

LIST OF MPhil THESES IPGMR(55) & BSMMU(60)

Date:19.01/2022

| Sl. No. | 1. Name of the Student 2. Name of Guide | Title | Year |
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| 1 | ¹ Dr. M .H. Molla ² Prof. KM Fariduddin | Plasma protein recovery following acute stepwise hemorrhage in rabbits. | 1970 |
| 2 | Dr. Atia Banu Prof. KM Fariduddin | Effect of estrogen and progesterone on decidual response following uterine trauma during pseudo pregnancy in Long Evans strain of Norwegian Rats. | 1971 |
| 3 | Dr. ABM Ahsanullah. Prof. KM Fariduddin | Study of resting energy expenditure and energy balance in some working classes of Bangladeshi population by indirect calorimetry and actual weighting of dietary articles. | 1974 |
| 4 | Dr.Moslemuddin Kabiraz Prof. KM Fariduddin | | 1974 |
| 5 | Dr. Montaqim Chowdhury | | 1974 |
| 6 | Dr. Mejbun Ara Begum Prof. KM Fariduddin | Study of respiratory functions. | 1978 |
| 7 | Dr. Farida Adib Khanam Prof. M.A Hai | Effect of prostaglandin F ₂ α and its synthesis inhibitor indomethacin on corpora luteal function in pseudo pregnant rat. | 1981 |
| 8 | Dr. Ziaul Haq Prof. M.A Hai | Effect of estradiol benzoate on prostaglandin induced luteolysis in pseudopregnant rats. | 1982 |
| 9. | Dr. Dilruba Rahman Prof. M.A Hai | Effect of NETOEN, a long acting injectable contraceptive on the blood clotting system in adult female Guineapig. | 1983 |
| 10 | Dr. Saleha Hussain Prof. M.A Hai | Studies on serum Zinc and copper levels in children of different nutritional status in Bangladesh. | 1983 |
| 11 | Dr. Noorzahan Begum Prof. M.A Hai | Study of the effects of alloxan induced diabetes and insulin on blood level of vitamins and minerals in rats. | 1984 |
| 12 | Dr. Munjiba Shams Prof. M.A Hai | Study of the effects of hematological values at birth in Bangladeshi newborns. | 1984 |
| 13 | Dr. Gopal Chandra Sarker Prof. M.A Hai | Study of the effect of pituitary Gonadotropins (LH & FSH) on PGF ₂ ALPHA induced luteolysis in female rats. | 1985 |
| 14 | Dr. Towhidul Alam Prof. M.A Hai | Study of the effects of estrogen on serum and tissue sodium and potassium level in female norwegian rats. | 1986 |
| 15 | Dr. Shah Abdul Latif Prof. M.A Hai | Study of the effects of estrogen and progesterone on serum sodium, potassium, cholestewrol, sugar and on tissue sodium, | 1987 |

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| | | potassium levels in female virgin rats. | |
| 16 | Dr. Nasim Jahan Prof. M.A Hai | Study of the effects of estrogen & progesterone on serum luterlinase trans. and alkaline phosphatase levels in Norwiegian rats. | 1988 |
| 17 | Dr. Nadira Islam Prof. M.A Hai | Study of some Nitrogenous constituents in the new borns and their mothers. | 1988 |
| 18 | Dr. Aysha Akhtar Prof. M.A Hai | Study of the Hemotological indices in pregnant women with and without Iron therapy. | 1988 |
| 19 | Dr. Nayeema Akhtar Prof. M.A Hai | Study of levels of some blood and urinary constituents in IPD patients in diuretic phase of acute renal failure and in normal subjects. | 1989 |
| 20 | Dr. Mahmuda Begum Prof. M.A Hai | Study of some Nitrogenous constituents of blood in pregnancy and at post partum. | 1989 |
| 21 | Dr. U.S. Naima Begum Prof. M.A Hai | Study of the effects of the smoking on pulmonary functions. | 1989 |
| 22 | Dr. Mahmuda Hossain Prof. M.A Hai | Short term creatinine clearance as a test of renal function in normal subjects and patients with chronic renal failure. | 1990 |
| 23 | Dr. Ruhul Amin Prof. M.A Hai | Study of membrane activity during hemodialysis. | 1990 |
| 24 | Dr. Abida Ahmed Prof. M.A Hai | Study of serum retinal, serum proteins and hemoglobin concentrations in surgical patients. | 1991 |
| 25 | Dr. Jasmine Ara Haque Prof. M.A Hai | Study of stress induced alternation of certain biochemical parameters in rats. | 1991 |
| 26 | Dr. Badaruddin Prof. M.A Hai | Study of the peak Expiratory flow rate in normal subjects. | 1991 |
| 27 | Dr. Nasima Akhtar Prof. M.A Hai | Zinc levels in plasma, urine and dialysate of patients undergoing maintenance Hemodialysis. | 1991 |
| 28 | Dr. Shelina Begum. Prof. M.A Hai | Study on serum level of some biochemical parameters in PEM children. | 1992 |
| 29 | Dr .MD. Mosharraf Hossain. Prof. M.A Hai | Echocardiographic study of left ventricular Dimensions and Mass in Dynamically Trained Athlets. | 1992 |
| 30 | Dr. Rokeya Begum Prof. M.A Hai | Study of serum lipid profile and plasma proteins in normal pregnancy and in preeclampsia. | 1992 |
| 31 | Dr. Shamim Ara Khan Chowdhury Prof. M.A Hai | Study on serum magnesium, calcium and total protein in protein energy malnourished children. | 1992 |
| 32 | Dr. MD. Nazmul Haq Prof. M.A Hai | Study of the relationship of HbA _{1c} concentration with plasma glucose, serum triglyceride and choleterol elvels in normal and diabetic subjects. | 1993 |
| 33 | Dr. Rezina Mustarin | Study of some aspects of renal functions | 1993 |

