
*In 2009-10
→ According to the Department of Industrial Policy & Promotion (DIPP), the cumulative FDI inflows to the Northeast states from April 2000 to December 2012 amounted to US$ 78 million*.

→ In 2011-12, outstanding investments in the state were US$ 17.7 billion.

→ Of the total outstanding investments, the electricity sector accounted for around 53.4 per cent followed by services sector (27.3 per cent).

*FDI inflows for RBI's Guwahati-region which includes Assam, Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland and Tripura.
Economic Snapshot – Exports Trends

→ In 2010-11, Meghalaya had total exports worth US$ 84.2 million.

→ An Export Promotion Industrial Park (EPIP) has been set up in Byrnihat over an area of 259 acres to promote exports.

→ Meghalaya shares a 443-km border with Bangladesh and has 10 land-custom stations to aid exports.

→ The key commodities exported to Bangladesh are coal, limestone, boulder stone, agricultural produce, and raw hides and skins.
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Meghalaya had a total road length of 11,984 km, with a road density of 53.43 km per 100 sq km, as of March 2011.

The state is well connected to its neighbouring Northeastern states and other parts of India through five National Highways (NH): NH-40, NH-44, NH-51, NH-62 and NH-127B.

The Meghalaya Transport Corporation provides bus transport services across the state.

<table>
<thead>
<tr>
<th>Road Type</th>
<th>Road Length (km) – as of March 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Highways</td>
<td>1,171*</td>
</tr>
<tr>
<td>State Highways</td>
<td>1,134</td>
</tr>
<tr>
<td>Rural Roads</td>
<td>1,569</td>
</tr>
<tr>
<td>Total Road Length</td>
<td>11,984</td>
</tr>
</tbody>
</table>

*Source: Ministry of Road Transport & Highways
*As of June 2012
→ The nearest railway station is in Guwahati, Assam. New railway lines on Azra-Byrnihat, Dudhnoi-Mendipathar and Byrnihat-Shillong routes are under construction.

→ Meghalaya has two airports located in Shillong and Baljek. The Shillong Airport (Umroi Airport) is fully operational, while the Baljek Airport is under construction/upgradation.

→ The Airports Authority of India has taken up a proposal to upgrade the Shillong Airport to enable large aircrafts to land.

→ Helicopter services are available from Guwahati to Tura and Shillong.
As of January 2013, Meghalaya had a total power generation installed capacity of 373.62 MW. It consisted of 273.08 MW under state utilities and 100.54 MW under central utilities.

Of the total power generation installed capacity, 314.58 MW was contributed by hydropower, 28.01 MW was contributed by thermal power and renewable power contributed 31.03 MW of capacity.

The per capita power consumption of Meghalaya was 675.1 kwh as of 2009-10. As of July 2012, 79.4 per cent of the villages had been electrified in the state.

In April 2010, the State Government restructured the Meghalaya State Electricity Board (MeSEB) to create a holding company called Meghalaya Energy Corporation Limited (MeECL) and its three subsidiaries: Meghalaya Power Generation Corporation Limited (MePGCL), Meghalaya Power Transmission Corporation Limited (MePTCL) and Meghalaya Power Distribution Corporation Limited (MePDCL).
Physical Infrastructure – Telecom

→ As of December 2011, Meghalaya had 111 telephone exchanges with 239,610 telephone connections (BSNL).

→ As of December 2011, North-East states^ of India had 142,962 internet connections, including 53,399 broadband connections.

→ Virtual Private Network (VPN) over broadband line is also available in the state to enable business communications.

→ Meghalaya had 475 post offices as of January 2013, providing postal services across the state.

<table>
<thead>
<tr>
<th>Telecom Infrastructure (December 2012)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wireless Subscribers^</td>
</tr>
<tr>
<td>Wire-line Subscribers^</td>
</tr>
<tr>
<td>BSNL Telephone Connections</td>
</tr>
<tr>
<td>Broadband Subscribers^</td>
</tr>
<tr>
<td>Telephone Exchanges</td>
</tr>
<tr>
<td>Post Offices</td>
</tr>
</tbody>
</table>

Sources: Telecom Regulatory Authority of India, Department of Telecommunications, Annual Report 2011-12, Ministry of Communications and Information Technology, India Post, Combined figures for the Northeast states comprising Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland and Tripura.

