

## POLY FRESH GRADUATES ENJOY SLIGHT INCREASE IN STARTING SALARIES IN 2013

*Singapore, 10 January 2014* – The Graduate Employment Survey, jointly conducted by the five polytechnics in 2013, showed that polytechnic fresh graduates in full-time permanent employment have seen a slight increase in starting salaries relative to 2012. Starting salaries for post-National Service (NS) graduates were comparable to those in previous years.

The employment rate<sup>1</sup> in 2013 remained high at 89.8% for fresh graduates, and 92.8% for post-NS graduates. The percentage of graduates engaged in full-time permanent employment was 62.7% for fresh graduates and 74.2% for post-NS graduates.

The improving starting salaries of fresh graduates attest to the strong value that employers continue to place on skilled polytechnic graduates.

### **Fresh Graduates**

A total of 10,296 fresh graduates took part in the Survey. As at 1 October 2013, the overall employment rate was 89.8%, which was lower than the 91.0% in 2012. The percentage of economically active fresh graduates in full-time permanent employment<sup>2</sup> was 62.7% compared to 65.4% in 2012 (see **Appendix I: Exhibit 1**).

The median gross monthly salary among fresh graduates in full-time permanent employment was \$2,000, up 2.6% from \$1,950 in 2012 (refer to **Appendix I: Exhibit 2**).

### **Post-National Service Graduates**

Among the 4,043 post-NS respondents, the overall employment rate was 92.8%, compared with 93.1% in 2012. The percentage of economically active post-NS graduates holding full-time permanent jobs was 74.2% compared to 77.8% in 2012 (see **Appendix I: Exhibit 1**).

The median gross monthly salary of post-NS graduates in full-time permanent employment was \$2,250, comparable to the \$2,253 in 2012 (see **Appendix I: Exhibit 2**).

---

<sup>1</sup> The employment rate refers to the number of employed graduates as a proportion of economically active graduates (i.e. those who were working or not working but actively looking and available for

<sup>2</sup> Full-time permanent employment refers to employment of at least 35 hours a week and where the employment is not temporary. It includes those on contracts of one year or more.

## **Median Gross Monthly Salaries by Course Categories**

Fresh graduates in full-time permanent employment from the Built Environment, Engineering & Maritime; Health Sciences; and Information & Digital Technologies course categories enjoyed median gross monthly salaries of \$2,000.

Post-NS graduates in full-time permanent employment from the Health Sciences; Built Environment, Engineering & Marine; and the Business, Management, Design & Others course categories enjoyed median gross monthly salaries of at least \$2,300.

Course Category <sup>3</sup>	Gross Monthly Salary <sup>4</sup> (SGD)			
	Fresh Graduates		Post-NS Graduates	
	Mean	Median	Mean	Median
Applied Sciences	\$1,951	\$1,850	\$2,344	\$2,200
Built Environment, Engineering & Maritime	\$2,144	\$2,000	\$2,497	\$2,300
Business, Management, Design & Others	\$1,993	\$1,900	\$2,618	\$2,300
Health Sciences	\$2,107	\$2,000	\$2,385	\$2,365
Hybrid Courses	\$2,021	\$1,900	\$2,691	\$2,255
Information & Digital Technologies	\$2,009	\$2,000	\$2,384	\$2,200
<b>All Courses</b>	<b>\$2,053</b>	<b>\$2,000</b>	<b>\$2,506</b>	<b>\$2,250</b>

---

<sup>3</sup> **Appendix II** lists all diploma courses under each course category.

<sup>4</sup> Gross salary refers to the sum of the basic salary, overtime payments, commissions, allowances and other regular cash payments. However, it excludes employer's CPF contributions, bonuses, stock options, other lump sum payments and payments-in-kind.

## **Background Facts on the Survey**

- The annual Graduate Employment Survey is jointly conducted by Nanyang, Ngee Ann, Republic, Singapore and Temasek Polytechnics to ascertain the employment status of polytechnic graduates, as at six months after the graduates' final examinations.
- The 2013 Survey was conducted between October and November 2013 and attracted a total of 14,339 respondents. They were asked to respond based on their employment status as at 1 October 2013.
- The respondents comprised fresh graduates who completed their studies in 2013 and were not liable for National Service after graduation, and post-NS graduates of 2010 who completed their full-time National Service between 1 April 2012 and 31 March 2013.