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| | Prof. M.A Hai | during normal pregnancy and reeclampsia. | |
| 34 | Dr. Mia Md. Abdul Wadud Mostafa Prof. M.A Hai | Study of some aspects of lipid profile in patients suffering from ischemic heart disease. | 1993 |

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| 35 | Dr. Shamima Begum Prof. M.A Hai | Study of serum sodium, potassium and chloride level in normal pregnancy, preeclampsia and eclampsia. | 1994 |
| 36 | Dr. MD. Mahidur Rahman Prof. M.A Hai | Study on morphology of RBC and osmotic fragility in patients suffering from cirrhosis of liver. | 1994 |
| 37 | Dr. Gazi Amanullah Khan Prof. M.A Hai | Study of serum calcium and inorganic phosphate in patients suffering from essential hypertension. | 1994 |
| 38 | Dr. Mahmudur Rahman Prof. M.A Hai | Study of serum total cholesterol, LDL, HDL and triglyceride levels in healthy subjects and in patients suffering from cirrhosis of liver. | 1994 |
| 39 | Dr. Chandra Rani Sarkar Prof. M.A Hai | Study on serum calcium and inorganic phosphate levels and their urinary excretion in euthyroid, hyperthyroid and hypothyroid subjects. | 1995 |
| 40 | Dr. Mansura Rahman Prof. M.A Hai | Effects of hormonal contraceptives on serum copper and Zinc and their urinary excretion. | 1996 |
| 41 | Dr. Mursheddin Prof. M.A Hai | Study on some aspect of congenital factors in patients suffering from cirrhosis of liver before and after vitamin K therapy. | 1996 |
| 42 | Dr. Shipra Sinha Ray Prof. M.A Hai | Estimation of serum thyroid hormones and urinary excretion of Iodine in mentally retarded children with suspected Hypothyroidism. | 1996 |
| 43 | Dr. Nilufar Rahman Prof. M.A Hai | A comparative study on effects of open and laparoscopic upper abdominal surgery on some aspects of pulmonary function. | 1996 |
| 44 | Dr. Qazi Shamima Akhtar Prof. M.A Hai | Study on serum levels of thyroid hormones and urinary excretion of Iodine during normal pregnancy and postpartum period. | 1996 |
| 45 | Dr. Abdul Wahid Muhammad Fazlur Rahman Prof. M.A Hai | Study on effects of cigarette smoking on serum lipid and lipoprotein levels. | 1996 |
| 46 | Dr. Uzire Azam Khan Prof. M.A Hai | Study on tissue riboflavin status in diabetes mellitus. | 1997 |
| 47 | Dr. Fouzia Binte Kashem Prof. M.A Hai | Study on serum level of thyroid hormones and urinary excretions of Iodide in preeclampsia and eclampsia. | 1997 |
| 48 | Dr. Yasmin Sultana Prof. M.A Hai | Study on some aspects of blood coagulation factors in abnormal pregnancies. | 1997 |

