

# **Labour Market Assessment Australia**

**Submitted to  
International Migration Centre- Karnataka**



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## **Preface**

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The International Migration Centre-Karnataka (IMC-K) is an initiative of the Department of Skill Development, Entrepreneurship and Livelihoods (SDEL) of the Government of Karnataka (GoK). The IMC-K has been established in the State of Karnataka, to provide authentic information, guidance, training and recruitment avenues for overseas employment and apprenticeship opportunities and to develop supporting mechanism for each stage of the migration life-cycle. The key objective of the IMC-K is to advance the efforts of the State to position itself globally as a preferred state of origin for skilled and trained workers, in geographies with demand for people-with-skills.

Designing and Editing by: PEC

## **Disclaimer**

The labour market assessment is dynamic i.e., it holds the characteristics of ever-changing nature. This is an indicative document which has been compiled and formatted in a way that can be updated using the references provided. Refer to the sources mentioned for the latest updates related to all information mentioned in the document. Efforts have been made to provide up to date information.

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## Background

The mandate of the International Migration Centre-Karnataka (IMC-K) to enhance overseas employment opportunities for the skilled workforce from Karnataka necessitates an examination of constraints and opportunities within labour market systems. To this effect, the IMC-K undertakes Labour Market Assessments (LMAs). An LMA is a research activity that expands knowledge on viable global labour opportunities and market dynamics. It analyses specific dimensions of the labour market such as sectors, skill gaps, target people or geographies and provides an overview of the general functioning of a market. It is, therefore, a beneficial tool for jobseekers and policymakers alike to facilitate effective demand-driven responses.

This document provides an overview of the analysis of the labour market and economic conditions of Australia. The objective is to provide inputs on the country's economic profile, labour market trends, immigration eligibility criteria and sectors and specific job roles that are in demand. The concise version of the LMA for Australia provides the basis for the Government of Karnataka to take targeted action in making decisions about the sending of migrants abroad.

## Overview of Economic Activities of in Australia

- Australia is expected to realise an average annual GDP growth of 3.5 per cent in 2021, up from an average growth rate of 2.75 per cent in 2019 and 2021 (IMF, 2021)
- According to the updated IMF forecasts (January 2021) the outbreak of the COVID-19 pandemic is likely to cause a fall in global GDP growth to -3.5% in 2020 and pick up to 5.5% in 2021 and 4.2% in 2022 (IMF, World Economic Outlook, January, 2021), subject to the post-pandemic global economic recovery
- In 2019, the inflation rate in Australia was around 1.6% and was expected to decrease to 1.4% in 2020 before increasing again to pre-pandemic levels of 1.8% in 2021, according to the IMF World Economic Outlook in January 2021 (IMF, World Economic Outlook, January, 2021)
- The **manufacturing sector of Australia is small-scaled but is characterised by a high level of productivity** (Nordea, 2021). The manufacturing industry is built around the food industry, machinery and equipment, metal processing and metal goods and the chemical and petrochemical industries
- The **agricultural and mining sectors** are the most important for exports. **The services sector** dominates the Australian economy. The biggest growth in this sector has been the rise of **business and financial services. Health care and social assistance** have also given a fundamental contribution to growth (Nordea, 2021).

**Table 1: Economic Sector Contribution**

Breakdown of economic activity by Sector	Agriculture	Industry	Services
Employment by sector (in % of total employment)	2.5	18.9	78.3
Value-added (in % of GDP)	2.5	23.0	67.0
Value Added (annual % of change)	16.3	-1.6	3.1

Source: World Bank Data (Nordea, 2021)(Nordea Bank Abp (Finnish: Nordea Bank Oyj), commonly referred to as Nordea, is a European financial services group operating in northern Europe and based in Helsinki, Finland)

## Impact of COVID-19 on Australian Economy

While COVID-19 has had a significant negative impact on the Australian labour market, there are now definitive signs of improvement. Against the backdrop of the shutdown of non-essential services and trading restrictions, employment initially contracted sharply – by 871,600 (or 6.7%) between March 2020 (when Australia recorded its 100th COVID-19 case) and the trough in the labour market in May 2020.

