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Spreadsheet

The Newsletter of Jamia Hamdard

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Vice Chancellor's Message

I am very happy to present before you the 7th issue of Spreadsheet which has since become popular not only within Jamia Hamdard but also in the universities and educational institutions in India and abroad. We are aware that teachers and students in many universities look forward to Spreadsheet for getting information about Jamia Hamdard's activities. In the last six months, a new Centre for Transgenic Plant Development has been setup in the Department of Biotechnology with the financial assistance of Rs 55 lakh from Technology Mission on Oil Seeds and Maize, Govt. of India. The centre was inaugurated by the Minister of Agriculture, Shri Rajnath Singh on 27 February 2004.

One of the highlights of this period is the recognition of Jamia Hamdard as a Minority Educational Institution under Article 30 (1) of the Indian Constitution by the Ministry of Human Resource Development, Govt. of India.

We already attract bright students from all parts of the country and it will be the endeavour of entire university community to make Jamia Hamdard an international institution of excellence in which students from India and abroad will live and study together. In view of our potential, the university has recently been selected by the UGC as one of twenty-six universities in the country for Promotion of Indian Higher Education Abroad (PIHEAD).

Since the Spreadsheet is published only twice in a year, all the patrons are requested to visit our website www.jamiahamdard.edu for up-to-date information about the university and its activities.

Siraj Hussain



FLASHBACK

- Founder's Day was celebrated with the Fourth Hakeem Abdul Hameed Memorial Lecture on Indian "Constitutional Secularism, Chauvinist Communal Fundamentalism, and Muslim Minority's Dignity and Harmony as Basic Right in a Progressive Fraternity" by Justice VR Krishna Iyer and interfaculty debate competitions in Urdu, Hindi and English. Mr Arif M Khan, Former MP was chief guest (Sept. '03)
- Pharmacy Week with the theme "Pharmacists for Promotion of Future Free of Tobacco" was celebrated. Dr PR Pabrai, member, Indian Pharmacopoeia Committee and Dr CK Atal, former director, Regional Research Laboratory, Jammu delivered the keynote lectures. Poster and quiz competitions were organized for students (16-22 Nov. '03).
- Inauguration of new web site by Mr Pankaj Aggarwal, joint secretary, Ministry of Information and Technology (Jan. '04).
- Mushira organized on 8 Jan. '04. Ms Barkha Rani, Urdu Poetess was chief guest and 12 poets from across the country participated in the programme.

LECTURES

Many lectures were held in social and medical sciences. Several faculty members of the university presented papers and delivered lectures at national and international seminars and conferences.

Mr Siraj Hussain, vice chancellor attended the Conclave of Deemed Universities, "Improvement of Standards of Higher Education and Streamlining the Academic Procedures" organized by Banasthali Vidhyapeeth, Rajasthan. He also attended seminar on Global Community of Indians Reaffirming Their Faith in a Democratic, Secular, Pluralistic and United India, supported by 190 organizations and 30 countries, India Habitat Centre. He also delivered lectures: "Learning from Each Other-Eastern and Western Management Thoughts and Practices", Gitam Institute of Foreign Trade, Visakhapatnam; "Man Mission and Message on Maharshi Dayanand", Diwan Chand Institute of National Pratishthan, Swami Agnivesh's Ashram, New Delhi (ND); "Religions for Social Justice", St. Peters Marthoma Church, Patparganj, ND.

● "HIV/AIDS Awareness" by Dr Sushma Mehrotra, senior consultant, National AIDS Control Organization (Aug. '03).

● "Rehabilitation of AIDS Patients" by Prof Deepti Dongaonkar, Grant Medical College, Mumbai (Sept. '03).

✓ "India and Palestine Problem" by Prof Achin Vanaik, expert, International Relations; *Value Education Series* (Sept. '03).

● "Ahd-e-Hazir Mein Asri Uloom ki Ahmiyat" paper presented by Dr GY Anjum, JH at Educational Conference, Basti (Sept. '02).



● The Sixth Convocation held on 7 Feb. '04. Dr Karan Singh, MP, Rajya Sabha delivered the convocation address.

● Sham-e-Ghazal organized on 7 Feb. '04. Ms Sunita Jhingran, renowned ghazal singer performed on the occasion.

● Inauguration of Auditorium, Faculty of Pharmacy by Dr Mookhtiar Kasim, vice president, New Drug Discovery Research, Ranbaxy Research Laboratories Ltd. He delivered a lecture on "Drug Development in the New Millennium" (Feb. '04).

● Inauguration of Lamp Lighting Ceremony of Faculty of Nursing by Mr Yoganand Shastri, Minister for Health and Family Welfare Govt. of NCT, Delhi; Ms Parveen Talha, director, National Academy of Customs, Excise and Narcotics was guest of honour (Feb. '04).

● Inauguration of Centre for Transgenic Plant Development, Centre for Biotechnology, Faculty of Science by Mr Rajnath Singh, Minister of Agriculture, Govt. of India (Feb. '04). ●

● "Talk" on Human Relation and Communication Skills in Paediatric Health Care Setting, Safdarjung Hospital, ND by Ms Beenamma Benny, JH (Sept. '03).

● "Role of a Pharmacist in Patient Counseling" by Dr Alka Ahuja, JH at 2 Annual Conference of Indian Hospital Pharmacists' Association, St. Stephens Hospital, ND (Oct. '03). She also delivered a lecture "Potential of Pharmacoscintigraphy in Delivery of Pharmaceuticals" at 24 Annual Conference of Indian Association of Biomedical Scientists (Nov. '03).

✓ "Gandhi in the 21 Century" by Prof K Gangrade, vice chairman, Gandhi Smriti and Darshan Samiti; *Value Education Series* (Oct. '03).

