

CURRICULUM VITAE

1. PERSONAL DATA

Name	DR. HUSNINA BINTI IBRAHIM
Date of Birth	22 February 1971
I/C Number	710222-11-5070
Marital Status	Married
Spouse Name	Ir. Ahmad Tajuddin bin Dato' Mohamed.

2. EDUCATION

May 1996	Medical Degree (MD) Universiti Kebangsaan Malaysia (UKM) Kuala Lumpur
June 2004	Master in Community Health (Epidemiology & Biostatistics), UKM Kuala Lumpur

3. WORKING EXPERIENCE

1996 – 1997	House Officer, Kuala Terengganu Hospital, Terengganu
1997 – 1998	Medical Officer, Medical Department, Kuala Terengganu Hospital, Terengganu
Jan 1999 – Feb 2000	Medical Officer, Psychiatric Department, Kuala Terengganu Hospital, Terengganu
Feb 1999– April 2000	Medical Officer, Unit Kesihatan Awam, Kuala Terengganu Hospital, Terengganu

April 1999– May 2000	Medical Officer & Assistance to TPK (P) Jabatan Kesihatan Negeri Terengganu, Terengganu
June 2000 – May 2004	Masters in Community Health (Epidemiology & Biostatistic) 4 Years UKM
2000-2002	(Under Masters Programme) Medical & Health Officer, Pejabat Kesihatan Daerah Petaling, Petaling Jaya, Selangor In charged in CDC and MCH, respectively
2002 – 2004	(Under Masters Programme) -In campus training -Thesis write up and proposal defend on A Case Control Study of Tuberculosis Risk Factors Among Institut Perubatan Respiratori Patients from 1 January – 1 December 2004.
June 2004 – May 2007	Assistant Director, Surveillance Section, Disease Control Division, Ministry of Health Malaysia
May 2007-March 2010	Principal Assistant Director, Surveillance Section, Disease Control Division, Ministry of Health Malaysia
March 2010 – August 2012	Senior Principal Assistant Director, Surveillance Sector Surveillance Section, Disease Control Division, Ministry of Health Malaysia
1 September 2012 – 30 September 2013	Sector Head of Outbreak and Management, Surveillance Section, Disease Control Division, Ministry of Health Malaysia

1 October 2013 – 31 July 2015	Medical Officer of Health Pejabat Kesihatan Cheras JKWPKL & Putrajaya
1 August 2015 – current	Medical Officer of Health Pejabat Kesihatan WP Putrajaya JKWPKL & Putrajaya

4. ATTENDED COURSES AND WORKSHOP RELATED TO FIELD OF SPECIALISATION

A. EPIDEMIOLOGY AND BIOSTATISTICS

August 2004	Attended workshop "Biostatistic Usage in Health Management" Kota Bharu, Kelantan
October 2004	Attended 4 Day conference in Asia Pacific Travel Health Medicine, Sunway Pyramid, Petaling Jaya, Selangor
December 2004	Attended EWAR (Early Warning Systems and Response) course 2 weeks in Kementerian Kesihatan Malaysia
June 2005	Attended Infection control seminar 2 Day in HUKM
June 2005	Attended 5 Day Seminar in Antibiotic Resistance Updates and Management in Institute Medical Research, Bangsar, Kuala Lumpur
June 2006	Microbiological Risk Assessment Training – Food Safety and Quality Division, KKM, Kuala Lumpur
March 2007	Advance course in EXCEL, Kuala Lumpur
March 2007	National Nosocomial Infection Surveillance System, Langkawi, Kedah

July 2007	APSiC- Asia Pacific Seminar on Infection Control, Kuala Lumpur
November 2008	5 th TEPHINET Global Scientific Conference, Kuala Lumpur
March 2014	Kursus 'Training on CPG Management of Tuberculosis 3 rd Edition, IPK, Kuala Lumpur
January 2015	Lawatan sambil belajar ke PKD Hulu Langat terutamanya berkaitan pengurusan TB cross borders dan lain-lain berkaitan
May 2015	Lawatan sambil belajar ke PKD Petaling berkaitan pengurusan wabak denggi dan lain-lain berkaitan
May 2015	Higher Order Thinking Course, Putrajaya
September 2015	Seminar "Clinical Update on Management of Dengue Infection in Adults" 2015

