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ORT HERMELIN
ACADEMIC COLLEGE
NETANYA, ISRAEL



Progress Report

On Strategic Plan Activities for Internationalization

ORT Hermelin Academic College of Engineering and Technology



The Max Stern
Yezreel Valley
College

התאחדות
הסטודנטים
בישראל
אגודת האלטרנטיבים והמסורתיים
הלאומית של ישראל



ORT HERMELIN
ACADEMIC COLLEGE
NETANYA, ISRAEL



אוניברסיטת תל-אביב
TEL AVIV UNIVERSITY



University of
BRISTOL

אורט בראודה
ORT Braude College

CHE
Consult



Kaye Academic College
of Education, Beer-Sheva

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KEY OBJECTIVES OF STRATEGIC PLAN

Developing internationalization at two organizational levels:

Inter-institutional level

- ↪ Foundation of a collaborative partnership for the establishment of a municipal corporate IRO in Netanya

Intra-institutional level

- ↪ mobilize
- ↪ Advanced research
- ↪ curriculum development



KEY OBJECTIVES OF STRATEGIC PLAN

Establishment of a municipal corporation



המכללה האקדמית
לחברה ואמנויות



- Academic cooperation;
- Joint marketing efforts of the municipality and colleges;
- Foundation of joint IRO;

KEY OBJECTIVES OF STRATEGIC PLAN: Establishment of a municipal corporation

Netanya is good for students !

- Scholarships;
- Dormitories;
- discounts from municipal rate;.
- free parking around the city;
- Youth Center;



STRATEGIC PLAN ACTIVITIES FOR 2014: Inter-institutional level

Smart Grid / Smart Campus



STRATEGIC PLAN ACTIVITIES FOR 2014: Inter-institutional level

Smart Grid / Smart Campus at ORT Hermelin

Ort Hermelin was chosen to be a Smart Grid Demonstrator (with Motorola and other consortium partners);

Cooperation with the municipality on topics regarding sustainability;

Cooperation with IEC – “Smart House”;



STRATEGIC PLAN ACTIVITIES FOR 2014: Inter-institutional level

Smart Grid at ORT Hermelin

- To demonstrate a holistic energy efficient system;
- To generate consumption and tariff patterns to optimize energy efficiency;
- Consumer and government education by increasing the customer awareness;
- Building a knowledge base of the smart grid consumers behavior;



STRATEGIC PLAN ACTIVITIES FOR 2014: Inter-institutional level

Development of international courses

- Smart Grid;
- Medical devices for low income countries;



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CONSTRAINTS OR INHIBITORS

- Still under the supervision of the CHE;
- Limited resources: money, time and faculty;
- Summer security events in Israel;



WAYS TO OVERCOME CONSTRAINTS

- Based on interest and demand, find founding to the international courses;
- Conversion of an existing course to English to be taught also to Israeli students;



Thanks for Listening !



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