● "Keynote address on Islamic Studies-Problems and Prospects" by Dr Basir Ahmad, JH at Department of Islamic Studies, University of Kashmir (Oct. '03).

● "Contextualizing the Politics of Salafis and Ghair Mujaqqallids in the Modern Times" paper presented by Dr SWH Jafri, JH at workshop on



Political Role of Popular Islam in India, Bikaner (Oct. '03). He also presented a paper "Ibn-Taimyya and Zahbi" at 64 Indian History Congress, Mysore (Dec. '03).

● "Midwifery As a Profession and Challenges of Midwifery in India" paper presented by Ms Manju Chhugani, JH at workshop on Revitalizing Midwifery and Nursing Services organized by Obstetrical and Continuing Education Department, RAK College of

Nursing, ND (Jan.'04). She also presented a case study on "Abruptio Placenta and Ruptured Uterus" at 2 National Conference of Society of Midwives of India, Hyderabad (Oct.'03).

✓ "Commonality Between Veda and Qur'an" by Mr Syed Abdullah Tariq, spiritual leader and worker of communal harmony; *Value Education Series* (Oct.'03).

✓ "India and the World: Looking Back and Looking Forward" by Dr Bhabani Sen Gupta, foreign policy advisor to Mr IK Gujral; *Value Education Series* (Oct.'03).

• "Opportunities in IT Sector" by Mr Ajay Khanna, Manager-HR Infogain Technologies India (Nov.'03).

• "Employers Expectations in IT Industry" by Ms Gauri Deshmukh, Head-HR Bharti Telesoft Ltd. (Nov.'03).

• "Alternative Medicines and its Future" by Dr Mosaraf Ali, director, Integrated Medical Centre, London (Nov.'03).

• "Aspergillosis: An Emerging Threat to Public Health" by Dr GL Sharma, scientist, Institute of Genomics and Integrative Biology, CSIR (Nov.'03).

• "Advances in Drug Delivery Technologies and Evaluation Techniques" paper presented by Dr Farhan Jalees Ahmad, JH at 24 Annual Conference of Indian Association of Biomedical Scientists (Nov.'03). He also presented a paper "Evidence for Antiepileptic Potential of Amiloride with Neuropharmacological benefits in Rodent Models of Epilepsy and Behaviour" at International Symposium on Recent Advances in Pharmacology, ND (Jan.'04).

• "Keynote address" by Ms KK Gulani, JH at TNAI Biennial Conference on Community Partnership in Healthy Work Environment, Rajasthan (Nov.'03).

✓ "Baba Buddhan Dargah Controversy" by Mr Yogender Sikand, Scholar of Indian Muslims *Value Education Series* (Dec.'03).

• "Quality Improvement of Medicinal Herbs Through Physicochemical and Molecular Approaches" by Dr MZ Abidin, JH at Faculty of Medicine (Unani), AMU, Aligarh (Dec.'03).

• "Philosophy of Limb Salvage Surgeries for the Malignant Tumour" by Dr M Farooque, JH at Annual Conference of Indian Association of Orthopaedics, Chennai (Dec.'03).

• "Pathophysiology of Hepatitis" and "Universal Precaution and Nursing Management to Prevent Hepatitis" papers presented by Ms Annie Thomas and Ms Urimila Bhardwaj, JH respectively at workshop on Hepatitis, JH, ND (Dec.'03).

• "Sexual Abuse Among Adolescents" paper presented by Ms Seema Rani, JH at workshop on Mental Health, RAK College of Nursing, ND (Jan.'04). She also delivered lectures on "Supervision and Decision Making and Ethical Concepts in Nursing" at short-term courses on Management Development Programme for Nurses across the country, coordinated by her (Sept.'03; Jan.'04).

• "Outsourcing An Opportunity in IT" by Ms Swaleha Haider, MD, Itech International Inc. USA (Jan.'03).

✓ "Human Development Initiatives in Madhya Pradesh" by Dr Digvijay Singh, former chief minister, Madhya Pradesh; *Value Education Series* (Jan.'04).

✓ "India: Human Rights Challenges, The Year Ahead" by Mr Ravi Nair, intellectual and human rights activist; *Value Education Series* (Jan.'04).

• "Neuro Rehabilitation of Stroke" by Ms Leena Dhawan, JH at National Symposium of Stroke, GB Pant Hospital, ND (Jan.'04).

• "Bridging the Gap Between Nursing and Practice" paper presented by Ms Bandana Bhattacharya, JH at workshop, Nursing Education, RAK College of Nursing, ND (Feb.'04). She also presented a paper on "Safe Motherhood at 2 National Conference of Society of Midwives of India", Hyderabad (Oct.'03).

• "Domestic and Global Financial Strategies" paper presented by Prof NK Jain, JH at National Conference for Indian Corporations organized by Technological Institute of Textile and Sciences, Haryana (Feb.'04). He also presented a paper "Financing Corporate Investment in Resurgent Capital Market" at a seminar organized by National Institute of Integrated Learning in Management (Dec.'03).

• "Evaluation of Shoulder Proprioception Following Cryotherapy" paper presented by Mr K Gokulakannan, JH at 42 Annual Conference of IAP, Jaipur (Feb.'04).

• "Computer Aided Learning in Mechanical Engg-CAD/CAM/CAE" by Mr RK Suri at short term training programme, University Polytechnic, JMI (Feb.'04).

autonomous status to 12 colleges affiliated to Osmania University, Hyderabad and a member of team for short-listing names for Vice Chancellor of Baba Ghulam Shah Badshah University, Rajouri, Jammu & Kashmir by UGC. He has been nominated as member, Selection Panel, British Chevening Scholarships in Human Rights Programme, 2004 by British Council. He has also been nominated as member, Selection Board by US Education Foundation in India for Selection of Fulbright Scholars.