Part-time employment accounted for 61.2% of the decline in employment between March and May, falling by 533,700 (or 12.9%), while full-time employment decreased by 337,900 (or 3.8%) over the period. However, reflecting the significant decline in coronavirus cases and the subsequent easing in restrictions, employment did rebound strongly, by 648,500 (or 5.3%) since May, to stand at 12,773,900 in October 2020, although it remains 223,100 (or 1.7%) below the level recorded in March 2020. Encouragingly, employment surged by 178,800 in October.

Since May the labour force has risen by 687,000, which has pushed the participation rate up by 3.2 percentage points (to 65.8% in October), with fewer COVID-19 cases and eased restrictions lifting confidence and encouraging people to enter the labour force in search of work. The increase in

labour force participation, together with only a partial recovery in employment, means the unemployment rate has fallen by just 0.1 percentage point since May, to 7.0% in October 2020.

**Figure 1: Employment Indicators in Australia during COVID-19**

	October	Change between March and May 2020		Change between May and October 2020		Change between March and October 2020	
		('000)	(%)	('000)	(%)	('000)	(%)
Employment ('000)	12,773.9	-871.6	-6.7	648.5	5.3	-223.1	-1.7
Full-time employment ('000)	8,643.7	-337.9	-3.8	110.2	1.3	-227.7	-2.6
Part-time employment ('000)	4,130.2	-533.7	12.9	538.2	15.0	4.6	0.1
Unemployment ('000)	960.9	206.5	28.9	38.5	4.2	245.1	34.2
Unemployment rate (%)	7.0	-	1.8 pts	-	-0.1pts	-	1.8 pts
Participation rate (%)	65.8	-	-3.3 pts	-	3.2 pts	-	-0.1 pts
Underemployment rate (%)	10.4	-	4.3 pts	-	-2.7 pts	-	1.6 pts

*Source: National Skills Mission (Government of Australia)*

## Labour Market in Australia

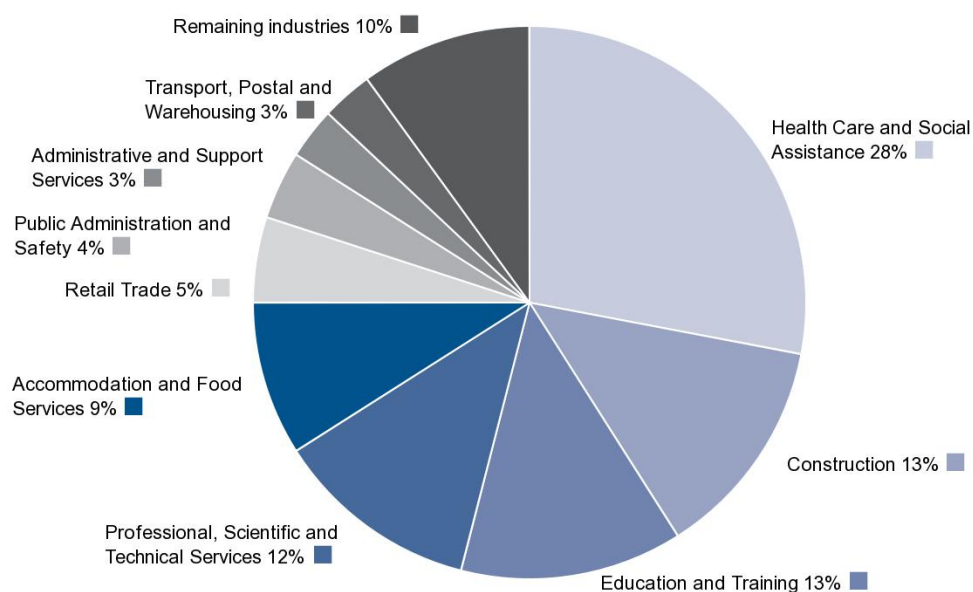
Australia faces supply-side constraints which threaten the long-term prospects for productivity in several sectors. Labour shortages are rampant and are acting as a bottleneck to its economic growth. The following key factors are attributed to the decline in labour supply (Australian Government, 2021).