^Combined figures for the Northeast states comprising Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland and Tripura

*As of December 2011
**As of January 2013

Some of the Major Telecom Operators in Meghalaya

- Bharat Sanchar Nigam Limited (BSNL)
- Bharti Airtel
- Aircel Limited
- Vodafone Essar
- IDEA Cellular
- Reliance Communications
- Tata Teleservices
Development Projects: Urban Infrastructure ... (1/2)

- Under the Jawaharlal Nehru National Urban Renewal Mission (JNNURM), two projects worth US$ 47.4 million were approved in 2008-09 for developing urban infrastructure in Shillong; the aim is to provide better drainage and drinking water supply.

- Under the Environmental Improvement of Urban Slums (EIUS) programme, 45 notified and five slum areas in Shillong, Tura, Jowai, Baghmara, Williamnagar and Nongstoin have been provided with basic amenities.

- The Meghalaya Urban Development Agency was set up in May 1991 with an objective to plan and assist the local bodies in implementation of schemes relating to the urban poor for improving their socio-economic condition for developing their physical environment and thereby improving their quality of life.
Water Supply & Sewerage

- The average per capita supply of water in major cities and towns is 150 to 200 litres per day.
- Meghalaya has 16 urban centres and about 71.0 per cent of households in these areas have access to receive drinking water through piped water supply.
- Solid-waste segregation and disposal is diligently adhered to across the state.
- A 100 Tonnes Per Day (TPD) compost plant in Shillong and 40 TPD plant in Tura are operational in the Public Private Partnership (PPP) mode for safe disposal of solid wastes.
- Sites have been identified in Williamnagar, Baghmara and Resubelpara and work has commenced on developing compost plants.
→ Meghalaya has two projects being implemented under the Public-Private Partnership (PPP) mode.

<table>
<thead>
<tr>
<th>Contract Authority</th>
<th>Project</th>
<th>Investment (US$ million)</th>
<th>PPP Type</th>
<th>Stage</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Highways Authority of India (NHAI)</td>
<td>Four Laning of Jorabat - Shillong Section</td>
<td>117.6</td>
<td>DBFOT</td>
<td>Construction</td>
</tr>
<tr>
<td>National Highways Authority of India (NHAI)</td>
<td>Two Laning of Shillong Bypass Section</td>
<td>49.5</td>
<td>BOT - Annuity</td>
<td>Construction</td>
</tr>
</tbody>
</table>

Source: [http://www.pppindiadatabase.com](http://www.pppindiadatabase.com)

BOT: Build-Operate-Transfer
DBFOT: Design-Build-Finance-Operate-Transfer
Meghalaya has a literacy rate of 75.5 per cent according to the provisional data of Census 2011; the male literacy rate is 77.2 per cent and the female literacy rate is 73.8 per cent.

The North East Hill University (NEHU) provides bachelors, masters and doctoral degrees in the science, technology and humanities streams.

The North East Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGRIHMS) in Shillong conducts bachelor of medicine and post graduate courses in medicine; a bachelors of nursing college also operates under its aegis.

The National Institute of Fashion Technology (NIFT) in Shillong conducts courses on fashion technology.

In 2011-12, the state had a total of 43,102 teachers in lower primary & upper primary schools, 4,621 teachers in secondary schools and 526 teachers in higher secondary schools.

### Educational Infrastructure (2011-12)

<table>
<thead>
<tr>
<th>Education Type</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universities</td>
<td>8*</td>
</tr>
<tr>
<td>Colleges</td>
<td>66</td>
</tr>
<tr>
<td>Polytechnics</td>
<td>3</td>
</tr>
<tr>
<td>Lower Primary Schools</td>
<td>5,630</td>
</tr>
<tr>
<td>Upper Primary Schools</td>
<td>982</td>
</tr>
<tr>
<td>Secondary Schools</td>
<td>783</td>
</tr>
<tr>
<td>Higher Secondary Schools</td>
<td>112</td>
</tr>
</tbody>
</table>

*As of August 2011

### Pupil-Teacher Ratio of Schools in Meghalaya (2010-11)

<table>
<thead>
<tr>
<th>Education Level</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary Level</td>
<td>18:1</td>
</tr>
<tr>
<td>Upper Primary Level</td>
<td>14:1</td>
</tr>
</tbody>
</table>

*Source: District Information System for Education (DISE), Flash Statistics 2010-11*
Social Infrastructure – Health

→ There were 10 District Hospitals, 109 Primary Health Centres, 29 Community Health Centres and 405 Sub-Centres, as of March 2011.