Faculty of Islamic Studies and Social Sciences

Prof Akhtar Majeed has been nominated by United Nations Economic Commission, Africa for Competence Development Training Leaders of Ethiopian States. He is also on the Faculty of Transcend UN University of Peace for the online programme on federalism.

Faculty of Management Studies and Information Technology

Prof AQ Ansari has been elected as Fellow of Institution of Engineers (India). He is on the Board of Studies and

Board of Research of University of Kashmir and Bharati Vidyapeeth Deemed University, Pune, respectively. He is also on the Editorial Advisory Board of *Pranjana*, Journal of Management Awareness.

Faculty of Nursing

Ms KK Gulani has contributed a Unit: Selection and Organization of Learning Experience, Implementation of Curriculum, Planning of Clinical Experience, Evaluation of Students and Evaluation Methods and Tools for BSc Nursing Course of Indira Gandhi Open University.

Faculty of Pharmacy

Dr Asgar Ali has been nominated as member, Advisory Council of Institute of Foreign Trade and Management (IFTM), affiliated to UP Technical University, Lucknow.

Dr Javed Ali has been honoured with 'Career Award for Young Teachers' (CAYT), 2003-2004 by AICTE. He has received a research grant of Rs.10.5 lakh.

Prof M Ali has been conferred with 'Dhanvantari Award' by International Institute of Ayurveda, ND for his contribution in the field of Ayurveda.

Prof RK Khar, Dr Alka Ahuja and Dr Javed Ali have been awarded 'Motan Devi Dandiya Prize' for the best research paper entitled "Formulation and Evaluation of Bioadhesive Delivery System for Oro Dental Infections" by Prof PC Dandiya Endowment Trust.

Prof R Zafar and Mr M Mujeeb have been awarded 'Prof ML Khurana Memorial Award' for the best research paper entitled "Rotenoids and Rutin in Callus Cultures of *Tephrosia purpurea* L".

Faculty of Science

Dr Altaf Ahmad has been awarded 'Prof LS Kumar Memorial Award 2003' by Indian National Science Academy.

Dr Mahmooduzzafar and Dr TO Siddiqui have been selected for vetting of Urdu Version of Biology Text Book of Class 12, published by NCERT, ND.

Prof M Athar is on the Editorial Board of Journal of Pharmacology, Pharmaceutical Press, UK and Journal of Cellular Biochemistry, Toxicology and Applied Pharmacology, Academic Press, USA.

Prof M Iqbal has been elected as vice president, Indian Botanical Society and Academy of Environmental Biology. He has also been appointed as Editor of Journal of Indian Botanical Society and Indian Journal of Plant Physiology.

Dr MP Sharma has been conferred with 'Pranachrya 2003' by International Institute of Ayurveda. He is also a member, Selection Committee for Scientific and Technical Posts, Recruitment and Assessment Board, CSIR.

Dr MP Sharma and Dr TO Siddiqui have won 3 and 2 prizes respectively in poster presentation at National Symposium on Plant Biology and Biodiversity in Changing Environment, ND (Dec.'03).

Prof PS Srivastava has been elected as Fellow of National Academy of Sciences (FNASc). He is also an elected member and trustee of the Plant Tissue Culture Association, India (PTCAI).

Dr Shahid Umar has been honoured with 'International Potash Institute (Basel, Switzerland) and Fertilizer Association of India Award' for his contribution towards Potassium Nutrition Management for Improvement of Crop Yield and Quality.

Prof SK Jain has been nominated as member, CSIR for the Evaluation of Scientists in Indian Veterinary Research Institute (IVRI) and National Dairy Research Institute (NDRI).

HONORS, AWARDS & INTERNATIONAL RECOGNITION

Mr Siraj Hussain, vice chancellor has been nominated as member, Expert Committee for Pharmaceutical Research and Development Support Fund to consider proposals for academic institutions and pharmaceutical companies for cutting-edge research in Drug Development by the Department of AYUSH, Ministry of Health and Family Welfare, Govt. of India. He has also been nominated as member of the Task Force, committee setup to promote Health Tourism and India as a Health Destination for persons across the globe by the Ministry of Health and Family Welfare, Govt. of India.

Mr Siraj Hussain, vice chancellor has been nominated as chairman, Accreditation Team for granting

BOOKS

- "Federalism Within the Union: Distribution of Responsibilities in the Indian System" by Prof Akhtar Majeed, published by Manak Publications, ND.
- "Gene Delivery", chapter In: Progress in Controlled and Novel Drug Delivery Systems by Dr Javed Ali, Dr. Alka Ahuja, Mr Puneet Tyagi and Prof RK Khar published by CBS Publishers and Distributors, ND.
- "In Vitro Application in Crop Improvement: Recent Progress", edited by Dr Abdul Mujib, published by Science Publishers, Inc., New Hampshire, USA.
- "Jame-ul-Advia" by Hkm Abdul Bari, MD Scholar (Moalijat), Faculty of Medicine (Unani) published by Faisal Publications, Deoband.
- "Journal of Studies on Islam, Vol. 1 No.1 2004" edited by Dr Ishtiyaque Danish, published by Department of Islamic studies.
- "Kitab-al-Samoom" by Hkm M Junaid Siddiqui, published by Self. The book has been awarded a cash prize of Rs 5000 and a certificate by Urdu Academy.
- "Plant Biotechnology and Molecular Markers" by Prof PS Srivastava, Dr Alka Narula and Dr Sheela Srivastava published by Kluwer Academic Publishers.
- "Study of Islamic Impact on Raja Ram Mohan Roy", chapter In :World Religions and Islam by Dr Reeta Bagchi (Dr HN Rafiabadi, edition), published by Sarup and Sons, ND.
- "Tarikh-e-Tibb wa Akhlaqiat" 2 Edition by Hkm Ashhar Qadeer, published by Jamia Education Bureau, Jamia Nagar, ND.
- "Text book for Dosage Form Design" by Dr Javed Ali, Dr Alka Ahuja and Prof RK Khar, published by Birla Publications. ●

PROJECTS

Faculty of Medicine (Unani)

Hkm S Mahtab Ali, Department of Anatomy and Physiology has received a research grant of Rs 21.35 lakh from Department of AYUSH, Ministry of Health and Family Welfare, Govt. of India for a project entitled 'A Study in Relation to Blood Groups and Four Temperaments'.

