

SPEECH BY LT. KOL. PROF. DATO' DR. KAMARUDIN HUSSIN, KUKUM'S RECTOR AT 'KUKUM DINNER WITH HRH THE REGENT OF PERLIS IN CONJUNCTION WITH 4TH MALAYSIAN INTERNATIONAL CONFERENCE ON ESSENTIAL OILS AND FRAGRANCE AND FLAVOUR MATERIALS (MICEOFF4) ON 10 MAY 2005, AT DEWAN BESAR UiTM, ARAU, PERLIS.

BISMILLAH HIRRAHMAN NIRRAHIM - IN THE NAME OF GOD, MOST GRACIOUS, MOST MERCIFUL.

ASSALAMUALAIKUM WARAHMATULLAHI TAALA WABARAKATUH AND BLESS TO ALL.

MENGADAP DULI YANG MAHA MULIA TUANKU SYED FAIZUDDIN PUTRA IBNI TUANKU SYED SIRAJUDDIN JAMALULLAIL, TUANKU CANSELOR KUKUM DAN DULI YANG TERAMAT MULIA TUANKU HAJJAH LAILATUL SHAHREEN AKASHAH, RAJA PUAN MUDA PERLIS.

AMPUN TUANKU, SEMBAH PATIK MOHON DIAMPUN,

TERLEBIH DAHULU, PATIK BAGI SELURUH WARGA KOLEJ UNIVERSITI KEJURUTERAAN UTARA MALAYSIA (KUKUM) INGIN MERAFAK SEMBAH, MENJUNJUNG KASIH YANG TIDAK TERHINGGA, DI ATAS PERKENAN DULI TUANKU BERDUA MENCEMAR DULI BERANGKAT KE MAJLIS MAKAN MALAM BERSEMPENA DENGAN 4TH MALAYSIAN INTERNATIONAL CONFERENCE ON ESSENTIAL OILS AND FRAGRANCE AND FLAVOUR MATERIALS (MICEOFF4) YANG BUAT JULUNG-JULUNG KALINYA DIANJURKAN OLEH UNIVERSITI INI.

AMPUN TUANKU,

IZINKAN PATIK MENYAMPAIKAN UCAPAN KEPADA BARISAN TETAMU YANG HADIR.

YANG AMAT BERHORMAT, DATO' SERI SHAHIDAN BIN KASSIM, PERLIS
MENTERI BESAR

YANG BERBAHAGIA PROF. DR. HO CHEE CHEONG, PRESIDENT OF THE
MALAYSIA INSTITUTE OF CHEMISTRY (IKM) CUM MICEOFF4 ADVISOR,

YANG BERBAHAGIA PROF. DR. ZURIATI ZAKARIA, ASSISTANT TREASURER
OF MALAYSIA INSTITUTE OF CHEMISTRY CUM MICEOFF4 CHAIRMAN,

YANG BERBAHAGIA PROF. DR. ALI YEON MD. SHAKAFF, KUKUM'S DEPUTY
RECTOR OF ACADEMIC,

YANG BERUSAHA TUAN HAJI RUSLI BIN ABD HAMID, KUKUM'S
REGISTRAR,

YANG BERUSAHA TUAN HAJI AYOB ISMAIL, KUKUM'S TREASURER,

YANG BERUSAHA PUAN HAJJAH FOYZIAH AHMAD NASURUDIN, KUKUM'S
HEAD OF LIBRARIAN,

KUKUM'S DEANS OF SCHOOL OF ENGINEERING,

KUKUM' S HEAD OF DEPARTMENTS,

OUR DISTINGUISHED MICEOFF4 PARTICIPANTS, PRESENTERS AND
REPRESENTATIVES FROM LOCAL AND INTERNATIONAL UNIVERSITIES,

MOST RESPECTED MEMBERS OF THE PRESS,

LADIES AND GENTLEMEN.

FIRST AND FOREMOST, GRATEFUL TO ALLAH, PRAISE TO HIM, THE MOST GRACIOUS AND MERCIFUL FOR HIS BLESSINGS IN GIVING US THIS PRECIOUS OPPORTUNITY AND MOMENTS TO GATHER AT THIS BEAUTIFUL AND MEMORABLE DINNER IN CONJUNCTION WITH 4TH MALAYSIAN INTERNATIONAL CONFERENCE ON ESSENTIAL OILS AND FRAGRANCE AND FLAVOUR MATERIALS (MICEOFF4) WITH THEME: 'EMERGING OPPORTUNITIES IN MALAYSIA WITH INDUSTRY AND RESEARCHERS WORKING TOGETHER'

ON BEHALF OF KOLEJ UNIVERSITI KEJURUTERAAN UTARA MALAYSIA (KUKUM) OR NORTHERN MALAYSIA UNIVERSITY COLLEGE OF ENGINEERING, WE WOULD LIKE TO EXTEND OUR WARM WELCOME OR 'SELAMAT DATANG' TO ALL MICEOFF4 PARTICIPANTS TO THIS CONFERENCE AS THE OFFICIAL OPENING WAS OFFICIATED BY DATO' SERI SHAHIDAN BIN KASSIM, PERLIS MENTRI BESAR YESTERDAY.