**More details of the survey findings can be found in Appendix I.**

## **Media Release Issued by**

### **Republic Polytechnic**

Name: Mr Patrick Seng / Mr Julian Soh

Department: Office of Corporate Communications

Tel: 97676701 / 90180719

Email: patrick\_seng@rp.edu.sg / julian\_soh@rp.edu.sg

### **Other Media Contacts**

#### **Nanyang Polytechnic**

Name: Mr Felix Siew/Ms Wong Cuiyan

Department: Communications & Outreach

DID: 65500354 / 65500246

Mobile: 93827107/97644034

Email: felix\_siew@nyp.edu.sg /

wong\_cuiyan@nyp.edu.sg

#### **Ngee Ann Polytechnic**

Name: Ms Sadiah Ahmad

Department: Corporate Communications Office

Tel: 64606232 / 82539525

Email: sadia@np.edu.sg

#### **Singapore Polytechnic**

Name: Mr Frank Chua

Department: Corporate Communications

Tel: 67807043 / 97717871

Email: frank\_chua@sp.edu.sg

#### **Temasek Polytechnic**

Name: Ms Vimala Christie

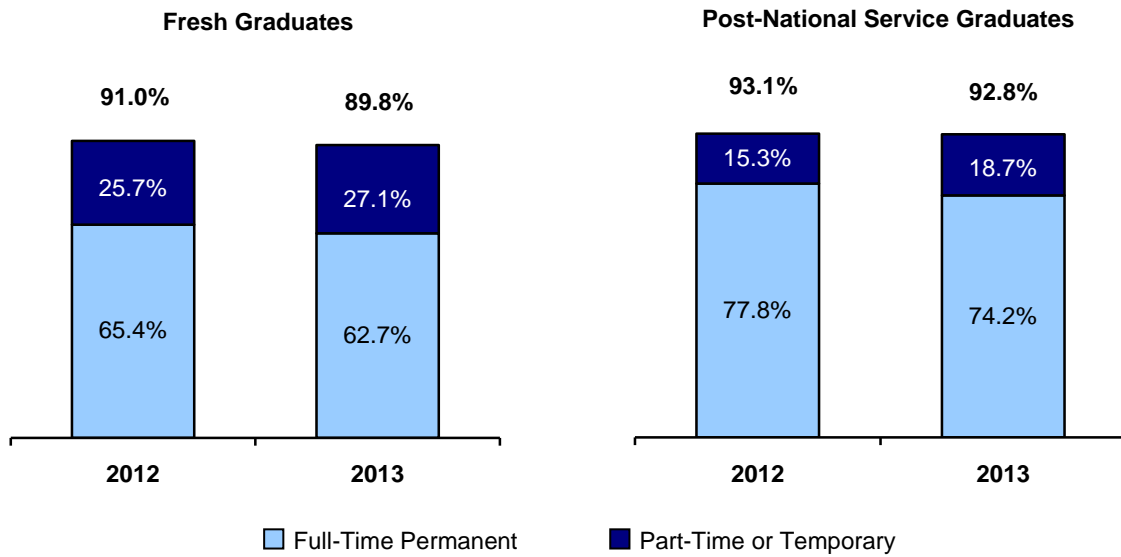
Department: Corporate Communications

Tel: 67805019 / 97900319

Email: vimalac@tp.edu.sg

**APPENDIX I: KEY EMPLOYMENT INDICATORS**

**Exhibit 1. Employment Rate**

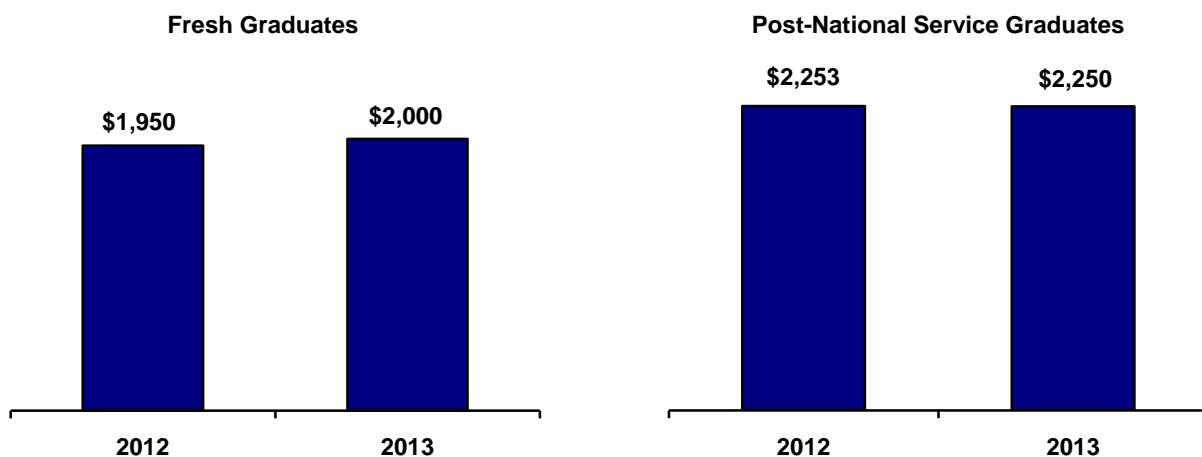


**Full-time Permanent Employment** refers to employment of at least 35 hours a week and where the employment is not temporary. It includes those on contracts of one year or more.