Faculty of Pharmacy

Dr Farhan Jalees Ahmad, Department of Pharmaceutics has received a research grant of Rs 14.4 lakh from Department of AYUSH, Ministry of Health and Family Welfare, Govt. of India for the project entitled 'Evaluation and Standardization of Unani Medicines in Vaginal Infections'. He has also received a grant of Rs 19.0 lakh from DST for 'Development of Pharmaceutics Research Lab under FIST Scheme' and a consultancy project from Vilex Laboratories for antiseptic formulations.

Prof KK Pillai, Department of Pharmacology has received grant of Rs 15 lakh for 'Upgradation of Equipments and Computing Facilities under FIST Scheme'.

Dr Mohd Aqil, Department of Pharmaceutics has received a research grant of Rs 2.0 lakh from UGC for the project entitled 'Adverse Drug Reaction Monitoring in Majeedia Hospital'.

Dr Nadeem Siddiqui, Department of Pharmaceutical Chemistry has received research grant of Rs 5.03 lakh by UGC for the project entitled 'Synthesis and Biological Activities of Novel Heterocyclics'.

Prof RK Khar, Department of Pharmaceutics received grant of Rs 10 lakh by Panacea Biotech Ltd. for the project entitled 'Development of Modified Release Dosage Forms'.

Dr Uma Bhandari, Department of Pharmacology has received research grant of Rs 8.37 lakh from UGC for the project entitled 'Pharmacological Investigations of *Embelia ribes* for Cardioprotective and Antioxidant Activities in Model of Oxidative Stress in Diabetic Rats'.

Faculty of Science

Dr Deepshikha Pande, Centre for Biotechnology has received a research grant of Rs 15.0 lakh from DST for a project entitled 'Transformation of *Psoralea corylifolia* an Endangered Medicinal Plant by ODC Genes'.

Dr Fakhru'l Islam and Dr Sarwat Sultana, Department of Toxicology has received research grant of Rs 17.50 lakh and Rs 25 lakh from Department of AYUSH, Ministry of Health and Family Welfare, Govt. of India for projects entitled 'Role of Certain Unani Medicines in the Prevention of Alzheimer's Disease' and 'Evaluation of Antiproliferative Activity of Unani Drugs in Cancer Chemopreservation: A Mechanistic Approach', respectively.

Prof PK Srivastava, Centre for Biotechnology has received a research grant of Rs 12 lakh from DST for a project entitled 'Replenishment of Cadmium-affected soil by the use of Recovery Salts and Improvement of *Sesamum indicum* L, an oil crop'.

Dr SK Jain, Centre for Biotechnology has received a research grant of Rs.20 lakh from DST for a project entitled 'Protection of Experimental Salmonellosis by Non-Porin OMPs of *Salmonella*: Immunological Evaluation and Potential for Development of a candidate vaccine against typhoid'.

Dr S Raisuddin, Department of Toxicology has received research grant of Rs 27.41 lakh from the Ministry of Environment and Forests, Govt. of India for the project entitled 'Ecotoxicological investigation of Coal Fly Ash and its Toxic Constituents'.

VISITS ABROAD

Mr Siraj Hussain, vice chancellor visited Belfast to attend Vice Chancellors Conference of Association of Commonwealth Universities (31 Aug.-5 Sept. '03). He also attended 32 Session of UNESCO's General Conference, "Building Knowledge Societies", Paris (29 Sept. -6 Oct. '03). He was a nominated member of the high power delegation, led by Prof Murli Manohar Joshi, Hon'ble Union Minister for HRD, Govt. of India.

Hkm Ashhar Qadeer, Faculty of Medicine (Unani) delivered lecture "Unani System of Medicine and its Holistic Approach to Health Care" at Sharjah 1 International Conference of Alternative Medicine, United Arab Emirates, Ministry of Health, Sharjah (Oct. '03).

Prof M Iqbal, Faculty of Science attended 1 Annual Conference of the Polish Society of

Plant Experimental Biologists, Olsztyn, Poland (Sept. '03) and 34 Conference of Polish Botanical Gardens on the Role of Botanical Gardens, Lodz, Poland (Sept. '03). He delivered "6 lectures" at various Universities of Poland



and Austria (Sept-Oct. '03).

Dr Altaf Ahmad, Faculty of Science attended 10 Congress of European Society for Photobiology,

Vienna, Austria (Sept. '03).

Mr M Abulaish, Faculty of Management Studies and Information Technology attended International Conference on Intelligent Technology, Thailand (Dec. '03).

Ms Manju Chhugani, Faculty of Nursing presented paper "Effectiveness of Care Guide on Care of Parturient" at Conference on Revitalizing Midwifery, Hong Kong (Nov. '03).

Dr Javed Ali, Faculty of Pharmacy presented paper "Development and Evaluation of Intrapocket Fibers for Treatment of Oro Dental Infections" at 63 International Congress of FIP, Sydney, Australia (Sept. '03).

Prof SH Ansari, Faculty of Pharmacy participated in Career Expo, organized by Indian International School, Bahrain (Dec. '03). He visited the schools located in different cities of Saudi Arabia and apprised the students of the courses offered by JH (Dec. '03).