→ The state’s four military and paramilitary hospitals provide preventive and promotional healthcare services.

→ NEIGRIHMS, which has been instituted to provide medical education, has a 500 bed super-specialty hospital; expansion works are underway.

### Health Infrastructure (as of March 2011)

<table>
<thead>
<tr>
<th>Infrastructure</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary Health Centres</td>
<td>109</td>
</tr>
<tr>
<td>Sub-Centres</td>
<td>405</td>
</tr>
<tr>
<td>Community Health Centres</td>
<td>29</td>
</tr>
<tr>
<td>District Hospitals</td>
<td>10</td>
</tr>
<tr>
<td>Sub Divisional Hospital</td>
<td>1</td>
</tr>
<tr>
<td>Mobile Medical Units (MMU)</td>
<td>7</td>
</tr>
<tr>
<td>Ayurveda Hospitals</td>
<td>4*</td>
</tr>
<tr>
<td>Ayurveda Dispensaries</td>
<td>14*</td>
</tr>
<tr>
<td>Homoeopathy Hospitals</td>
<td>7*</td>
</tr>
<tr>
<td>Homoeopathy Dispensaries</td>
<td>35*</td>
</tr>
</tbody>
</table>

### Health Indicators (2011)

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birth Rate*</td>
<td>24.1</td>
</tr>
<tr>
<td>Death Rate*</td>
<td>7.8</td>
</tr>
<tr>
<td>Infant Mortality Rate**</td>
<td>52</td>
</tr>
</tbody>
</table>

*Source: Sample Registration System (SRS) Bulletin 2012 (www.censusindia.gov.in)*

*Per thousand persons

**Per thousand live births

*Source: Ministry of Health & Family Welfare, Central Bureau of Health Intelligence, Government of India, Department of AYUSH, Government of India

*As of August 2011

NEIGRIHMS: North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences
Shad Suk Myntiem, Nongkrem dance, Wangala, Behdeinkham, Laho dance, Chad Sukra, Autumn festival, Strawberry festival, Ranikor festival are the well-known festivals of Meghalaya.

Meghalaya has various tourist attractions such as caves, national parks and sanctuaries, sacred groves, waterfalls, lakes and rivers – making it an ideal tourism destination.

Meghalaya sports a 18-hole natural golf course, which is a major sport and corporate attraction.

Bara Bazar, Jail Road, G.S. Road, Police Bazar, Glory’s Plaza, Meghaloom, Nagaland Handloom and Handicrafts, Assam Emporium, India Emporium, Khadi Gramodyog, Manipur Emporium, Tantuja, and Purbashree are the key shopping areas in Meghalaya.

Williamson Sangma State Museum, Don Bosco Centre for Indigenous Cultures, Entomological Museum (Butterfly Museum) are the famous museums of Meghalaya depicting its rich cultural heritage.

Lady Hydari Park, Mattilang Park, Sa-l-Mika Park, Thangkharang Park, Eco Park in East Khasi hills; Nehru Park, Kharsati Park, Thrills Fun Park in Ri Bhoi; Nokrek National Park in West Garo hills; Balpakram National Park in South Garo hills, lalong Park, looksi (Kupli) Park in Jaintia hills are the popular national parks and recreation centres in Meghalaya.
Meghalaya has industrial estates at Shillong, Nongstoin, Mawlyndep, Tura, Williamnagar and Khliehtyrshi; an industrial area at Umiam; an Export Promotion Industrial Park (EPIP) at Byrnihat; and a growth centre at Mendipathar.

District Industries Centres (DIC) are functional under the Meghalaya Industrial Development Corporation (MIDC) in each district and are involved in industrial infrastructure development of the district.