WITHOUT FURTHER ADO, I WOULD LIKE TO EXTEND MY SINCERE CONGRATULATION TO THE ORGANISING COMMITTEE OF THIS EVENT FOR THEIR SUPERB ORGANISATION IN MAKING THIS CONFERENCE A SUCCESSFUL ONE. WITHOUT A GOOD COOPERATION AMONG US, I STRONGLY BELIEVE, THIS CONFERENCE WOULD HARDLY BECOME SUCCESS.

KUKUM, LADIES AND GENTLEMEN, IS ESTABLISHED AS A PUBLIC INSTITUTION OF HIGHER LEARNING ON 25TH JULY, 2001. THE RECTOR AND DEPUTY RECTOR WERE OFFICIALLY APPOINTED IN FEBRUARY, 2002. KUKUM NOW HAS A WORKFORCE OF APPROXIMATELY 600 PEOPLE COMPRISING ACADEMIC AND NON-ACADEMIC STAFF AND 1,300 STUDENTS. KUKUM'S AIMS IS TO PRODUCE ENGINEERS WITH SOUND TECHNICAL SKILLS TO SUPPORT THE MALAYSIAN NATIONAL INDUSTRIAL PLAN.

KUKUM ADOPTS A PRACTICAL-ORIENTED APPROACH WHEREBY 60% OF OUR TIME STUDENTS ARE GUIDED IN LABORATORY SETTINGS, INCLUDING INDUSTRIAL EXPOSURE; WHILST THE REMAINING 40% IS SPENT ON FORMAL LECTURES. THIS FACILITATES IN THE DEVELOPMENT OF COMPETENCY IN DESIGN AND ASSEMBLY OF PARTS, AS WELL AS THE ABILITY TO TEST, MAINTAIN, AND APPLY WHATEVER THEORETICAL CONCEPTS IMPARTED DURING LECTURE SESSIONS.

IN ADDITION, KUKUM STUDENTS ARE ALSO GROOMED TO BE COMPETENT AND CONFIDENT IN EXPLORING ENTREPRENEURIAL POSSIBILITIES UPON GRADUATION. OUR STUDENTS ALSO PARTICIPATE IN VARIOUS CO-CURRICULAR ACTIVITIES WHICH HELP TO BUILD THEIR STRENGTH AND CHARACTER OUTSIDE OF THE ACADEMIC DOMAIN.

KUKUM GRADUATES ARE EXPECTED TO NOT ONLY EXHIBIT EXCELLENCE IN KNOWLEDGE AND SKILLS DIRECTLY RELATED TO THEIR RESPECTIVE ACADEMIC FIELDS, BUT ARE ALSO PROFICIENT IN COMMUNICATION AND ICT SKILLS, AS WELL AS POSSESSING UNSURPASSED TRAITS OF PROFESSIONALISM AND PATRIOTISM.

LADIES AND GENTLEMEN,

ALTHOUGH KUKUM IS ONLY THREE YEARS OLD AND BEING THE YOUNGEST PUBLIC UNIVERSITIES IN MALAYSIA, TO BE ABLE TO ORGANISE AN INTERNATIONAL CONFERENCE LIKE THIS, IS A GREAT RECOGNITION. WE ARE PROUD TO BE PART OF THIS CONFERENCE AS IT IS PARALLEL TO OUR VISION TO BECOME A WORLD-CLASS ACADEMIC AND RESEARCH INSTITUTION IN ORDER TO PRODUCE PROMINENT LEADERS OF THE COUNTRY.

TO-DATE, THERE ARE TEN ACADEMIC PROGRAMS IN KUKUM AND TWO NEW COURSES WILL START SOON FOR THIS COMING INTAKE IN JULY, NAMELY MECHANICAL ENGINEERING AND PRODUCT DESIGN ENGINEERING. HOWEVER WE ARE STILL WAITING THE APPROVAL FROM THE MINISTRY OF HIGHER EDUCATION DEPARTMENT TO APPROVE OUR BIOPROCESS ENGINEERING PROGRAM.

WITH 1.3 BILLION RINGGIT FUNDS GRANTED TO KUKUM RECENTLY AS ANNOUNCED BY MALAYSIAN MINISTER OF HIGHER EDUCATION, KUKUM IS CONFIDENT TO KICK START ITS BIOPROCESS PROGRAM WHICH FOCUSED ON HERBS INDUSTRY ONCE WE GET THE GREEN LIGHT. WE HAVE IN OUR LINE-UP PROFESSIONALS AND INDUSTRY PEOPLE TO SUPPORT OUR BIOPROCESS PROGRAM.