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| 49 | Dr. Rezina Akhtar Prof. M.A Hai | Study on some aspects of hematological values and osmotic fragility of RBC in pregnancy with and without anemia. | 1997 |
| 50 | Dr. Firoza Khatun Prof. M.A Hai | Study of serum level of thyroid hormones in women using hormonal contraceptives. | 1998 |
| 51 | Dr. Momotaj Begum Prof. M.A Hai | Study on plasma progesterone level, platelet aggregation and platelet count in ischemic heart disease. | 1998 |
| 52 | Dr. Moinuddin Ahmed Prof. M.A Hai | Study on serum levels of Zinc, copper, testosterone and gonadotropins in male infertility. | 1998 |
| 53 | Dr. Fatima Khanam non Govt Prof. M.A Hai | Comparative study of some lung functions in Bangladeshi women working in different fiber industries. | 1999 |
| 54 | Dr. Saidur Rahman Prof. M.A Hai | Study of serum thyroid hormones in epileptic patients before and after treatment | 1999 |
| 55 | Dr. Sultana Ferdousi Prof. M.A Hai | Study of serum lipid profile in the offspring of IHD patients. | 1999 |
| 56 | Dr. Najneen Akhtar Prof. Noorzahan Begum | Study on effects air pollution on some aspects of pulmonary function in urban industrial and non industrial adolescents. | 2000 non Govt BSMMU |
| 57 | Dr. Nure Alam Siddique Prof. Noorzahan Begum | Effects of physical exercise on pulmonary function in adolescent athletes. | 2000 BSMMU |
| 58 | Dr. Rezina Sultana Prof. Noorzahan Begum | Some aspects of lung functions in patients with bronchial asthma both before and after taking bronchodilator inhaler | 2000 BSMMU |
| 59 | Dr. Jesmin Ara Begum Prof. Noorzahan Begum | Serum levels of thyroid hormones in women with hyperemesis gravidarum | 2000 non Govt BSMMU |
| 60 | Dr. Md. Mominul Haque Prof. Noorzahan Begum | Serum levels of zinc and immunoglobulin G level in healthy elderly subjects without and with dementia | 2000 BSMMU |
| 61 | Dr. Rashida Sadia Prof. Noorzahan Begum | | |
| 62 | Dr. Merina Sultana Prof. Noorzahan Begum | A comparative study on serum levels and their relationship of thyroid hormones with HCG between normal pregnancy & hyperemesis gravidarum | 2001 non Govt BSMMU |
| 63 | Dr. Md. Abdul Wakil Prof. Noorzahan Begum | Effect of anti oxidant vitamins on some aspects of lung function in elderly women of a rural area of Bangladesh | 2001 BSMMU |
| 64 | Dr. SM Selimuzzaman Prof. Noorzahan Begum | Effects of surgical stress on serum levels of cortisol and prolactin: A comparative study between elective and emergency surgical procedure | 2001 Defense BSMMU |

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| 65 | Dr. Salma Akhtar Prof. Noorzahan Begum | Serum and urinary levels of zinc, copper and serum immunoglobulin G level in children with and without respiratory tract infection | 2002 non Govt BSMMU |
| 66 | Dr. Captain Zinia Parveen Prof. Noorzahan Begum | Serum levels of thyroid hormones and TSH in low birth weight and preterm neonates during different post natal period | 2003 Defense BSMMU |
| 67 | Md. Rezaul Hossain Prof. Noorzahan Begum | Study on the effect of soybean oil and vitamin E on serum lipid profile in cholesterol induced hyperlipidemic rats | 2003 BSMMU |

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| 68 | Dr. Sharmeen Sultana Prof. Noorzahan Begum | Some aspects of electrophysiological changes of peripheral nerves in patients with type-II diabetes mellitus of different duration | 2003 Defense BSMMU |
| 69 | Dr. Munira Razzak Prof. Noorzahan Begum | Study of G6PD in hemolytic anemia | 2003 non Govt BSMMU |
| 70 | Dr. Taskina Ali Prof. Noorzahan Begum | Effects of dietary modification on some aspects of anthropometry and pulmonary functions in patient with chronic obstructive pulmonary disease | 2003 BSMMU |
| 71 | Dr. Chowdhury Golam-E-Mahbub Prof. Noorzahan Begum | Effect of vitamin A, C and E on some aspects of lung function in smokers | 2003 BSMMU |
| 72 | Dr. Khairul Alam Prof. Noorzahan Begum | Autonomic nerve function status in type-II diabetes mellitus: Relation to glycemic status and duration and ionized serum calcium, magnesium concentration | 2003 non Govt BSMMU |
| 73 | Dr. Shahida Khanam Prof. Noorzahan Begum | Some aspects of hematological indices & morphological types of anemia with Iron status in chronic renal failure. | 2004 non Govt BSMMU |
| 74 | Dr. Dilruba Siraj Prof. Nadira Islam | Effect of Ocimum sanctum (Tulsi) on some biochemical and hematological parameters in restrain stressed albino rats | 2004 non Govt BSMMU |
| 75 | Dr. Ashique Ahmed Gazi Prof. Noorzahan Begum | Cardiopulmonary assessment in adolescents after exercise. | 2004 BSMMU |
| 76 | Dr. Jesmin Akhtar Prof. Nadira Islam | Study on restrain stress induced changes in serum lipid profile and effects of suympathetic blocker and hemoconcentration on it | 2004 non Govt BSMMU |
| 77 | Dr. Md. Mizanur Rahman Prof. Noorzahan Begum | Assessment of some aspects of autonomic nerve function status in uremic patients with renal failure | 2005 BSMMU |
| 78 | Dr. Liakat Ali | Assessment of exercise induced | 2005 |