The state has constituted a single-window clearance agency for industrial investment approvals.

Techno-Economic Feasibility Reports (TEFR) are available with the MIDC for poultry, agro-based industry, fruit processing, paper-grade lime, alcohol from tapioca, calcium carbonate extraction, ceramic-glazed tile manufacturing, marble and tile, and meat processing.

Under the Central Government’s Assistance to States for Developing Infrastructure for Exports (ASIDE) programme, 29 infrastructure development projects worth US$ 21.1 million had been approved as of 2008-09.
Meghalaya – An Introduction

Infrastructure Status

Business Opportunities

Doing Business in Meghalaya

State Acts & Policies

For updated information, please visit www.ibef.org
The natural resources, policy incentives and infrastructure in the state favour investments in the tourism, hydroelectric power, manufacturing and mining sectors.

Agriculture sector contributed around 13.0 per cent to the state’s GSDP in 2011-12.

Mineral, horticulture, electronics, IT, export oriented units and tourism have been identified as the thrust sectors for industrial development.

As of 2009, there were 120 registered factories in the state.

As of 2008-09, the state had 6,842 small scale industries.

The Commerce & Industries Department of Meghalaya and its constituent unit, Meghalaya Industrial Development Corporation (MIDC), are jointly responsible for the development of industrial infrastructure in the state.

Key Industries

- Agriculture and Food Processing
- Floriculture
- Horticulture
- Mining
- Cement
- Tourism
- Hydroelectric Power
- Dairy and Livestock
- Handloom and Handicrafts
- Steel Processing
- Sericulture

Source: Meghalaya Directorate of Industries
Key Industries – Floriculture

- Meghalaya has a vascular plant diversity of 3,331; more than 300 varieties of orchids are found in the state.

- Decorative plants such as dahlia, canna, gladiolus, begonia, tropaeolum, aster, polargonium, antirrhinum, crinum, celosia, kniphofia, impatiens, chrysanthemum, petunias, pansy, caléndula, sweet peas and salvia are found in abundance in the state.

- The existing industry is at a nascent stage and has the potential to be developed and promoted for export-oriented business.

- The climate of the state, particularly the areas near Shillong in East Khasi hills district, is well suited for cut flower production.
Meghalaya houses 834 of the 6,000 medicinal plants available in India, including the famous Himalayan Yew.

The important and recognised medicinal plants found and cultivated in Meghalaya are Ipecac, Rauvolfia serpentina, Cinchona, Abromine, Chaulmoogra Oil, Croton Oil, Eucalyptus, Castor Oil, Chiretta, Solanum khasianum, Casearia vareca, Zanthoxylum armatum, Hedyotis scandens, Paederia foetida, Salix alba, Anacardium occidentale, Cinnamomum and Taxus baccata.

This sector has been identified as one of the priority sectors for investment by the state.

Eight out of top 20 highly demanded medicinal plants traded in India, are found in Meghalaya.

Meghalaya is one of the leading producers of bamboo in the country. Bamboo enterprises could be developed from the bamboo reserves and forest cultivations.

The important bamboo species of the state are Bambusa nutans, Dendrocalamus hamiltoni and Bambusa pallida.
Meghalaya has a climate that supports agricultural and horticultural activities. The state offers potential for investment in these areas.

It supports multiple crops viz., rice, maize, pulses, oil seeds, cotton, jute, and mesta. Meghalaya produces substantial quantities of oranges, peaches, pineapples, pears, guavas, plums, bananas, potatoes, tapioca, bay leaves, ginger, maize and jackfruit.

Meghalaya’s turmeric is considered one of the best in the world as it contains 7.5 per cent of curcumine.

The state is focusing on developing water harvesting and distribution infrastructure to increase the level of mechanisation in the horticulture sector.

In 2010-11, the total fruits production in the state was 241,900 tonnes and vegetables production was 365,500 tonnes.
It is estimated that Meghalaya has a hydroelectric power potential of 3,000 MW, of which only 314.58 MW has been developed so far.

The State Government is inviting investments in this area through the PPP mode. Independent Power Producers (IPP) are also being invited to develop hydro projects in Meghalaya; this provides immense potential for investment.
Meghalaya is richly endowed with flora, fauna, thick forests, ancient forest groves, large rivers and grass fields – making it an attractive tourism destination.