- Australia has an **ageing population** that works long after the general retirement age. Around one in five Australians is expected to be 65 years or older by 2035, up from one in every six in 2015. Between 2007 and 2017, the proportion of those 65 years or older who were employed rose to 13% (up by 4 percentage points)
- A major consequence of decreasing labour supply is the **emergence of skill shortages**. Australia is facing skill shortages and is finding it more difficult to find appropriate workers with suitable skills
- Another aspect which affects the labour market is the **increasing use of technology and automation**. The jobs which are easier to automate are the routine jobs or the ones which follow explicit rules and can be carried out by machines. While on one hand technology is reducing the demand for some occupations, on the other hand, it is also creating newer opportunities for the workers such as more jobs related to supervision of the new technologies installed. For example, workers engaged in assembly lines.

Figure 2 shows the composition of projected employment in Australia as of May 2023 and the major sectors where vacancies are expected.



**Figure 2: Composition of Projected Employment in May 2023**



Source: National Skills Commission, Australian Government (National Skills Commission, Australian Government, 2020)

**Table 2: Job Roles Relevant for IMC-K with Maximum Vacancies (2019-20 and 2020-21)**

S. No.	Specific occupation/ job role	Number of jobs available in 2019-20	Number of jobs available in 2020-21
1	Registered Nurses	17,509	17,859
2	Electricians	8,624	8,021
3	Carpenters and Joiners	8,536	6,812
4	Secondary School Teachers	8,052	8,716
5	Metal Fitters and Machinists	7,007	6,335
6	Motor Mechanics	6,399	5,205
7	Livestock Farmers	5,934	Data not Available
8	Plumbers	5,060	5,861
9	Structural Steel and Welding Trades Workers	3,983	4,866
10	Painting Trades Workers	3,330	3,303

Source: Department of Home Affairs, Australian Government (Department of Home Affairs, Australian Government, 2020)

Table 2 indicates the growth of employment in the healthcare and social assistance industry, especially in employment positions relating to Registered Nurses, the demand for which is expected to increase in the future.

IMC-K must focus on this job role and has a strategic advantage with the evident presence of a high number of registered Nursing colleges in the state of Karnataka. Table 3 indicates the number Nursing colleges in the state, that can generate substantial number of potential migrants to Australia.

Table 3: Number of Nursing colleges in Karnataka

S. No.	Nursing Course Offered	Number of colleges in Karnataka (2020-21) offering the particular course
1	Auxiliary Nurse Midwifery (ANM) Nursing	0
2	General Nursing and Midwifery (GNM) Nursing	112
3	B.Sc. Nursing	112
4	M.Sc. Nursing	64
5	Post Basic B.Sc. Nursing	60
6	P B Diploma Nursing	6
7	Nurse Practitioner Critical Care Institute	5

Source: Indian Nursing Council (Indian Nursing Council, 2021),

Note: Some colleges offer more than one course.