**Part-time Employment** refers to employment of less than 35 hours a week.

**Temporary Employment** refers to casual, interim or seasonal employment, including those on contracts of less than one year.

**Exhibit 2. Median Gross Monthly Salary of Graduates in Full-Time Permanent Employment**



**Gross Salary** refers to the sum of the basic salary, overtime payments, commissions, allowances and other regular cash payments. However, it excludes employer's CPF contributions, bonuses, stock options, other lump sum payments and payments-in-kind.

## APPENDIX II: LIST OF COURSE CATEGORIES & DIPLOMA COURSES SURVEYED

### **APPLIED SCIENCES**

Applied Chemistry with Pharmaceutical Science; Chemical & Pharmaceutical Technology (NYP, SP)  
 Applied Food Science & Nutrition; Food Science; Food Science & Nutrition; Food Science & Technology (NYP, SP, TP)  
 Baking & Culinary Science (TP)  
 Biologics & Process Technology (NYP)  
 Biomedical Lab Technology; Biomedical Science; Biomedical Sciences (NP, RP, SP, TP)  
 Biotechnology; Molecular Biotechnology (NYP, NP, RP, SP, TP)  
 Chemical & Green Technology (NYP)  
 Chemical Process Technology (SP)  
 Environmental Science (RP)  
 Horticulture & Landscape Management (NP)  
 Materials Science (RP, SP)  
 Nutrition, Health & Wellness (SP)  
 Perfumery & Cosmetic Science (SP)  
 Pharmacy Science; Pharmaceutical Sciences; Pharmaceutical Science (NYP, NP, RP, TP)  
 Veterinary Bioscience; Veterinary Technology (NP, TP)

### **BUILT ENVIRONMENT, ENGINEERING & MARITIME**

Aeronautical Engineering; Aerospace Technology; Aeronautical & Aerospace Technology; Aerospace Engineering (NYP, NP, RP, SP, TP)  
 Aerospace Avionics; Aerospace Electronics; Aerospace Systems and Management (NYP, NP, RP, SP, TP)  
 Architecture (SP)  
 Audio-Visual Technology (NP)  
 Bioelectronics; Bioengineering; Biomedical Electronics; Biomedical Engineering; Biomedical Informatics & Engineering (NYP, NP, RP, SP, TP)  
 Chemical & Biomolecular Engineering; Chemical Engineering (NP, SP, TP)  
 Civil & Environmental Engineering; Civil & Structural Engineering (NP, SP)  
 Civil Aviation (RP)  
 Civil Engineering with Business; Civil Engineering and Management (SP)  
 Clean Energy; Clean Energy Management; Renewable Energy Engineering (NP, RP, SP, TP)  
 Computer & Network Technology; Computer Engineering (SP)  
 Communications and Automation Electronics ;Computer Engineering; Electronics; Electronics & Communication Engineering; Electronic & Computer Engineering; Electronics, Computer & Communications Engineering; Media & Communication Technology; Microelectronics; Telecommunications (NYP, NP, RP, SP, TP)  
 Digital & Precision Engineering (NYP)  
 Digital Entertainment Electronics (RP)  
 Electrical & Electronic Engineering; Electrical Engineering; Electrical Engineering with Eco-Design (NYP, NP, SP)  
 Environmental & Water Technology; Environmental Management & Water Technology (NP, SP)  
 Facilities Management for Business; Hotel & Leisure Facilities Management; Integrated Facility Design & Management; Integrated Facility Management; Leisure & Business Facilities Management; Property Development & Facilities Management (NP, SP, TP)  
 Green Building & Sustainability; Intelligent Building Technology (TP)  
 Industrial and Operations Management (RP)  
 Info-Communications; Information Communication Technology (SP, TP)  
 Integrated Events & Project Management (SP)  
 Landscape Architecture (SP)  
 Manufacturing Engineering (NYP)  
 Marine & Offshore Technology (NP)  
 Marine Engineering (SP)  
 Mechanical Engineering (NP, SP)  
 Mechatronic Engineering; Mechatronics; Mechatronics & Robotics; Mechatronics Engineering (NYP, NP, SP, TP)  
 Micro and Nanotechnology; Nanotechnology & Materials Science (NYP, RP)  
 Multimedia & InfoComm Technology; Telematics & Media Technology (NYP)  
 Product Design & Innovation (NP)  
 Quality Management & Engineering (NP)  
 Real Estate Business (NP)  
 Resort Facilities Services and Management (SP)  
 Supply Chain Management (RP)  
 Sustainable Urban Design & Engineering (NP)