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| | Prof. Noorzahan Begum | bronchospasm by FEV ₁ , PEFr and V-max-50 in Asthmatic children. | non Govt |
| 79 | Dr. Sabina Yasmin Prof. Noorzahan Begum | Some aspects of electrophysiological changes of peripheral nerves in hypothyroid patients. | 2006 non Govt BSMMU |
| 80 | Dr. Tasmina Parveen Prof. Noorzahan Begum | Allergen skin test reactivity, esinophilia & serum total IgE level in adult bronchial asthmatic patient. | 2006 non Govt BSMMU |
| 81 | Dr. Nayma Sultana Prof. Noorzahan Begum | Effects of vitamin E supplementation on some aspects of hematological parameters and serum levels of copper and zinc in hemolytic anemic patients with G6PD | 2006 BSMMU |
| 82 | Dr. Sultana Rokeya Mannan Prof. Noorzahan Begum | Study of the relationship of plasma progesterone level with some cardiopulmonary parameters in different phases of menstrual cycle | 2006 non Govt BSMMU |
| 83 | Dr. Taseen Habiba Prof. Noorzahan Begum | Study on some aspects of lung function parameters in patients with arsenicosis | 2006 non Govt BSMMU |
| 84 | Dr. Taslima Islam Prof. Noorzahan Begum | Assessment of some aspects of autonomic function parameters in healthy elderly subjects | 2006 non Govt BSMMU |
| 85 | Dr. Shahin Akhter Prof. Noorzahan Begum | Relationship between obesity and autonomic nerve function activity. | 2007 BSMMU |
| 86 | Dr. Latifa Afrin dill Naher Prof. Noorzahan Begum | Study on some aspects of autonomic nerve function status and their relationships with serum estrogen and progesterone levels in post menopausal women | 2008 non Govt BSMMU |
| 87 | Dr. Wajiunnessa Prof. Noorzahan Begum | Study on serum Iron Zinc and Copper status and relationship among them in Iron deficient anemic adolescents | 2008 non Govt BSMMU |
| 88 | Dr. Zinnat Ara Polly Prof. Shelina Begum | Study on some aspect of lung function status and their relationships with serum estrogen and progesterone levels in post menopausal women | 2008 non Govt BSMMU |
| 89 | Dr. Nilufa Akhter Prof. Noorzahan Begum | Gulcose-6-phosphate dehydrogenase (G6PD) status in neonatal jaundice and its relationship with severity of hyperbilirubinemia | 2008 non Govt BSMMU |
| 90 | Dr. Mashudul Alam Prof. Noorzahan Begum | Study on heart rate variability in adolescent male athletes (1) | 2008 non Govt BSMMU |