## Forecast of Australian Labour Market

Table 4: Forecast of the Australian Job Market

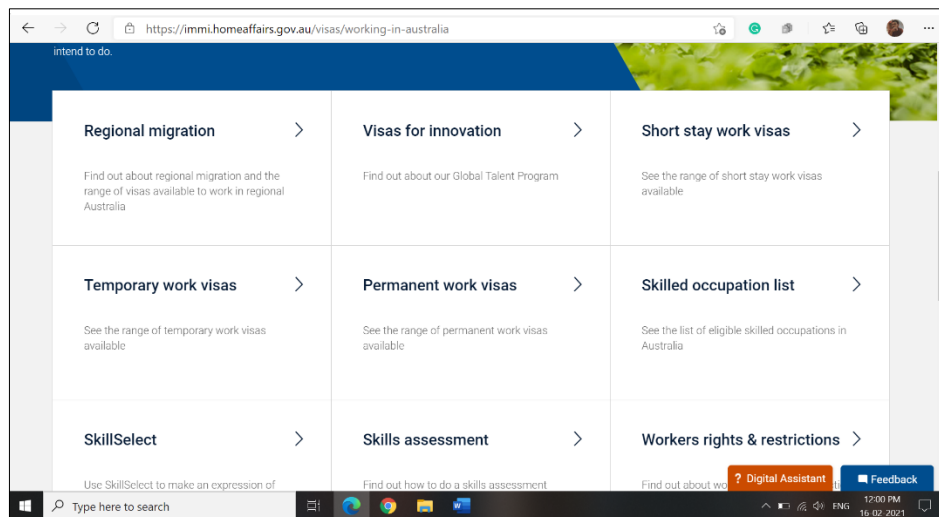
Industry	Projected employment growth - five years to November 2025	
	('000)	(%)
<b>Mining</b>	21.7	8.3
Electricity, Gas, Water and Waste Services	11.7	7.6
Construction	80.7	6.8
<b>Accommodation and Food Services</b>	139.9	16.8
Transport, Postal and Warehousing	47.3	7.3
Rental, Hiring and Real Estate Services	13.5	6.5
<b>Professional, Scientific and Technical Services</b>	131.1	11.0
<b>Administrative and Support Services</b>	36.8	8.2
<b>Education and Training</b>	118.6	10.8
<b>Health Care and Social Assistance</b>	249.5	14.2
<b>Arts and Recreation Services</b>	20.6	8.8

As a recovery post the COVID-19 conditions, the total number of jobs/ employment opportunities that are expected to increase is around 10 lakhs units, at a growth rate of 8 percent. The most prominent job sectors are as mentioned above; Accommodation and Food Services, Professional, Scientific and Technical Services, Education and Training, and Healthcare and Social Assistance.

## Overview of Immigration Policy in Australia

- Migrant Labour is regulated through a common framework using Commonwealth Law, or federal law which means that generally, it is the same across Australia (Department of Home Affairs, Australian Government, 2020)
- The Department of Home Affairs has the authority to regulate migration in Australia. The country has developed a portal (Figure 2 below) for potential migrants which lists positions that a potential migrant can apply for that are in high demand

**Figure 3: Portal for Visa Selection**



Source: Department of Home Affairs, Australian Government (Department of Home Affairs, Australian Government, 2020)

- There are two legal categories of migration to Australia:
  1. The Permanent Migration Programme
  2. The Temporary Visa Programme
- An important component of the Permanent Migration Programme is the Skilled programme which is designed to improve the productive capacity of the economy and fill the skill shortages in the labour market, including those in regional Australia
- Temporary migrants are of growing importance in Australia as the Department of Home Affairs has allowed entry for more Temporary Visa holders into Australia. It lets an employer sponsor a suitably skilled worker to fill a position they can't find a suitably skilled Australian to fill. **The most relevant visa for an Indian migrant is the Temporary Skilled Shortage visa** (Department of Home Affairs, Australian Government, 2020)
- The **basic eligibility for a migrant to avail a temporary skill shortage visa** include:
  - be nominated for a skilled position by an approved sponsor,
  - have the right skills to do the job
  - meet the relevant English language requirements.