The domestic tourist population increased by 2.3 per cent from 652,800 in 2010 to 667,500 in 2011.

In 2011, around 4,800 foreign tourists have visited the state.

Public Private Partnership (PPP) is being invited by the Meghalaya Government to create tourist complexes, eco-tourism, adventure tourism, ethnic culture tourism, health farms, hotels, convention centres, tourist travel services, etc.

The state is planning to utilise its abundant water resources to attract tourists, through eco-tourism and adventure tourism.

Directorate of Tourism, Meghalaya is planning to create an aero sports facility (Air Park) at Baljek.

Total Tourist Arrivals in Meghalaya

Sources: Ministry of Tourism, Government of India, Statistical Handbook of Meghalaya 2008-09
The IT policy of Meghalaya defines the IT penetration plan for various industries and public sector organisations.

With a high literacy rate, affordable cost, substantial English-speaking population, improved telecommunication connectivity and favourable climate, Meghalaya is well-poised to serve the IT industry.

The policy also provides various incentives and concessions for investments in IT sector.

The State Government is planning to set up an IT park in collaboration with STPI in New Shillong Township.

“Meghalaya IT Agencies Incentives Scheme – 2012” has been launched to promote all types of projects/activities related to information technology so as to attain all round development and growth in the state.

STPI: Software Technology Parks of India
Key Industries – Sericulture Industry

- Mulberry, muga and eri cocoons are cultivated in Meghalaya.
- In 2011-12, raw silk production in the state was around 518 metric tonnes.
- Sericulture has predominantly remained a cottage industry and the State Government is taking proactive steps in training people, reaching out to the market and providing technical support.
- There are 12 seed farms in the state.
- Around 16,000 families are involved in sericulture farming in the state.
- In 2011-12, mulberry plantation area in the state was 1,754 hectares.
Meghalaya has an established tradition of high-quality weaving. Around 15,900 families are involved in handloom activities in the state.

There are eight handloom production centres, 24 handloom demonstration-cum-production centres, 24 weaving training centres and a state-level handloom training institute (Mendipathar, East Garo Hills) in the state.

With support from the National Institute of Design and National Institute of Fashion Technology, the handloom industry is being developed by the Meghalaya Government.

The state had increased its production of handloom fabric from 10.8 million sq m in 2008-09 to 12.8 million sq m in 2009-10, through the supply of improved looms and accessories to weavers.
Meghalaya has rich mineral resources, with reserves of 576.48 million tonnes of coal, 15,100 million tonnes of limestone, 12 million tonnes of fire clay, 97 million tonnes of lithomargic clay, 1.45 million tonnes of bauxite, 0.015 million tonnes of phosphate rocks, 0.045 million tonnes of sillimanite, 50 million cubic metres of granite and substantial reserves of quartz, feldspar, gypsum and uranium.

The mining industry is emerging in Meghalaya; most of the coal and stones are being exported to Bangladesh.

A number of cement factories are being either planned or set up, owing to the rich mineral content of the state.

The state formulated the Mines and Mineral Policy 2012, which aims to “facilitate systematic, scientific and planned utilisation of mineral resources and to streamline mineral based development of the state.”

The prominent coalfields of the state are West Darrangiri, Siju, Pendengru-Balpakram in the South Garo Hills district; Borsora Langrin and Shallang in the West Khasi Hills district; East Darrangiri partly in West Khasi Hills and partly in East Garo Hills; Mawlong-Shella and Sohra-Cherrapunjee in the East Khasi Hills district and Bapung-Sutnga in the Jaintia Hills district.