B. PREPAREDNESS AND RESPONSE

August 2004	Two Day seminar on Avian Influenza in Sunway Pyramid Convention Centre, Selangor, Malaysia
August 2006	Two week course of 6 th Inter-Regional Training Course on Public Health and Emergency Management in Asia and the Pacific (PHEMAP – 6), Asian Disaster Preparedness Centre (ADPC), Bangkok, Thailand
Nov-Dec 2006	Attending Short course in Risk Assessment in Infectious Disease, Adelaide, South Australia
January 2007	Food Safety Emergency and Preparedness Plan Workshop, Kuala Lumpur
February 2007	ASEAN Workshop on Highly Pathogenic Avian Influenza, Kuala Lumpur

April 2007	Disaster Preparedness Workshop, Kuala Lumpur
May 2007	Bengkel Pengurusan Maklumat Berkaitan Krisis Kesihatan – SARS/Pandemik Influenza, Kuala Lumpur
July 2007	Workshop on Prevention and Management of AI, Singapore
September 2007	Regional Workshop on Bioterrorism and National Security Threats organized by Headquarters Pacific Air Force, Kuala Lumpur
April 2009	Attended lecture by WHO WPRO Communicable Disease Director (Dato Dr Tee Ah Sian) on the topic: Insights and Experience related to application of Mitigation STRATEGIES During Pandemic H1N1
July 2009	Insights and Experience Related to Application of Mitigation Strategies During the Pandemic (H1N1), Putrajaya
July 2010	Lessons Learnt From Pandemic Influenza (H1N1) 2009 and Preparedness Against An H5N1 Highly Pathogenic Pandemic, speakers from WHO Geneva, Putrajaya
August 2015	11 th MOHA-AMM Scientific Meeting, Institut Pengurusan Kesihatan, Kuala Lumpur

C. RISK COMMUNICATION

Nov-Dec 2006	Attending Short course in Risk Communication in Infectious Disease, Adelaide, South Australia
March 2008	Strengthening Risk Communication Workshop, Kuala Lumpur
October 2008	ASEAN Training Manual on Risk Communication Workshop

April 2009	A participant in Risk Communication in Health Emergencies SEAMEO TROPMED, Kuala Lumpur
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April 2009	Involved directly in Risk Communication activities in Pandemic H1N1 2009 Command Centre (CPRC) Putrajaya
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D. LEADERSHIP AND MANAGEMENT

June 2005	Kursus Kepimpinan Dalam Pengurusan Krisis in INTAN Bukit Kiara, Kuala Lumpur
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August 2005	3 Hari Kursus Kepimpinan Dalam Organisasi in INTAN Bukit Kiara, Kuala Lumpur
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September 2005	Workshop participant of the Bil 2/2005 Berhubung Data, Garis Panduan Pewartaan dan Perkembangan Kerjaya Pakar Perubatan Kesihatan Awam at Port Dickson
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September 2007	Workshop on Development of Project Protocol for Year 1 Project for ASEAN Emerging Infectious Diseases Programme Phase II, Jakarta, Indonesia
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February 2008	Half Year Review and Planning Workshop for Year 2 Projects, ASEAN Plus Three EID Programme Phase 2 in Bali, Indonesia
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August 2008	Workshop on Strategic Management, Institut Pengurusan Kesihatan, Kuala Lumpur
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August 2008	Course on Edward de Bono Lateral Thinking, Intitut Pengurusan Kesihatan, Kuala Lumpur
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February 2009	Evaluation of the Ninth Malaysia Health Plan Towards Preparation of Tenth Malaysia Health Plan, Institut Pengurusan Kesihatan, Kuala Lumpur
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February 2009	Evaluation of the Ninth Malaysia Health Plan Towards the Preparation of Tenth Malaysia Health Plan, KL
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June 2010	Bengkel Gubalan Undang-undang Asas Di Peringkat Kementerian Kesihatan Malaysia, sponsored by Bahagian Amalan Perubatan, KKM Putrajaya
July 2010	Kursus Audit Dalaman MS ISO 9001:2008 (Bahagian 1)
August 2010	Attending lecture on: Restructuring Health Care in Health System: 1 Care for 1 Malaysia, Bangunan MMA, Kuala Lumpur
December 2010	Kursus Audit Dalaman MS ISO 9001:2008 (Bahagian 2)
October 2011	Strategic Management Course (Colombo Plan), INTAN Bukit Kiara, Kuala Lumpur
Mac & April 2014	Kursus Pemantapan Tadbir Urus dan Kepimpinan bagi Pegawai Kesihatan Daerah Modul 1 & 2, IPK, KKM
Oktober 2014	Sun Szu The art of war dari Perspektif Pengurusan Sektor Awam, Putrajaya
April 2015	Kursus Asas Perisikan, UKM Talent Enhancement Academy, UKM MTDC Centre, Bangi, Selangor
May 2015	Higher Order Thinking dari Perspektif Pengurusan Sektor Awam, Putrajaya
September 2015	4 th Asia Pasific Conference on Public Health, Kuala Lumpur