CSIR / UGC QUALIFIERS

CSIR

Faculty of Pharmacy

Ms Ranju Rana from Department of Pharmacognosy and Phytochemistry.

Faculty of Science

Mr Ashutosh Kumar, Mr Mansoor Ahmad, Mr Naseem Akhtar and Mr Yusuf Akhtar from Centre for Biotechnology.

UGC

Faculty of Pharmacy

Mr Onkar Singh, Ms Ranju Rana and Mr Shoaib Ahmad from Department of Pharmacognosy and Phytochemistry.

Faculty of Science

Mr Muzammil Ahmad from Centre for Biotechnology. ●



P.A.D.s AWARDED

Faculty of Islamic Studies and Social Sciences

- Maj SK Verma, Department of Federal Studies (Supervisor - Prof Akhtar Majeed).
- Mr Subhendu Ranjan Raj, Department of Federal Studies (Supervisor- Dr Arshi Khan).

Faculty of Management Studies and Information Technology

- Mr Janender Kumar Jain, Department of Management Studies (Supervisor-Dr Punam Sahgal).

Faculty of Pharmacy

- Ms Akula Thukaram Bapujee, Department of Pharmaceutical Medicine (Supervisor- Prof PL Sharma).
- Ms Ambrin Fatima, Department of Pharmaceutical Medicine (Supervisor-Prof PL Sharma).
- Mr E Porchezian, Department of Pharmacognosy & Phytochemistry (Supervisor- Prof SH Ansari).
- Ms Manju Sharma, Department of Pharmacology (Supervisor- Prof KK Pillai).
- Mr Shah Alam Khan, Department of Pharmaceutical Chemistry (Supervisor-Dr Bahar Ahmad).
- Ms Shalini Manan, Department of Pharmaceutical Medicine (Supervisor-Prof PL Sharma).

- Ms Syeda Farha Naaz, Department of Pharmacognosy & Phytochemistry (Supervisor- Prof Rasheeduz Zafar).
- Mr Wani Sachin Madhukar, Department of Pharmaceutical Chemistry (Supervisor-Dr Anees A Siddiqui).

Faculty of Science

- Mr Amjad Pervez Khan, Department of Biochemistry (Supervisor-Prof MA Baig).
- Ms Gurpreet Kaur, Department of Toxicology (Supervisor- Prof M Athar).
- Mr Joshi Chintamani Narsinh, Department of Biotechnology (Supervisor- Dr MP Dubey; Co-Supervisor- Prof SK Jain).
- Mr Kishwar Hayat Khan, Department of Biotechnology (Supervisor-Prof SK Jain).
- Ms Manjari Mohan, Department of Toxicology (Supervisor- Prof M Athar).
- Mr M Abdul Ilah, Department of Botany (Supervisor- Dr A Mujeeb).
- Ms Meenu Katoch, Department of Biotechnology (Supervisor-Dr MZ Abidin).
- Mr M Irfan Qureshi, Department of Botany (Supervisor-Prof M Iqbal).
- Mr M Yaseen Dar, Department of Chemistry (Supervisor- Dr M Sarwar Alam).
- Mr Muzamil Ahmad, Department of Toxicology (Supervisor-Dr Fakhru Islam).
- Ms Nagma Khan, Department of Toxicology (Supervisor-Dr Sarwat Sultana).
- Ms Neena Sehgal, Department of Toxicology (Supervisor-Dr DA Dabholkar; Co-supervisor- Dr Sarwat Sultana).
- Ms Nupur K Mehrotra, Department of Toxicology (Supervisor- Prof M Athar).
- Ms Parul Batra, Department of Toxicology (Supervisor- Dr Fakhru Islam).
- Ms Reeta Rani Gupta, Department of Chemistry (Supervisor- Dr Manoj Varshney).
- Ms Shaista Qadir, Department of Biotechnology (Supervisor-Dr MZ Abidin).
- Mr Sofiyan Salim, Department of Toxicology (Supervisor-Dr Fakhru Islam).
- Ms Sonia Sharma, Department of Toxicology (Supervisor- Dr Sarwat Sultana). ●

FACULTY APPOINTMENTS & PROMOTIONS

Faculty of Allied Health Sciences

Ms Ona Pranav Desai has been appointed as Reader (Occupational Therapy) in Department of Rehabilitation Sciences.

Faculty of Management Studies and Information Technology

Dr Shakti Kak has been appointed as Professor in Department of Management Studies; Mr Rafiqul Zaman Khan and Mr Sajidul Islam have been appointed as Reader and Lecturer (English) respectively in Department of Computer Science.

Faculty of Medicine (Unani)

Hkm Shakir Jamil has joined as Professor in Department of Moalijat.

Hkm Ashhar Qadeer has been promoted as Lecturer (Senior Scale) in Department of Kulliyat.

Faculty of Pharmacy

Dr SH Ansari has joined as Professor and Mr Bibhu Prasad Panda has been appointed as Lecturer (Pharmaceutical Biotechnology) in Department of Pharmacognosy and Phytochemistry; Dr Farhan Jalees Ahmad has been appointed as Reader in Department of Pharmaceutics. Dr Ambrin Fatima has been appointed as Lecturer (Pharmacy Practice) in Department of Pharmacology.

Faculty of Science

Dr Fakhru Islam and Dr S Raisuddin have been promoted as Readers in Department of Toxicology. Dr M Saeed Siddiqui has been promoted as Lecturer (Selection Grade) in the same department.

Majeedia Hospital

Dr Farhan Siraj has joined as Senior Resident (Orthopaedics); Dr Rajni Mehra has been reappointed as Consultant (Anaesthesia) and she will also be course director, Diploma Course in Operation Theatre Techniques.

