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FACT SHEET
NATIONAL INFOCOMM SCHOLARSHIP

The National Infocomm Scholarship (NIS) was launched by IDA in 2004 to develop infocomm leaders and ensure a future pipeline of talent for the infocomm industry. The objectives of the National Infocomm Scholarship programme are to:

- Make infocomm a career of choice among top students;
- Develop and nurture up to 270 'industry-ready' scholars from 2004 - 2013 to be injected into the Singapore infocomm sector;
- Groom up to 20 scholars in the area of infocomm security under the Infocomm Security Masterplan 2; and
- Ensure that the industry has a fair share of top talent to sustain and drive its growth.

Highlights of key achievements

- 208 scholarships awarded from 2004-2010;
- 27 partners on board the programme;
- 5 Flagship Infocomm Masters programme introduced to-date; and
- Talent Management programme launched and implemented in 2008.

Programme Description

NIS offers the unique opportunity for scholars to be nurtured by leading Multi-National Companies (MNCs), local companies and government agencies during their course of study. The sponsoring organisations range from diverse sectors including banking and finance, defence, energy, entertainment, and infocomm. These sponsoring organisations will nurture national infocomm scholars through mentorship and overseas work attachments of up to six months. At the end of their studies, all NIS scholars would go on to serve their bond with their sponsoring organisations.

Programme Support

NIS covers tuition and exam fees, hostel fees, annual allowance and cost of the scholar's six-month overseas attachment. Top performing undergraduate

scholars may be given an opportunity to pursue another year of sponsored postgraduate studies.

Eligibility Criteria

NIS is open to both local and foreign students who have completed their junior college or polytechnic studies and are keen to pursue a fulltime infocomm-related degree in either a local or foreign university. “Partial Scholarships” are also awarded to deserving students in their final year of their infocomm degree programme at the three local universities (i.e. NUS, NTU and SMU).

Talent Management Programme

From 2008, the NIS Talent Management Programme(TMP) has been further strengthened. The aim of the TMP is to ensure that the scholars are plugged into the latest infocomm developments and have the opportunities to upgrade themselves with industry-relevant skills while they are studying. Under this programme, the scholars could choose to attend development courses, besides the NIS education, to enhance their professional capabilities. IDA is committed to sponsoring up to S\$7,000 for each scholar. The development courses seek to provide vendor-specific expertise, business domain knowledge, client management, business communication and soft skills.

The TMP also includes the softer developmental aspects which include regular networking & team building sessions organised for scholars to keep in touch with one another as well as with IDA senior management & the NIS partners.

Flagship Infocomm Programmes

Five Flagship Infocomm Programmes are offered under the NIS programme. In collaboration with the three local universities and top overseas universities, the programme aims to provide top quality courses for talents interested to pursue infocomm education and careers. Graduates will be awarded with both Bachelor and Masters degrees from the respective universities.

The Flagship Infocomm Masters Programmes are:

- SMU-Carnegie Mellon University Fast Track Programme awarding a Bachelor of Science (Information Systems Management) degree and a Master’s of Information Technology degree with seven possible areas of specialisation (e.g., infocomm security, e-business, etc);

- NUS-Carnegie Mellon University Entertainment Technology Centre Programme in Interactive Digital Media awarding a Bachelor of Computing (Media & Communication) degree and Master of Entertainment (Entertainment Technology);
- NUS-Brown University in Computational Biology
- NUS-Cambridge University (Judge Business School) in Information Management & Management
- NTU-Georgia Institute of Technology Integrated Programmes awarding either a BEng (Computer Science) degree and a MS (Computer Science) degree, or a BEng (Electrical and Electronic Engineering) and MS (Electrical and Computer Engineering) degree.

Industry Partners

The 27 participating organisations for NIS include the following. IDA will continue to engage top companies and invite them to come on board as our NIS partners.

1. Accenture Pte Ltd
2. Avaya Singapore Pte Ltd
3. Aztech Systems Ltd
4. Barclays Capital
5. BT Frontline Pte Ltd
6. Centre for Strategic Infocomm Technologies
7. DBS Bank Ltd
8. Ecquaria Technologies Pte Ltd
9. Fujitsu Asia Pte Ltd
10. e-Cop (S) Pte Ltd
11. IBM Singapore Pte Ltd (including ILOG (S) Pte Ltd – an IBM company)
12. IDA
13. Intel Technology Asia Pte Ltd
14. MediaCorp Pte Ltd
15. Microsoft Singapore Pte Ltd
16. MobileOne Ltd
17. NCS Pte Ltd (including Singapore Computer Systems Pte Ltd which is an NCS member)
18. Novell Singapore Pte Ltd
19. Oracle Corporation Singapore Pte Ltd

20. SAS Institute Pte Ltd
21. Singapore Power Ltd
22. Singapore Telecommunications Ltd
23. ST Electronics (Training & Simulation Systems) Pte Ltd
24. StarHub Ltd
25. Stratsec.net Pte Ltd
26. Symantec Singapore Ltd
27. United Overseas Bank Ltd

FOR MORE INFORMATION
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