5. THE CRITERIA

i. Kepakaran dan Pengalaman

a. Pengalaman dalam bidang kepakaran/pengkhususan

Epidemiology, Preparedness and Response

- i. Investigating officer in Cholera Outbreak in Tumpat, Kelantan - August 2004
- ii. Crisis Simulation Table top Exercise by WHO in KKM - November 2005, Putrajaya

- iii. National Table top Crisis Simulation for Pandemic Influenza – Public Health level, March 2006
- iv. Multi agencies Table top Crisis Simulation for Pandemic Influenza, 2006, KKM, Putrajaya
- v. Field Crisis Simulation for Pandemic Influenza – State Level (Perak) involving JKN Perak, relevant district health office and health clinic, March 2006
- vi. Table top Crisis Simulation for Pandemic Influenza – MOH and Interagency level, Putrajaya, April 2006
- vii. Field Crisis Simulation for Pandemic Influenza – Port of Entry KLIA, involving Ministry of Health (MOH), MAB and relevant sectors, Sepang, April 2006
- viii. APEC Simulation Exercise on Communication, Kementerian Kesihatan Malaysia, Putrajaya Via teleconferencing, April 2006
- ix. April 2007
 - Outbreak investigator in URTI Outbreak investigation in MRSM Merbok, Kedah
- x. August 2007
 - Portal of entry evaluation for IHR 2005 requirement and Asia Pacific Strategy for Emerging Diseases–KLIA/KKM
- xi. January 2008
 - Investigating Officer to JKWPKL for uncontrolled Dengue Outbreak, KL
 - Investigating Officer to PKD Sabak Bernam, Selangor for URTI Outbreak (H3) in SMKA, Sabak Bernam, Selangor
- xii. February 2008
 - Surveillance Supervisory visit to JKWPKL and Putrajaya
- xiii. April 2009
 - Involved in Rapid Containment Exercise PANSTOP 3, Putrajaya and Johor

- xiv. May 2009
 - Representative for Director of Disease Control Division, MOH Malaysia as the chairperson for ASEAN Assessment on Multi-sectoral Pandemic Preparedness and Response, Jakarta, Indonesia
- xv. May – October 2009
 - National Pandemic Influenza Technical Meeting, Putrajaya
- xvi. November 2009
 - Representative for Director General of Health in the Mesyuarat Post Mortem Latihamal Indian Ocean Wave 2009 chaired by MKN at Alor Setar, Kedah
- xvii. Jun 2010
 - Bengkel Gubalan Undang – undang Asas di Peringkat Kementerian Kesihatan Malaysia, Putrajaya
- xviii. December 2011
 - Participate in the International Health Regulations (IHR) Event Communication Exercise by WPRO: IHR Crystal Exercise 2011, KKM, Putrajaya
- xix. September 2011
 - Committee for the Review Draft of CDC Act 2007 (Isolation and Quarantine)
- xx. November 2012
 - Evaluator in Selangor Avian Influenza Table Top Exercise 2012
- xxi. May 2012
 - Workshop for MySED (2012 – 2015) Workplan, Kuala Lumpur
- xxii. May 2013
 - Speaker for Crisis Preparedness and Response Training, Kuala Lumpur
- xxiii. Jun 2015
 - Evaluator in Lathan Simulasi MERS CoV & Ebola in JKWPKL&P (PKD Kepong), JKWPKL&P

b. Pengalaman dalam area of interest yang diperakukan

- i. 2006 – 2010 ASEAN Risk Communication Training (Technical Working Group)
- ii. Development of ASEAN Risk Communication Training Module October 2008 & Revised in December 2015