An extensive bed of limestone occurs in the Southern part of the State from Jaintia Hills in the East and Garo Hills in the West.
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## Key Approvals Required

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<th>Approvals and Clearances Required</th>
<th>Department</th>
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<td>Registrar of Companies</td>
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<td>Registration, Industrial Entrepreneurs Memorandum, Industrial Licenses</td>
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<tr>
<td>Permission for Land Use</td>
<td>Industries Department of Meghalaya</td>
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<td>Allotment of Land</td>
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<td>Site Environmental Approval</td>
<td>Meghalaya Pollution Control Board</td>
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<td>No-Objection Certificate and Consent under Water and Pollution Control Act</td>
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<td>Registration under States Sales Tax Act and Central and State Excise Act</td>
<td>Excise Department</td>
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<td>Commercial Taxes</td>
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<td>Sanction of Power</td>
<td>Meghalaya Energy Corporation Limited</td>
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<td>Power Feasibility</td>
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<td>Power Connection</td>
<td>Public Works Department</td>
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<td>Approval for Construction Activity and Building Plan</td>
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<td>Water and Sewerage Clearance</td>
<td>Public Health and Engineering Department</td>
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<td>Water Connection</td>
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## Cost of Doing Business in Meghalaya

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<th>Cost Parameter</th>
<th>Cost Estimate</th>
<th>Source</th>
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<td>Cost of Land (per acre)</td>
<td>US$ 75,000 to US$ 200,000 (Shillong)</td>
<td>Industry Sources</td>
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<td>Hotel Cost (per room per night)</td>
<td>US$ 25 to US$ 65</td>
<td>State Tourism Website</td>
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<td>Office Space Rent (2,000 sq ft)</td>
<td>US$ 300 to US$ 800 per month</td>
<td>Industry Sources</td>
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<tr>
<td>Residential Space Rent (2,000 sq ft house)</td>
<td>US$ 75 to US$ 300 per month</td>
<td>Industry Sources</td>
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<tr>
<td>Power Cost (per kwh)</td>
<td>Commercial: US 8.3 cents to US 9.4 cents Industrial: US 7.9 cents to US 8.8 cents</td>
<td>Meghalaya Energy Corporation Limited</td>
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<tr>
<td>Labour Cost (minimum wages per day)</td>
<td>Unskilled: US$ 2.2 Skilled: US$ 3.0</td>
<td>Ministry of Labour and Employment, Government of India</td>
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# Contact List

<table>
<thead>
<tr>
<th>Agency</th>
<th>Contact Information</th>
</tr>
</thead>
</table>
| Ministry of Development of North Eastern Region | 258, 1st Floor, Vigyan Bhavan-Annexe  
New Delhi-110011  
Phone: 91-11-2302 2401, 2302 2400  
Fax: 91-11-2306 2754  
Website: www.mdoner.gov.in         |
| Commerce & Industries Department      | Director of Commerce & Industries,  
Administrative Building, Lower Lachumiere  
Shillong-793 001  
East-Khasi Hills District, Meghalaya  
E-mail: industries-meg@nic.in  
Website: http://megindustry.gov.in  |
| Meghalaya Energy Corporation Limited  | Meghalaya Energy Corporation Limited  
Lum Jingshai, Short Round Road  
Shillong-793001  
Meghalaya, India  
Phone: 91-364 2590610/ 2590742/ 2590710/ 2591843  
Fax: 91-364-2590355  
E-mail: acec.meecl-meg@nic.in  
Website: www.meseb.nic.in          |
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Meghalaya Mines and Minerals Policy 2012

**Objective**
- To facilitate systematic, scientific and planned utilisation of mineral resources and to streamline mineral based development of the state.

Meghalaya Tourism Policy 2011

**Objective**
- To position Meghalaya as a preferred tourist destination by taking advantage of its rich cultural heritage and natural beauty.

North East Industrial and Investment Promotion Policy (NEIIPP) 2007

**Objective**
- To promote the Northeast region as an attractive investment destination through various concessions and incentives.

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Industrial Policy 1997

Objectives

- To facilitate rapid and sustained industrial development of the state.
- To achieve a balanced and growth oriented development covering the entire state through promotion of village and small scale industries.

IT Policy 2004

Objectives

- To create wealth, generate employment and bring in IT-led economic growth.
- To make information technology as a tool for attaining all round development in the state.

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## Annexure

### Exchange Rates

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<th>Year</th>
<th>INR equivalent of one US$</th>
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<td>2004-05</td>
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<td>2005-06</td>
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<td>2006-07</td>
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<td>2009-10</td>
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<td>2010-11</td>
<td>45.57</td>
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<td>2011-12</td>
<td>47.94</td>
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Average for the year
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