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| 91 | Dr. Rassel Kabir Prof. Noorzahan Begum | Study on heart rate variability in patients with hyperthyroidism(2) | 2008 non Govt BSMMU |
| 92 | Dr.Omar Ali Prof. Shelina Begum | Study on some spirometric lung function status in type-2 diabetic male and their relationship with duration of the disease | 2008 non Govt BSMMU |
| 93 | Dr. Salma Binte Farukey Prof. Noorzahan Begum | Study on Glucose-6-phosphate dehydrogenase (G6PD) status in pregnancy with bad obstetric history and preeclampsia. | 2009 non Govt BSMMU |
| 94 | Dr. Sangita Mithun Prof. Noorzahan Begum | Comparative study of cardiac autonomic nerve function status by heart rate variability between sedentary and heavy workers. (3) | 2009 Defense BSMMU |
| 95 | Dr. Rehnuma Tabbassum Prof. Noorzahan Begum | Assessment of cardiac autonomic nerve function status by heart rate variability in essential hypertension. (4) | 2009 non Govt BSMMU |
| 96 | Dr. Matia Ahmed Prof. Noorzahan Begum | Assessment of cardiac autonomic nerve function status by heart rate variability in patients with hypothyroidism. (5) | 2009 non Govt BSMMU |
| 97 | Dr. Parvin Akhtar Prof. Shelina Begum | Assessment of some aspects of spirometric lung function status in hypothyroid female. | 2009 non Govt BSMMU |
| 98 | Dr. Farzana Yesmin Prof. Shelina Begum | Study on some aspect of lung function parameter in Pt of rheumatoid arthritis. | 2010 non Govt BSMMU |
| 99 | Dr. Nadira Akhter Prof. Noorzahan Begum | Study on G6PD status in female Pt with type-2 diabetes mellitus. | 2010 non Govt BSMMU |
| 100 | Dr. Farzana Yasmin Prof. Noorzahan Begum | Study on Glucose-6-Phosphate Dehydrogenase Status in Male Patients with Presenile and Senile Cataract | July 2010 non Govt BSMMU |
| 101 | Dr. Kaniz Fatema Prof. Shelina Begum | Hyperthyroidism changes Liver function tests(serum albumin,bilirubin,SGOT,SGPT) | July 2010 non Govt BSMMU |
| 102 | Dr. Selina Akhter Prof. Shelina Begum | Study on Serum Calcium, Magnesium and Zinc levels in preeclamptic women | July 2010 non Govt BSMMU |
| 103 | Dr. kowser Jahan Prof. Noorzahan Begum | Assessment of cardiac autonomic nerve function status in patients with | July 2011 non Govt |

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| | | rheumatoid arthritis(6) | BSMMU |
| 104 | Dr. Arifa Akhter Alam Prof.Shelina Begum | Study on serum zinc,copper and calcium levels in Rheumatoid Arthritis | July 2011 non Govt BSMMU |
| 105 | Dr. Magfura Pervin Prof. Noorzahan Begum | Assessment of some aspects of cardiovascular and hematological status of male patients with stable COPD | July 2011 non Govt BSMMU |
| 106 | Dr. Dil Rose Prof.Shelina Begum | Assessment of Spirometric Pulmonary functions in systemic lupus Erythematosus and their relation ship with duration of disease | July 2011 non Govt BSMMU |
| 107 | Dr.Mohammad Nayem Prof. Noorzahan Begum | Characterization of autonomic nerve function in Patients with Irritable bowel syndrome (7) | July 2011 non Govt BSMMU |
| 108 | Dr.Md Nesaruddin Ahmed Prof.Shelina Begum | Effect of Pulmonary rehabilitation on spirometric lung function ,oxygen saturation &exercise tolerance on male stable moderate COPD Patients | non Govt July 2011 BSMMU |
| 109 | Dr. Syeda Moslema Akhtary Prof.Shelina Begum | Study of Spirometric pulmonary functions in patients with recently diagnosed and old cases of irritable bowel syndrome | non Govt July 2011 BSMMU |
| 110 | Dr. Rifat Jahan Prof.Shelina Begum | Study of autonomic Function in Patients with Major depression.(8) | non Govt Jan 2012 BSMMU |
| 111 | Dr. Masud Imtiaz Prof. Noorzahan Begum | Study of antinociceptive and anti-inflammatory effect of vitamin B ₁₂ and folic acid on male Long Evan's Rat. | non Govt July 2012 BSMMU |
| 112. | Dr.Farah Imrana Prof. Noorzahan Begum | Study on Antinociceptive and Anti Inflammatory effect of α tocopherol on Male Long Evans Rat | non Govt July 2012 BSMMU |
| 113. | Dr.Farhana Haque Prof.Shelina Begum | Study on spirometric pulmonary functions in renal transplant recipients and end stage renal disease patients under going maintenance Hemodialysis. | non Govt July 2012 BSMMU |
| 114 | Dr.Mehboba Ferdous Dr. Sultana Ferdousi | Study of the influence of cigarette smoking on cardiac autonomic nerve function in current regular cigarette smokers(9) | non Govt July 2012 BSMMU |
| 115. | Dr. Tunergina Akhter Prof.Shelina Begum | Spirometric lung function status in patients with Psoriasis | Jan 2014 non Govt BSMMU |