- iii. 2009 Committee and Editor for H1N1 website during the Pandemic H1N1
- iv. 2008, 2009, 2012, 2013, 2014 Facilitator for ASEAN Risk Communication Training
- v. March 2010 Refining Risk Communication Training Module For ASEAN Risk Communication Resource Centre
- vi. April 2010 Bengkel Pelan Tindakan Komunikasi Risiko Peringkat Kebangsaan, Negeri dan Daerah
- vii. May 2010 Published and presented the Brief for ASEAN Risk Communication Resource, Bangkok, Thailand
- viii. May 2010 Presentation of ASEAN Risk Communication Resource Centre based in KL in ASEAN EID – Programme Completion Meeting, Brunei
- ix. December 2010 Presentation of ASEAN Risk Communication Resource Centre in the Mid Term Plan on Emerging Infectious Disease (MTP EID) Workshop, Presentation of ASEAN Risk Communication in 11th Health Minister Meeting, Phuket, Thailand

c. Pegawai diberi tanggungjawab dalam bidang perubatan kesihatan awam seperti ketua jabatan/sektor/unit serta ketua perkhidmatan kepakaran termasuk penyelaras program (focal point) dsb

- i. Ketua Sektor Pengurusan Wabak dan Bencana, Bahagian Kawalan Penyakit
- ii. Malaysian Strategic Workplan for Emerging Diseases (MySED) Technical Coordinator for Risk Communication
- iii. Asia Pasific Strategy For Emerging Disease (APSED) Technical Coordinator for Risk Communication
- iv. Jury for Anugerah Malam Media, KKM
- v. Pegawai Kesihatan Daerah Cheras, JKWPCL&P
- vi. Pegawai Kesihatan Daerah Putrajaya, JKWPCL&P
- vii. Representative for KKM in the Wawancara Berkaitan Situasi Semasa Pandemik H1N1 di TV1, RTM

d. Menganggotai jawatankuasa khas di peringkat antarabangsa/kebangsaan/negeri

- i. 2006 – 2010, ASEAN Risk Communication Technical Working Group for the Risk Communication Workshops for ASEAN Emerging Infectious Disease Programme Phase II

- ii. 2012 – ASEAN Risk Communication Technical Working Group for the Risk Communication Workshops
- iii. 2010 – Jawatankuasa Pelan Tindakan Komunikasi Risiko Kementerian Kesihatan Malaysia
- iv. 2013 – Ahli Pasukan Teras Pelan Tindakan Kesihatan Alam Sekitar Kebangsaan (National Environmental Health Action Plan – NEHAP) Malaysia

ii. Prestasi penilaian KPI

a. Prestasi penilaian kpi peringkat ibu pejabat KKM/ibu pejabat negeri/daerah/klinik

i. Qualitative

- Pensijilan MS ISO 9001:2008 Pejabat Kesihatan WP Putrajaya
- Pensijilan Akreditasi Klinik Kesihatan Putrajaya Presint 9
- Pensijilan Lean, Klinik Kesihatan Putrajaya Presint 9
- Pensijilan EKSA di Pejabat Kesihatan WP Putrajaya dan Klinik Kesihatan Putrajaya

ii. Quantitative

- As Ketua Sektor Pengurusan Wabak dan Bencana
 - 2009,2010,2011&2012 KPI for TKPK (KA) – No. of simulation Exercise, successfully achieving target
- As District Medical Officer of Health
 - Achieving its target in KPI TKPK (KA)

b. Latihan/mentoring – keutamaan pelatih KKM

i. Latihan (bilangan latihan diberikan , time dedicated for training session, outcome of training)

- Disease Surveillance

- a. 2006, Lecture in Surveillance of Infectious Disease, Malacca – 1 hr – Field staffs at JKN Melaka
- b. 2006, Presentation of Syndromic Surveillance, Kuala Terengganu – 1 hr – Clinicians at HSNZ – to create awareness of syndromic surveillance in hospital setting
- c. Presentation on Infectious Disease Surveillance System – 1 hr – to introduce disease surveillance system to the primer health care setting, 2006