IN FACT, ON JANUARY 13TH THIS YEAR, KUKUM WAS ANNOUNCED AS A WINNER OF THE MELAKA BIOGENESIS CHALLENGE FOR THE INVENTION OF 'NUTRA BIOSTRIP', A SENSOR THAT CAN IDENTIFY THE QUANTITY AND QUALITY OF HERBS. THE AWARD WINNING TEAM, LED BY PROF. DR. ALI YEON MD. SHAKAFF AND PROF. MOHD NOR AHMAD OF KUKUM WERE HANDED THE AWARD PERSONALLY BY OUR HONORABLE PRIME MINISTER, DATO' SERI ABDULLAH BIN HAJI AHMAD BADAWI IN CONJUNCTION WITH THE OFFICIAL OPENING OF BIOTECHNOLOGY INSTITUTE OF MALACCA.

THEREFORE, LADIES AND GENTLEMEN, I WOULD LIKE TO TAKE THIS OPPORTUNITY TO WELCOME ALL OUR DISTINGUISHED PROFESSORS, RESEARCHERS AND INDUSTRY REPRESENTATIVES TO WORK AND COLLABORATE WITH KUKUM AS SOON AS WE GET THE APPROVAL FROM THE MINISTER OF HIGHER EDUCATION DEPARTMENT.

THERE ARE MANY POTENTIAL OF AREAS OF RESEARCHES AND COLLABORATIONS WE CAN WORK ON TOGETHER IN ORDER TO INVENT, GENERATE AND FINDING SOLUTIONS TO ANY BIOPROCESSING OR BIOTECHNOLOGIES ISSUES, PROBLEMS AND CHALLENGES, BE IT LOCALLY OR INTERNATIONALLY. THE RESULTS OF THIS CONFERENCE IS VERY CRUCIAL TO OUR NATION AS SHE STRIVES TO BECOME THE MOST PRESTIGIOUS BIOTECHNOLOGY CENTRE IN THIS REGION.

IN ORDER TO ACHIEVE THIS, I AM ONCE AGAIN WOULD LIKE TO TAKE THIS OPPORTUNITY, ALL LADIES AND GENTELMEN, TO OFFER SUGGESTIONS HELPING KUKUM TO SET UP ITS OWN SCHOOL OF BIOPROCESS. ANY MEMORANDUM OF UNDERSTANDINGS (MoU), MEMORANDUM OF AGREEMENTS (MoA) AND RESEARCH COLLABORATIONS ARE MOST WELCOME.

LAST BUT NOT LEAST, I AM ONCE AGAIN WOULD LIKE TO OFFER MY ZILLION THANK YOU TO ALL PARTICIPANTS, PRESENTERS AND INDUSTRY REPRESENTATIVES FOR YOUR SUPPORT TO TAKE PART IN THIS INTERNATIONAL CONFERENCE. I ALSO WOULD LIKE TO THANK STATE GOVERNMENT OF PERLIS AND MALAYSIA INSTITUE OF CHEMISTRY FOR GIVEN KUKUM THE TRUST AND CONFIDENT TO BECOME THE CO-ORGANISER FOR THIS BIG AND HISTORIC EVENT. NOT TO FORGET OUR BELOVED HIS ROYAL HIGNESS TUANKU SYED FAIZUDDIN PUTRA JAMALULLAIL WHO WITH OPEN HEART WILLING TO BECOME THIS EVENT PATRON.

FINALY, I HOPE OUR RELATIONSHIPS AND TIES WILL CONTINUE TO GROW STRONGER AS I FIRMLY BELIEVE THERE ARE MANY AREAS OF STUDIES AND RESEARCH LIES INFRONT OF US WAITING TO BE EXPLORED AND DISCOVERED. THANK YOU.

AMPUAN TUANKU,

SEKIAN SAHAJA UCAPAN PATIK. AKHIR KATA, PATIK SEKALI LAGI MEWAKILI SELURUH WARGA KUKUM INGIN MERAFAK SEMBAH, MENJUNJUNG KASIH YANG TIDAK TERHINGGA SEKALI LAGI KEPADA KE BAWAH DULI TUANKU BERDUA KERANA TELAH SUDI MENCEMAR DULI BERANGKAT KE MAJLIS MAKAN MALAM BERSEMPENA DENGAN 4TH MALAYSIAN INTERNATIONAL CONFERENCE ON ESSENTIAL OILS AND FRAGRANCE AND FLAVOUR MATERIALS (MICEOFF4) ANJURAN BERSAMA KUKUM, KERAJAAN NEGERI PERLIS DAN INSTITUT KIMIA MALAYSIA. PATIK SUDAHI DENGAN WABILLAH TAUFIK WALHIDAYAH WASSALAMUALAIKUM WARAHMATULLAHI TAALA WABARAKATUH.