Several Hon. Consultants joined the hospital as follows:

Dr Amit Bihari Lall (Maxillo-Facial Surgery), Dr Chandra Kala Manohar Sharma (Obst. & Gynaec), Prof Hakim Jamil Ahmed (Unani), Dr J Ticku (Medical Oncology), Dr Madhusumita Som Ray (Paediatric), Dr Pankaj Kumar (Neurosurgery), Dr Ramesh Chander Dhar (Anaesthesia) and Dr Sanjay Jain (ENT). ●



STUDENT SPEAK

NSS

A High Level Civil Society Advocacy Committee for Polio Eradication was constituted which includes Mr Javed Akhtar, Ms Teesta Setalvad, Mr Javed Abdi, Prof Roop Rekha Verma, Maulana Nizamuddin, Maulana Salman Nadvi, Maulana Yusuf Islahi, Maulana Abdullah Mugheesi, Ms Subhashini Ali, Mr PA Inamdaar and Mr Shahid Siddiqui. The objective is to leverage the influence of known personalities so as to motivate marginalized and unserved communities in polio eradication campaigns. Hkm S Mahtab Ali, NSS Volunteers, Department of Hifzan-e-Sehat, Faculty of Nursing and Faculty of Pharmacy energetically participated in pulse polio programme on 14 Sept., 9 Nov.'03 and 15 Jan'04 at Ghaziabad, identified resistant areas of UP and Bulandshahar.

Dr Hamid S Jafri, chief of polio eradication at Atlanta, USA accompanied by Hkm Asim Ali Khan, Hkm Mashkoor Ahmad and Hkm M Akram visited

Ghaziabad and Loni to observe the developments regarding the programme. (19 Feb. '04).

NSS, JH organized two days training programme for the peer educators on HIV/AIDS on 21 Dec. '03. Students of JNU, JH, Zakir Hussain College and Motilal Nehru College participated in the programme. A poster competition on HIV/AIDS for students was also organized on 17 Jan. '04. Dr SH Hasan, Registrar JH gave away the prizes to the winners.

Community Services

Nursing Students of BSc (H) 4 year presented a puppet show on 'Preservation of Accidents Among Children' at Ruffida Health Centre (9 Jan. '04). They also organized one day workshop on 'Hepatitis' for BSc 1 year students of Ruffida College of Nursing (13 Dec. '03). GNM 2 year conducted the health education programme at Padiatric Medical Ward, Safdarjung Hospital on 'Breast Feeding, Weaning, Diarrhoea and its Management' (12 Dec. '03). GNM 3 year conducted the health programme, sponsored by NGO, CASP at G Block, Sangam Vihar on 'Care of the Girl Child' (24 Oct. '03).

Cultural Do

The University Cultural Committee, JH has been constituted : Sports, Mr Tauheed Ashraf (BCA II year); Literary, Ms Richa Tyagi (MSc Biotech); Cultural, Mr Abdul Qadir Ansari (BUMS III Prof) will look into the various activities accordingly.

A variety of functions were organized at various levels in the university for the students: Sports/Literary/Cultural Week was celebrated in the first week of Oct. '03. A grand cultural evening, MOSAIC 2003 was a series of inter-faculty competition in songs, ghazals, mimicry, cacophony, skit, fancy dress, etc. Ms Teista Setalwad, social activist awarded prizes to the students for excellence in academics and extra-curricular activities. The



University Cultural Committee organized a play Khalid ki Khala (28 Jan. '04).

The Management Activities Network (MAN), Department of Management Studies is the association of students to organize activities for the personality development. The alumni meet was organized by MAN (7 Feb. '04).



SIXTH CONVOCAATION

Dr Karan Singh, a man of profound learning and impeccable secular credentials delivered the convocation address. Hon'ble Chancellor, JH, Mr Saiyid Hamid; President, Hamdard National Foundation, Mr Abdul Mueed; Ambassadors; Members of the Executive Council and Academic Council were the distinguished dignitaries present on the occasion. Several students, mostly of higher levels of study: PhD, Msc, MPharm and MD received degrees and gold medals. Prof MK Bhan, Department of Paediatrics, AIIMS, a



renowned physician and biomedical scientist was conferred with degree of Honoris Causa. Dr Karan Singh remembered Hakeem Saheb



fondly and stressed upon the six pronged approach towards education: physical, intellectual, emotional, aesthetic, social and spiritual development. Mr Siraj Hussain, vice chancellor reiterated that Hakeem Saheb was ahead of his times by 30 years, and hoped that the university would fulfill the long cherished dream of its Founder to make JH as one of the best academic institutions in South Asia.



NERDZ 2004, IT Festival was organized by Department of Computer Science (18-19 Feb. '04). The highlight of the festival was Erudition, a platform for interaction of the academia and industry. Mr Philippe Van De Castele, managing director, Tele Atlas India lauded the role of HR in the changing scenario and new challenges in the field of Information Technology. Mr Ashutosh Ahluwalia, vice president and head, R&D, Quark Media Ltd. acknowledged the role of JH towards making India a



developed country by 2020. Resource persons were: Ms Gauri Deshmukh, head, HR, Bharti Telesoft Ltd., Mr Harish Bahl, CEO, Smile Multimedia Pvt. Ltd., Mr Harish N Gur, head, IT, Newgen Software

Technologies Ltd., Mr Manoj Biswas, manager, HR, Wipro Spectramind, Mr Nafay Kumail, group manager, Infopro India Pvt.Ltd., Mr Parvinder Singh, head, NISQIL. The festival was attended by 25 IT Institutions across the country.

Excellence

The university participated in 'All India Sir Syed Memorial Debate', AMU, Aligarh (30-31 Jan. '04). Mr Abid Ansari (BPharm 3 year) and Mr Sagheer Ahmad (BUMS 3 Prof) received 1 prize in Urdu Debate. They received trophy and a cash prize of Rs. 3000.