### **BUSINESS, MANAGEMENT, DESIGN & OTHERS**

Accountancy; Accountancy & Finance; Accounting & Finance (NYP, NP, SP, TP)  
 Advertising & Public Relations; Communications & Media Management; Mass Communication; Media & Communication; Media Studies & Management; New Media (NYP, NP, RP, SP, TP)  
 Apparel Design & Merchandising (TP)  
 Applied Drama & Psychology (SP)  
 Art Business Management; Technology and Arts Management (NP, RP)  
 Banking & Financial Services (NYP, NP, SP)  
 Business and Social Enterprise (NP)  
 Business; Business Administration; Business Management; Business Studies; International Business (NYP, NP, SP, TP)

### **BUSINESS, MANAGEMENT, DESIGN & OTHERS (cont.)**

Child Psychology & Early Education; Early Childhood Education; Early Childhood Studies (NP, TP)  
 Chinese Studies; Chinese Media & Communication (NP)  
 Communication and Information Design (RP)  
 Creative Media Design; Visual Communication; Visual Communication & Media Design (NYP, SP, TP)  
 Creative Writing for TV & New Media (SP)  
 Culinary & Catering Management (TP)  
 Customer Relationship and Service Management (RP)  
 Design for Interactivity (RP)  
 Digital Animation; Digital Media Design; Digital Media Design (Animation); Digital Media Design (Games); Digital Media Design (Interaction Design); Digital Visual Effects; Film, Sound & Video; Motion Graphics & Broadcast Design; Moving Images; Visual Effects & Motion Graphics (NYP, NP, SP, TP)  
 Environment Design (TP)  
 Experience & Product Design (SP)  
 Fund Management & Administration (NYP)  
 Game Design (RP)  
 Gerontological Management Studies (TP)  
 Hospitality and Resort Management; Hospitality & Tourism Management; Hotel and Hospitality Management; Integrated Events Management; Leisure & Resort Management; Tourism & Resort Management (NYP, NP, RP, SP, TP)  
 Human Resource Management with Psychology (SP)  
 Industrial Design; Product & Industrial Design (NYP, TP)  
 Interactive Media Design (TP)  
 Interior Architecture & Design; Interior Design; Space & Interior Design; Retail & Hospitality Design (NYP, SP, TP)  
 Law & Management (TP)  
 Logistics & Operations Management (TP)  
 Maritime Business; Maritime Transportation Management (SP)  
 Marketing; Retail Management (NYP, TP)  
 Nautical Studies (SP)  
 Outdoor and Adventure Learning (RP)  
 Psychology & Community Services; Psychology Studies (NP, TP)  
 Social Sciences (Social Work) (NYP)  
 Sports & Leisure Management; Sport & Wellness Management (NYP, RP)  
 Wellness, Lifestyle and Spa Management (RP)

### **HEALTH SCIENCES**

Dental Hygiene & Therapy (NYP)  
 Diagnostic Radiography; Radiation Therapy (NYP)  
 Health Management and Promotion (RP)  
 Health Sciences (Nursing); Nursing (NYP, NP)  
 Occupational Therapy (NYP)  
 Optometry (NP, SP)  
 Physiotherapy (NYP)  
 Sports & Exercise Sciences (RP)

### **HYBRID COURSES**

Aviation Management & Services (TP)  
 Business Application; Business Computing; Business Informatics; Business Information Systems; Business Information Technology (NYP, NP, RP, SP, TP)  
 Business Process & Systems Engineering; Engineering with Business (SP, TP)  
 Consumer Science & Technology (TP)  
 Engineering Informatics (NP)  
 Financial Informatics; Financial Business Informatics (NYP, NP, TP, SP)  
 Game & Entertainment Technology (TP)  
 Game Design & Development (SP)  
 Interactive Media Technology (TP)  
 International Supply Chain Management (NP)  
 Logistics Management (NP)

### **INFORMATION & DIGITAL TECHNOLOGIES**

Business Enterprise IT (NYP)  
 Cyber & Digital Security; Infocomm Security Management; Information Security; Network Systems and Security (NYP, NP, SP, TP)  
 Digital Entertainment Technology; Digital Entertainment Technology (Games) (NYP)  
 Digital Media; Interactive & Digital Media; Internet & Multimedia Development; Multimedia & Animation; Multimedia Technology (NP, RP, SP, TP)  
 Digital Visual Effects (NYP)  
 Engineering Informatics (NYP)  
 Information Technology (NYP, NP, RP, SP, TP)  
 Interactive Media Informatics (TP)  
 IT Service Management (RP)  
 Mobile Business Solutions; Mobile & Network Services; Mobile & Wireless Computing (NP, TP)  
 Music & Audio Technology, Sonic Arts (RP, SP)