

The postgraduate programmes (M. Phil. & Ph. D.), which are offered to the students with both theoretical courses and research work in various fields of Physics, were started from the year of 1982 in the Department of Physics, BUET. These programmes were mainly devised and initiated, keeping in mind to teach the students fundamental, applied and advanced courses in different areas of physics and to create new avenues to basic and applied as well as advanced research work. Both the syllabus of the courses and the quality of research work were designed to suffice for maintaining international standards. The programmes were also designed, contemplating with a view to open great opportunities for the students, who desire to acquire higher degrees for building up their skillful careers, in the fields of Solid State Physics, Health Physics, Medical Physics, Radiation Protection, and Atmospheric Physics. Certainly, such programmes will help the Physicists create and develop indigenous capability so that they can contribute to the socio-economic development of the country by employing their knowledge and experiences gained from these programmes. A fair number of students (Ph. D. =40, M. Phil. = 239 and M.Sc. = 50) successfully completed these programmes and were awarded their degrees from this Department during the last 34 years and contribute themselves to various sectors of the country.

Therefore, the Department of Physics celebrated the "Silver Jubilee" on 2-4 December, 2007 on the occasion of the commencement of postgraduate study programmes through a National Conference cum Workshop on Materials Science & Technology with international participation. The aim of the conference is to create an attractive forum for presenting the scientific findings and to promote the exchange of ideas, views and experiences amongst young researchers and professionals, who have been collaborating with the department of Physics from home and abroad in various fields of materials research since the commencement of postgraduate programmes. The conference will provide an opportunity to the young and promising researchers to interact themselves more closely.

The Tables given below include a brief account of the students who were awarded postgraduate degrees viz. Ph. D., M. Phil. & M. Sc. in various fields of Physics.

List of the Ph.D. Degree-Holders along with their research topics and other information

Sl. No.	Name and Registration No.	Name of Supervisor	Thesis Title	Year of Degree
1	Abdul Jalil 01/P	Prof. Giasuddin Ahmad	Design and Development of a Whole body Radioactivity Monitor for Radiation Protection and Metabolic Studies.	20/12/1989
2	Jiban Podder 8308	Prof. Tafazzal Hossain and Prof. Kh. M. M. Mannan	Precursor States for the Graphitization of Coal Found in the Northern Zone of Bangladesh.	31/07/1995
3	Md. Feroz Alam Khan 83082	Prof. M. Ali Asgar and Dr. Nord blad	Magnetization and Magnetocrystalline Anisotropy Measurement of Ni-Mo and Fe ₂ P Alloys.	28/10/1995
4	A. K. M. Abdul Hakim 85084	Prof. M. Ali Asgar	Effect of Order Disorder on Magnetization and Magnetic Phase Transitions of Some 3d Transition Metal Alloys.	17/12/1995
5	Md. Abdur Rashid 83089	Prof. Tafazzal Hossain and Prof. M. Ali Asgar	Catalytic Effect on the Crystalline Pre-Order During Graphitization of Simple Aromatic Organic Compounds.	01/10/1996
6	Abdus Sattar Mollah 83085	Prof. Giasuddin Ahmad	Dose Measurements in Neutron Gamma Mixed Radiation Field with Thermo-luminescence Dosimeter.	25/02/1997
7	Fatema Nasreen 83086	Prof. Giasuddin Ahmad	Measurement of Dose Distribution for High Energy Photon Beams using Thermo-luminescence Dosimeter.	19/11/1998
8	Nazmul Hoque 83264	Prof. Giasuddin Ahmad and Prof. Ainun Nishat	Application of Remote Sensing and GIS for Monitoring Fluvial Process in the Jamuna Driver, Bangladesh.	10/06/1999
9	Shibendra Shekher Sikder 83083	Prof. M. Ali Asgar	Temperature Dependence of Magnetization and Induced Magnetic Anisotropy of Some Fe. Co and Ni-based Amorphous Ribbons.	13/10/1999
10	Sk. Md. Yunus 88099	Prof. M. Ali Asgar	Studies of the Magnetic Ordering of Some Mixed Spinel Oxides by Neutron Diffraction.	09/04/2000
11	Faruque-Uz-Zaman Chowdhury 9414002	Prof. Md. Abu Hashan Bhuiyan	Preparation and Characterization of Plasma-Polymerized Diphenyl Thin Films	23/10/2000
12	Imtiaz Kamal 79066	Prof. Giasuddin Ahmad	Adaptation of Triple Axis Neutron Spectrometer for small Angle Neutron Scattering and Application to Study of Condensed Matter.	29/03/2002
13	Abu Jafar Saleh Ahmed Khandaker 86069	Prof. M. Ali Asgar	Preparation and Study of Nickel Based Magnetic Thin Films.	21/01/2003