**Table 5: Visa Categories under the Temporary Skilled Shortage (TSS)**

Visa	Description	Stay	Cost	Processing time
Short - term stream	Enables employers to address labour shortages by bringing in skilled workers where employers can't source an appropriately skilled Australian worker.	A migrant can stay for up to 2 years or up to 4 years if an International Trade Obligation (ITO) applies.	From AUD1,265	75% of applications: 5 months 90% of applications: 9 months
Medium-term stream	Enables employers to address labour shortages by bringing in skilled workers where employers can't source an appropriately skilled Australian worker.	Up to 4 years	From AUD2,645	75% of applications: 4 months 90% of applications: 8 months
Labour Agreement Stream	For skilled workers nominated by employers who have a Labour Agreement. It lets you live and work in Australia temporarily. Labour agreements are developed between the Australian Government (represented by the Department) and employers.	Up to a maximum of 4 years, depending on the terms in the labour agreement.	From AUD2,645	75% of applications: 6 months 90% of applications: 9 months

Source: Department of Home Affairs, Australian Government (Department of Home Affairs, Australian Government, 2020)

**Table 6: Job Specific Visa Requirements**

Job role	Eligibility**	Visa Type	Test or Exams to Qualify	More Information
Registered Nurses (RN) (which include RN for Aged Care, Child and Family Health, Community Health, Critical Care and Emergency, Developmental Disability, etc.)	Basic eligibility as mentioned before. Point-based system on <ul style="list-style-type: none"> <li>Age</li> <li>English Proficiency</li> <li>Work Experience</li> <li>Qualifications</li> <li>Community Language Skills</li> </ul>	482 - Temporary Skill Shortage (subclass 482) – Medium Term Stream	Different for Different Occupation group under Registered Nurses category based on ANZSCO* Skill Level.	<a href="https://homeaffairs.gov.au">Skilled occupation list (homeaffairs.gov.au)</a> <a href="https://australiamadesimple.com">Migrate to Australia as a Carpenter (australiamadesimple.com)</a>

	Higher Points increases chances of migrations for migrant workers.			
Electricians (General)	Basic eligibility as mentioned before. Point-based system as mentioned above	482 - Temporary Skill Shortage (subclass 482) – Medium Term Stream	Australian Qualification Framework (AQF) Certificate III including at least two years of on-the-job training, or AQF Certificate IV (ANZSCO Skill Level 3)	<a href="https://homeaffairs.gov.au">Skilled occupation list (homeaffairs.gov.au)</a>
Carpenters and Joiners	Basic eligibility as mentioned before. Point-based system as mentioned above	482 - Temporary Skill Shortage (subclass 482) – Medium Term Stream	AQF Certificate III including at least two years of on-the-job training, or AQF Certificate IV (ANZSCO Skill Level 3)	<a href="https://homeaffairs.gov.au">Skilled occupation list (homeaffairs.gov.au)</a>

Source: Department of Home Affairs, Australian Government (Department of Home Affairs, Australian Government, 2020)

Note: \*ANZSCO Code ANZSCO is a skill-based classification for all the jobs and occupations. It is the authentic classification intended to sort out information about particular occupations or professions.) The five skill levels in ANZSCO are defined in terms of formal education and training, previous experience and on-the-job training. The determination of boundaries between skill levels is based on the following definitions. Occupations at Skill Level 1 have a level of skill commensurate with a bachelor degree or higher qualification (ANZSCO, 2020).

\*\*In Australia a point-based system is used for the Eligibility of people who will be considered for Immigration.