Mr Kamal Ahmad, MD, Ilmul Advia and Mr Saif Ahmad, Centre for Biotechnology received 1 and 2 prize respectively for the poster presentation at 'National Workshop on Institute-Industry Interaction in Research in Unani Medicine to Identify Areas of Collaboration', JH (7-9 Jan. '04). Ms Shweta Arora (PhD Scholar, Faculty of Pharmacy) presented paper at 1 EUFEPs Conference on 'Optimizing Drug Delivery and Formulation: New Challenges in Drug Delivery', France (Sept. '03). Mr Amal Kumar (BPharm 2 year) was awarded 1 prize for the poster presentation at 'National Pharmacy Symposium', Gwalior (21-21 Feb. '04).

Scholarships

The university has made earnest efforts in getting scholarships instituted from various charitable organizations and philanthropists, recent additions are: Late Molvi Shabbir Ahmad Scholarship donated by Dr Javed Ahmad for a Pre-Tibb Student; Tasneema Fellowship donated by Prof M Athar for a MSc II year Toxicology Student.

Placements

The Department of Computer Science has been accredited by Tata Consultancy Services for campus placements. ●

MISCELLANEA

QIP/WORKSHOP

"Annual Conference of International Association of the Centers' of Federal Studies" was organized by Centre for Federal Studies (14 Nov.'03). It was attended by Directors of 15 Centers of Federal Studies across the world.

"Emerging Service Sector in India: Shifting Paradigms", seminar organized by Department of Management Studies (20 Sept.'03). Mr Zubair Ahmad, CMD, Gillette India Ltd. was chief guest. Mr Siraj Hussain, vice chancellor delivered the presidential address. It was an academia-industry interaction and comprised of technical sessions and business quiz.

"Treatment of Infectious Diseases in Unani Medicines", seminar organized by Department of Moalijat (17-18 Oct.'03). It was sponsored by Department of AYUSH, Ministry of Health and Family Welfare, Govt. of India.

The Department of Botany hosted "26 Annual Conference of Indian Botanical Society" (29-31 Dec.'03). "National Symposium on Plant Biology and Biodiversity in Changing Environment" was also organized simultaneously. It was inaugurated by Mr DS Brar, CEO and MD, Ranbaxy Laboratories Ltd. and was presided by Mr Siraj Hussain, vice chancellor. Mr Brar remarked that JH is the only university that has a perfect interface of Unani Medicine with the Modern Sciences and has created facilities for research on different aspects of herbal medicine ranging from herb cultivation to the clinical trials of



herbal formulations. Mr Siraj Hussain referred to the JH-Ranbaxy Research collaboration in Clinical Pharmacy. More than 300 delegates from across the country participated in the conference and the symposium. Prof HS Shetty, president, Indian Botanical Society, delivered the presidential address. The scientific programme included plenary lectures, oral and poster sessions. Prof HY Mohan Rao, eminent botanist delivered the inaugural lecture of the symposium.

"National Workshop on Institute-Industry Interaction on Research in Unani Medicine to Identify Areas of Collaboration" was organized by Centre for Biotechnology (7-9 Jan'04). The workshop was sponsored by DST and co-sponsored by Department of AYUSH, HNF and American Soybean Association. Prof MM Sharma, Chairman,

Drug Development Programme, DST delivered the inaugural address. He asserted the role of JH in providing scientifically proven and globally accepted Unani Medicines. Mr Shekhar Dutt, secretary, Department of AYUSH was the chief guest. He remarked about the tremendous potential to develop Health Tourism in the northern region of India by promoting Indian System of Medicine. Dr Samathanam, director, DST talked about the proactive efforts taken by DST in organizing national workshops/seminars in different systems of medicine and modern medicine including veterinary drugs. Dr DN Tiwari, member, Planning Commission delivered the valedictory address. He emphasized the need of institute-industry collaboration to develop herbal drugs from traditional formulations at a much faster rate. Mr Siraj Hussain, vice chancellor highlighted the TKDL Programme, wherein the Unani Literature has been translated into English,



which would enlighten the younger generation of researchers, specially of Unani Medicine. More than 150 delegates, from academic and R&D Institutions attended the workshop. Resource persons include: Dr JS Khan, CSIR; Dr RU Ahmad, director, Pharmacopoeial Laboratory of Indian Medicines (PLIM); Dr KVA Bavappa, FAO Consultant to name a few.

"First Staff Development Programme", sponsored by AICTE was organized by Faculty of Pharmacy (22 Sept.-6 Oct.'03). The programme was inaugurated by Dr VK Vinayak, Biotechnology Consultant and Advisor, Panacea Biotech Ltd. Resource persons from various academic institutions, pharma industry and regulatory agencies, delivered lectures on various aspects ranging from drug delivery, regulatory aspects, herbal drugs quality control, patient counseling, etc. Dr A Mukhopadhyaya, director, SERC Division, DST delivered the valedictory address. He stressed the importance of institutions of higher education and their role in imparting quality education.

"Peace and Conflict Studies" in collaboration with Aman Peace Trust was organized by Department of Islamic Studies (Sept.'03).



CENTRE FOR TRANSGENIC PLANT DEVELOPMENT

Mr Rajnath Singh, Minister of Agriculture, Govt. of India inaugurated Centre for Transgenic Plant Development on 27 Feb.'04. Dr MZ Abidin apprised the importance of the facility: It will be used to clone, characterize and mobilize transgenes in commercial and medicinal plants for induction of tolerance against biotic and abiotic stresses, improving fertilizer utilization efficiency and quality traits such as grain protein and oil. Dr Abidin has been able to increase esculin by 40%, an active ingredient of *Cichorium intybus* L., plant used in herbal formulations for liver ailments and jaundice by mobilizing osmotin gene. Mr Singh remarked: Jamia Hamdard is a Hamdard in true sense; not only by name but in actions also. Mr Siraj Hussain, vice chancellor praised the untiring efforts of Mr Singh in the field of agriculture.