- d. 2007, Lecture Surveillance System-STI Workshop, KL among HIV – STI State officers
- e. 2009, Lecture on Disease Surveillance System for 5th Epidemic Intelligence Programme (EIP Malaysia)
- **Risk Communication**
 - a. Risk Communication – an introduction,
 - 2007, Presentation during the Mesyuarat Teknikal Bahagian Kawalan Penyakit
 - b. Risk Communication in practice
 - 2008, Epidemiological Intelligence and Management Programme under the Malaysia Technical Cooperation Programme (MTCP)
 - c. Risk Communication at state level
 - 2010, Workshop, Kuala Terengganu - 1hr JKN Terengganu - the districts staffs - to create awareness on risk communication at state level
 - d. Pandemic H1N1 (2009) Crisis Management and Risk Communication, Workshop for the Health Education Officers, 2010
 - e. Risk Communication in Crisis Management
 - 2012, Presentation for the Malaysian Technical Cooperation Programme (MTCP), Epidemiological Intelligence Management Programme Course, IHM, Kuala Lumpur
 - 2009, Presentation for the Risk Communication Course for South Zone, Johor
- **Outbreak and Health Crisis Management**
 - a. Mac 2011, Pandemic H1N1 (2009) Crisis Management at National Level, Bengkel Komunikasi Risiko , JKN Melaka,
 - b. Lecture on Health Crisis Management, Kuala Lumpur
- **Policy in Malaysia Healthcare System**
 - a. Lecture on Policy in Malaysia Healthcare System in ASEAN Traditional and Complementary Workshop, Kuala Lumpur
- **Health Indicators**
 - a. Quality of life in Learning Festival Iskandar Malaysia, Johor Bharu, Johore.

ii. Mentoring (bilangan pakar dilatih)

- Disease Surveillance.
 - a. Health Officials staffs from States and District.
 - b. Certain cohort in EIP Trainings.
- Risk communication
 - a. Participants from 10 ASEAN Countries and local comprise of Public Health Specialist and Communication Experts during the **ASEAN Risk Communication Training of Trainers Workshop** in 2008, 2009, 2012, 2013 & 2014.
 - b. Local Public Health Specialist, Family Medicine Specialists, Medical Officers of Health and Health Education Officers and from selected states/zone during local Risk Communication Training Workshop for selected zones.
 - c. Local Public Health Specialist, Medical Officers of Health and Health Education Officers and from selected states Risk Communication Training Workshop during IHR courses.
 - d. International Public Health Specialist, Medical Officers of Health and Health Education Officers and from selected states Risk Communication Training Workshop during Epidemiological Intelligence and Management Programme (EIMP) courses.

c. Research/publication/penulisan teknikal

i. January 2006

- Case Definitions For Infectious Diseases in Malaysia, 2nd Edition, Surveillance Section, Disease Control Division, MOH Malaysia.

ii. April 2007

- Poster Presentation-Co writer in Syndromic Surveillance Evaluation, Infectious Disease Conference, Penang.

iii. Jan-Dec 2007

- Editor of Infectious Disease Bulletin, Disease Control Division, Ministry of Health Malaysia.

iv. May 2007

- Oral and Poster Presentation on Proposal for ASEAN EID Programme Phase 2, at ASEAN Plus Three EID Programme Phase 2 Workshop, Bangkok, Thailand.

v. October 2010

- Published one chapter of the Ministry of Health Malaysia document for SOP for Infectious Diseases and Rapid Response Manual in the Book of Good Practice in Responding to Emerging Infectious Diseases: Experience from the ASEAN Plus Three Countries in ASEAN EID Programme Phase II.

vi. November 2011

- ASEAN Risk Communication Training Module distributed during the 11th ASEAN Expert Group on Communicable Disease (this was developed during the Risk Communication Training Module Development, April 2009, ASEAN Plus Three EID Programme Phase II).

vii. June 2012

- Article on ASEAN Risk Communication Resource Centre in Malaysia, e-Health Bulletin, Issue No. 1, Jan-June 2012.

viii. September 2015

- Poster Presentation on Study of Characteristic in Leptospirosis Outbreak in Bukit Jalil Detention Camp, Kuala Lumpur on 15th June 2015 – 2nd July 2015, 4th Asia Pacific Conference on Public Health, Kuantan, Pahang.

ix. November 2015

- Embracing A More Conducive Workplace Through LEAN : Enhancing Patients' Experience in Maternal and Child Health Clinic, Klinik Kesihatan Presint 9, Pejabat Kesihatan WP Putrajaya.