## Recruitment Agencies which Focus on Australia

**Table 7: List of Recruiting Agencies**

S. No	Recruiting Agency	Contact details
1	Ajeets Management and Manpower Consultancy	Address: A-407, Western Edge, Phase II, W. E. Highway, Borivali East, Mumbai - 400066, Maharashtra, India. Contact no: +(91)-9090095993, +(91)-22-28706081 <a href="http://www.ajeets.com/services.php">http://www.ajeets.com/services.php</a>
2	Right Step Consulting	Address: 304, 3rd Floor, A-37, Sector 63, Noida-201301, India. <a href="mailto:resume@rightstepconsulting.com">resume@rightstepconsulting.com</a> <a href="https://www.rightstepconsulting.com/contact.php">https://www.rightstepconsulting.com/contact.php</a>
3	Alliance Recruitment Agency	Address: B-707 MONDEAL SQUARE Sarkhej - Gandhinagar Hwy, Prahlad Nagar, Ahmedabad, Gujarat 380015 Contact no.: +918980018741 allianceinter Address: national.co.in <a href="mailto:jobs@alliancerecruitmentagency.com">jobs@alliancerecruitmentagency.com</a> <a href="https://www.alliancerecruitmentagency.com/recruitment-agencies-australia/">https://www.alliancerecruitmentagency.com/recruitment-agencies-australia/</a>
4	Konnecting Skilled Migration and Recruitment	Address: Suite 8.04, Level 8, 307 Pitt Street, Sydney, NSW 2000, Australia Contact no. Outside Australia: +61 2 8252 2500 <a href="https://www.konnecting.com/">https://www.konnecting.com/</a>
5	Australia Skilled Migration	Address: Suite 1609, Level 16, 530 Little Collins Street Melbourne, Victoria, 3000 Contact no.: 03 9614 0586 <a href="mailto:enquiry@australianskilledmigration.com.au">enquiry@australianskilledmigration.com.au</a> <a href="https://www.australianskilledmigration.com.au/">https://www.australianskilledmigration.com.au/</a>

Source: PAC's compilation

## Agencies indicating vacancies in Australia

**Table 8: Agencies indicating vacancies in Australia**

S. No.	Agency	Contact Info.	Sector
1	Alliance Recruitment Agency	B-707 MONDEAL SQUARE Sarkhej - Gandhinagar Hwy, Prahlad Nagar, Ahmedabad, Gujarat 380015 <a href="http://www.allianceinternational.co.in">www.allianceinternational.co.in</a>	All major sectors including construction,

			healthcare etc.
2	Ace Corporate service	Ace Corporate Services 205, Runwal Heights Commercial Complex Opp. Shoppers Stop, LBS Marg, Mulund (W) Mumbai Maharashtra India 400080. Tel No : +91-22-67554705	Service sector
3	International Manpower Resource Private Limited	A-33, 1St Floor & 2Nd Floor, Rajouri Garden, Opp. Flyover, Block A2, Block A, Delhi 110027 Tel No : 011 41085108	All major sectors including construction, healthcare etc.
4	Neptune International	G-310 Panampilly Nagar, Cochin Kerala, India Pin – 682036 TEL: +91 484 2312130, 4012330 FAX: +91 484 2312140 Email: india@neptuneinternational.org	Focuses on Nursing and healthcare only
5	Adal Immigrations LLP	WZ M 60 T/F GALI NO 6 NEW MAHABIR NAGAR , Delhi DL 110018 IN Email: KARAN16134@GMAIL.COM	All major sectors including construction, healthcare and social assistance etc.
6	HealthStaff Recruitment; positions available <a href="https://www.healthstaffrecruitment.com.au/">currently</a>	Website: <a href="https://www.healthstaffrecruitment.com.au/">https://www.healthstaffrecruitment.com.au/</a>	Medical, Healthcare, and Nursing

Source: PAC Compilation

## Skill Sector Council in India

**Table 9: NSDC Sector Skill Council in India**

S. No.	Sector	Sector Skill Council	Contact Details
1	Accommodation and Food Services	Tourism and Hospitality Skill Council	Sundeep Chhabra 011- 41608056/57, 41608074