Majeedia News

The hospital organized a training program in Unani Medicine for a group of physicians from the United Kingdom in collaboration with Dr Mosaraf Ali, director, Integrated Medical Centre, London. The hospital initiated number of community health care services and organized number of free health camps in different localities of Delhi: Camp in collaboration with St. Thomas Orthodox Church, Delhi was organized at Mandawar Village, Haryana (24 Jan. '04). The camp provided free gynaecological, surgical, dental and ophthalmological check-up by the consultants, resident doctors, students, lab technicians, etc. Pharmaceutical Companies: Sun, Mano, Claris, Nicholas, Systopic, Abbott and Orchid distributed free medicines to the patients. The camp was attended by more than 600 people. Mental health check-up camp was also organized at Majeedia Hospital (29 Nov. '03). It was sponsored by M/s. Symbiosis, division of Sun Pharmaceutical Industries Ltd. The camp was attended by more than 105 patients, who were also provided free medicines. General health check-up camp was organized at St. Georges School, Alaknanda for the non-teaching staff and their family members. (10 Jan. '04). The camps were organized by Dr Prem Kapoor, Ms V Jacob, Mr Sakhi John and Mr Ajmal Abbasi. ●

FINAL WORDS

Visitors to Jamia Hamdard

The university is honoured to receive VIPs and Educationists:

Mr RK Das, director, National Institute of Defence Estate Management (Aug.'03); Mr Vijaya Singh, advisor, TATA Punjtech Ltd. (Sept.'03); Mr GR Ravichandran, senior purchase manager, Gillette



Prof Michael Driscoll, vice chancellor and Prof Dennis Hardy, pro-vc, Middlesex University

India. (Nov.'03); Prof Johan Galtung, director, Transcend Peace University, France. Dr Tobias Debiel, director, Centre for Development Research, Germany, Prof Dietmar Schiffmann and Dr Thilo Papp, Institute for Cell Biology and Biosystems Technology, University of Rostock, Germany (Nov.'03). They also delivered lectures: "Neuronal Networks in Vitro: A New Tool for Pharmacology and Toxicology"; "New Methods for Mutation Screening in Exon-Rich Tumor Suppressor Genes"; Under Exchange Educational Programme with



Mr Sayed Ahsan Ali, Mr Ayatullah Mesbah Yazdi, director, Research Institute of Islamic Studies, Iran and his delegation

University of Wisconsin, Oshkosh, USA, senior faculty members and students visited Faculty of Nursing (Jan.'04). Dr Gene Elizabeth Harkless, graduate programme coordinator, Department of Nursing, University of New Hampshire, USA has joined the Faculty of Nursing as a Visiting Lecturer for a period of six months under "Fulbright Exchange Program" (Jan.'04).

New Course

"Optometric Practices", 4 year bachelor course is being launched in collaboration with Venu Eye Institute and Research Centre in the academic session 2004-'05. The institute is a leading eye care center in North India, having expertise in retina, cornea, glaucoma and paediatric ophthalmology.

Hakeem Said Central Library

The rich oriental collection of books in the library attracts scholars from India and abroad. The existing



Prof Ali Hood Ba-Abbad, president, Hadramout University of Science & Technology, Yemen and Mr Siraj Hussain

facilities are being strengthened: library will be fully computerized shortly: All English titles in the library have been bar-coded by LIBSYS software. In the Manuscript Division, catalogue cards of the bound manuscripts are being prepared and later on descriptive catalogue in the book form will be compiled. This will be printed in English to reach the wider section of the society. More than 10,000 sheets spread over 102 manuscripts have been laminated, courtesy, National Archives of India. Last year, 4450 books, 150 issues of journals and 175 CDs/ floppies have been added to the library. Mr Mark Runacres, Acting High Commissioner of Britain in India presented a 'gift collection of books' related to the fields of science and technology, art and culture, economics and social sciences (14 Oct.'03).



Mr Mark Runacres, Acting High Commissioner of Britain in India

Career Counseling Cell (CCC)

Mr Siraj Hussain, vice chancellor, Prof MA Baig, Prof RK Khar, Mr Jitin Chawla, Tabiba Asia Sultana and Mr Shoaib Ahmad organized a number of sessions to create awareness among the student fraternity regarding various career options available at JH and how it can be a crucial turning-point to realize their dreams come true. Question and answer sessions were also organized: Career Guidance Workshop by Coaching and Guidance Centre, AMU, Aligarh (21 Oct.'03), Margdarshak-Acareer Fest, DLF Public School, Sahibabad (22 Nov.'03), Review of Educational Opportunities for Students of UP and Maintenance of Communal Harmony, Hamdard Convention Centre (14 Dec.'03), Birla Vidya Niketan and Hamdard Public School, ND (Dec.'03). ●



Editor's Corner

Dear Friends,

The academia-industry interaction is the need of the hour for augmenting the process of drug development. This is particularly required in view of the implementation of product patents in the year 2005. We need to globalize our Traditional Systems of Medicine in an effective way. In the past 6 months, the university provided an excellent platform for academia-industry interaction.

The students were full of pep and verve, brimming over with energy and enthusiasm at functions organized in the university. Good News! Now the Spreadsheet is also available online.

Omissions, if any are deeply regretted.

We welcome your suggestions and comments at: inquiry@jamiahamdard.edu

Happy reading!

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FOOD FOR THOUGHT

Discipline is the bridge between goals and accomplishment.

-Jim Rohn



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