iii. Sumbangan dan pengiktirafan

a. Penglibatan dalam kerjasama teknikal dengan agensi luar KKM sama ada di dalam atau luar negara

- i. Malaysia as the proponent country for ASEAN Plus Three Countries on Risk Communication via Surveillance Section, Disease Control Division, Ministry of Health Malaysia in the ASEAN Plus Three Emerging Infectious Disease Programme Phase II (2006 – 2010) and ASEAN Medium Term Plan (2010 – 2015)
- ii. ASEAN Plus Three Emerging Infectious Disease (EID) Programme Phase II : Consensus Workshop on the Selection of Year 1 Projects
- iii. Strengthening Partnership for Communication and Information Sharing, ASEAN Plus Three Emerging Infectious Diseases (EID) Programme Phase II, May 2007, Bangkok, Thailand.
- iv. WHO Outbreak Communication Conference, Brunei Darussalam, November 2007.
- v. Workshop on Strengthening Risk Communication ASEAN Plus Three Countries, March 2008.
- vi. ASEAN Plus Three Century EID Meeting
 - Pre Midterm review –ASEAN AUSAid, April 2008, KL.
- vii. Asia Pasific Strategy on Emerging Diseases (APSED) Workshop, May 2008, Seremban.
- viii. ASEAN Plus Three Century EID Meeting
 - Midterm Review- ASEAN AUSAid, June 2008, KL.
- ix. Workshop on ASEAN Risk Communication Training Module Development, October 2008.
- x. Workshop on ASEAN Risk Communication Training of Trainers 2009 and 2012.
- xi. March 2009, Planning Workshop for Phase III, ASEAN Plus Three Emerging Infectious Disease (EID) Programme, Pattaya, Thailand
- xii. Workshop on Good Practice for ASEAN Plus Three Countries, ASEAN Plus Three Emerging Infectious Disease (EID) Programme Planning Workshop For Phase II, March 2009Pattaya, Thailand.
- xiii. ASEAN Plus Three Emerging Disease Infectious Disease(EID) Programme Planning Workshop For Phase III, Pattaya, Thailand.
- xiv. Videoconferencing in the attendance of Director of Disease Control Division, MOH Malaysia with ASEAN Sec, WHO WPRO and AusAid in the Core Programme Coordination meeting, Putrajaya.

- xv. Regional Workshop on Good Practices on EID Prevention and Control in the ASEAN Plus Three Countries, July 2009, Pattaya, Thailand.
- xvi. Completion Meeting, ASEAN Plus Three Emerging Infectious Diseases Programme Phase II, June 2010, Brunei Darussalam.
- xvii. Regional Workshop On Operational Preparedness For Early Response To Emerging Infectious Diseases, Oktober 2010, Bangkok, Thailand.
- xviii. Joint Multi Outbreak Investigation and Response, May 2012, Cambodia.
- xix. 1st Revision of ASEAN Risk Communication Training Manual Workshop, November 2015, Kuala Lumpur.

b. Inovasi/pencapaian kejayaan di dalam dan luar negara seperti technical advisor, consultancies

- i. Nominated as WHO Temporary Advisor for Risk Communication Consultation Workshop in 2011 (Manila) and 2012 (Malaysia).
- ii. FETP Supervisory on Soft Skills for WHO Selected Countries, 2011 and 2012, (Malaysia).

c. Pengiktirafan daripada kerajaan /kementerian/badan-badan professional dalam negara/antarabangsa termasuk memberikan sumbangan sukarela /mission peringkat antarabangsa

- i. Contribution for Achievement of 5 Star for Penilaian Sistem Star Rating (SSR), 2010.
- ii. Anugerah Khas di Majlis Anugerah Kualiti Sekolah Menengah Agama Majlis Agama Islam Wilayah Persekutuan (SMA MAIWP), November 2013.

iv. Personality, kepimpinan dan disiplin diri

Tahap konsultasi dan kepuasan pelanggan menerima perkhidmatan sebagai seorang pakar

- i. Research Committee for 2009/2010, 2010/2011, 2012 and 2013/2014 Session Institute for Public Health.
- ii. Member of Scientific Committee for Public Health (Lead by PPKA, PPUKM&KKM) Conference, 2016.