			404-407, 4th Floor, Mercantile House, KG Marg, Connaught Place, New Delhi- 110001
2	Professional, Scientific and Technical Services	IT-ITeS Sector Skill Council	Udaya Shankar 9840522324 NASSCOM, Plot No. – 7, 8, 9 & 10 Sector – 126, Noida
3	Administrative and Support Services	Management & Entrepreneurship and Professional Skills Council (MEPSC)	Ratnesh Mishra, Abhishek Saxena <a href="mailto:rmishra@mepsc.in">rmishra@mepsc.in</a> , <a href="mailto:asaxena@mepsc.in">asaxena@mepsc.in</a> 9718961995 , 9654324344 Management House, 14 Institutional Area, Lodhi Road, New Delhi-110003
4	Education and Training	All India Council for Technical Education	AICTE-South Western Regional Office, P.K. Block, Palace Road, Bangalore – 560 009 080-22205979, 080-22205919, 080-22208407
5	Health Care and Social Assistance	Healthcare Sector Skill Council	Anshu Verma <a href="mailto:anshu.verma@healthcare-ssc.in">anshu.verma@healthcare-ssc.in</a> 9999145496 Office Number 520-521, DLF Tower A, Jasolla District Center, New Delhi
6	Arts and Recreation Services	Media and Entertainment Skill Council	Ms. Roshni Sehgal <a href="mailto:projects@mescindia.org">projects@mescindia.org</a> 011 49048335, 49048336 1-4, Ground Floor, World Trade Center, Near Hotel Lalit, Barakhamba, New Delhi-110001

Source: National Skill Development Corporation of India

## Trade Bodies/ Federations for each sector

**Table 10: Federations for each sector in Australia and India**

S. No.	Sector	Federation in Australia	Federation in India
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1	Accommodation and Food Services	Australian Hotel Association	Hotel Association of India
2	Professional, Scientific and Technical Services	Information Technology Professionals Association	NASSCOM
3	Administrative and Support Services	Administrative and Clerical Officers Association	Indian Public Administration Association
4	Education and Training	Australian Vocational Education Training Research Association	Indian Association of Teacher Educators
5	Health Care and Social Assistance	Australian Healthcare and Hospitals Association	Indian Medical Association
6	Arts and Recreation Services	Australian National Independent Media Association	CMAI Association of India

Source: PAC Compilation

## Skill Gaps affecting employment prospects for Indian Migrants

**Table 11: Skill Gaps affecting employment prospects for Indian Migrants**

S. No.	Sector	Skill Gaps	Recommended Interventions
1	Accommodation and Food Services	Lacking in terms of <ol style="list-style-type: none"> <li>1. Customer Management</li> <li>2. Knowledge of International Cuisines</li> <li>3. Hygiene and Safety Standards</li> </ol>	Government initiatives to be undertaken by <b>Directorate of Technical Education and Directorate of Employment and Training</b> <ol style="list-style-type: none"> <li>1. Increase in capacity of existing ITI/Diploma Centres</li> </ol> <b>Department of Tourism,</b> Directorate of Technical Education and Directorate of Employment and Training can jointly work together in delivering these initiatives.
2	Professional, Scientific and Technical Services	<ol style="list-style-type: none"> <li>1. Understanding market dynamics,</li> <li>2. evolution of technology and demands,</li> </ol>	Training for IT/ITES is best delivered through the private players as they are in constant touch with the evolving requirements of the industry and

		3. Knowledge of competitors	have the flexibility to change the course content and syllabus  The government can offer these trainings to its students on PPP basis with collaboration from industry bodies.
3	Administrative and Support Services	1. Inadequate Training and management skills,  2. Improper delivery of services, safety, and management trainings	Government initiatives to be undertaken by Directorate of Technical Education and Directorate of Employment and Training  Increase in capacity through of existing Administrative and Support staff
4	Education and Training	1. Competency in digital education and tool use  2. Ability to convey textual knowledge in digestible manner  Managing syllabi and pedagogical methods	1. Industry based courses to train teachers 2. Training for digital infrastructure use  Training for competency in subject matter and in English
5	Health Care and Social Assistance	1. Ability to perform preventive, curative, surgical medical procedures and advices  2. Knowledge of infection control, bio medical waste, and other hospital quality control norms  Participate in quality audits	1. The government should encourage syllabus upgradation to meet the technology changes. 2. The government can promote additional colleges under private and PPP mode for training and graduating more paramedical personnel. 3. Effective quality control and regulation of medical/paramedical education in the State by proactive implementation of the norms laid by the regulators
6	Arts and Recreation Services	1. Ability to coordinate work from different departments and enable shooting	1. Setting up of up-skilling training centres for the Graduate, Diploma, and ITI students  2. Courses to be provided in conjunction with an international certified

		2. Time management 3. Resource management 4. Logistics of shooting management	programme wherever possible
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Source: PAC Compilation

## Certification Bodies in India

**Table 12: Certification Bodies in India**

S. No.	Sector	Certification Agency
1	Accommodation and Food Services	<b>Integrated Quality Certification Agency Pvt. Ltd</b> <b>Address:</b> Platinum City, G / 13 / 03, Site No. 02, Next to CMTI, HMT Road, Yeshwantpur Post Bangalore - 560 022 <b>Email:</b> iqccorporate@iqcglobal.com, anil@iqcglobal.com, <a href="mailto:md@iqcglobal.com">md@iqcglobal.com</a> <b>Ph. No.</b> +91.8041172752 / 41277353 / 41280347
2	Professional, Scientific and Technical Services	<b>Tuv India Pvt. Ltd.</b> 801, Raheja Plaza I, LBS Road, Ghatkopar (West), Mumbai - 400 086 <b>Email:</b> rahulnayak@tuv-nord.com <b>Ph. No.</b> + 91 22 6647 7000 / 701
3	Administrative and Support Services	SWISS CERT Pvt. Ltd. (Formerly Swiso India Pvt Ltd) 412, Best Sky Tower, Netaji Subhash Place, Pitampura, Delhi 110034 <b>Email:</b> info@swisoindia.com <b>Ph. No.</b> +91 11 41539720
4	Education and Training	<b>Tuv India Pvt. Ltd.</b> 801, Raheja Plaza I, LBS Road, Ghatkopar (West), Mumbai - 400 086 <b>Email:</b> rahulnayak@tuv-nord.com <b>Ph. No.</b> + 91 22 6647 7000 / 701
5	Health Care and Social Assistance	<b>Tuv India Pvt. Ltd.</b> 801, Raheja Plaza I, LBS Road, Ghatkopar (West), Mumbai - 400 086 <b>Email:</b> rahulnayak@tuv-nord.com

		<b>Ph. No. + 91 22 6647 7000 / 701</b>
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Source: PAC Compilation

## References

- Australian Government. (2021). Retrieved from <https://lmip.gov.au/default.aspx?LMIP>
- Department of Home Affairs, Australian Government. (2020, November). *Immigration and citizenship*. Retrieved from <https://immi.homeaffairs.gov.au/visas/working-in-australia/skillselect/occupation-ceilings>
- Department of Home Affairs, Australian Government. (2020, April). *Temporary Skill Shortage visa*. Retrieved from <https://immi.homeaffairs.gov.au/visas/getting-a-visa/visa-listing/temporary-skill-shortage-482>
- IMF. (2021, February 10). Retrieved from <https://www.imf.org/en/Countries/AUS>
- IMF, World Economic Outlook, January. (2021, January). *World Economic Outlook*. Retrieved from <https://www.imf.org/en/Publications/WEO/Issues/2021/01/26/2021-world-economic-outlook-update>
- Indian Nursing Council. (2021, February 12). *Nursing Institutes in India*. Retrieved from <https://indiannursingcouncil.org/Listof-Nursing-Institution.asp?show=List-Nursing-Institution>
- Labour Market Information Portal. (2021, January 27). Retrieved from <https://lmip.gov.au/default.aspx?LMIP/EmploymentProjections>
- Mohanty, P. K. (2016). *Financing Indian Cities*.
- National Skills Commission, Australian Government. (2020, December). *Australian Jobs Report*. Retrieved from <https://backtobasics.edu.au/2019/03/construction-industry-facts/>
- Planning Commission. (2008). *Eleventh Five Year Plan 2007-2012*.





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