14	Aleya Begum 81070	Prof. Gias Uddin Ahmad	A Study of Radioactivity in Foodstuff for Assessment of Radiation Doses for Public at Large.	02/03/2003
15	A. K. M. Zakaria 93691	Prof. M. Ali Asgar	Study of Magnetic Structures by Neutron Diffraction and Investigation of other Magnetic Effects in some Spinel Ferrites.	10/03/2003
16	Harunar Rashid 003/14/97	Prof. Gias Uddin Ahmad	Investigations of Dose in Irregular Photon Fields	12/04/2003
17.	Sheikh Manjura Hoque 87128	Prof. Md. Feroz Alam Khan	Evolution of Nanocrystallites in Soft and Hard Nanocomposite Magnetic Materials and Characterization of Magnetic Properties of Fe and Co-Based Metglass.	05/12/2007
18.	Md. Manjurul Haque 9414022	Prof. Mominul Huq	Structural Magnetic and Electrical Properties of Mg-Based Soft Ferrites	27/08/2008
19.	Afia Begum 93698	Prof. Mominul Huq	Measurement of Air Kerma Using Different Types of Ionization Chambers.	02/02/2009
20.	Muhammad Abdul Hafiz 83143	Prof. Nazma Zaman	A Study of Arsenic Contents Soil Food and Biomatrix by Neutron Activation Analysis Technique.	22/06/2009
21.	Shahan Ara Begum 04031407	Prof. Jiban Podder	Growth of Some Non-linear Optical Single Crystals from Aqueous Solutions and Characterization for Opto-Electronic Applications.	15/12/2009
22.	Fatima Begum 04031402	Prof. Nazma Zaman	Lean Body Mass Based Levothyroxine Supplement Lessens Deterioration of Cardiac Function and Exercise Capacity in Radioiodine Ablated Differentiated Thyroid Carcinoma Patients.	23/03/2010
23.	Mohammad Mostofa Kamal 004580	Prof. Md. Abu Hashan Bhuiyan	Investigation of the Optical and Electrical Properties of Plasma Polymerized Pyrrole-N,N,3,5-Tetramethylaniline Composite Thin Films.	26/12/2010
24.	Muhammed Shafiqul Islam 004583	Prof. Md. Feroz Alam Khan	Studies of Structural and the Giant Magnetocaloric Effect of Some Manganite Perovskite.	23/01/2011
25.	Sunirmal Majumder	Prof. Md. Abu Hashan Bhuiyan	Investigation Of The Optical And Electrical Properties Of Plasma Polymerized Vinylene Carbonate Thin Films	06/2011
26.	Mrs. Hasina Akther	Prof. Md. Abu Hashan Bhuiyan	Investigation of the Conduction Mechanism and Dielectric Properties of Thin Films Plasma Polymerized N, N, 3, 5 tetramethylaniline	06/ 2011
27.	Ferdousi Akhter 88098 (88/89) 10061406F	Prof. Dr. Jiban Podder	Growth and Characterization of Organic and Semiorganic Nonlinear Optical Single Crystal	08/10/2011
28.	Mohammad Hamidur Rahman Khan 0403585 and 10071406P	Prof. Dr. A. K. M. Akther Hossain	Influence of various cations substitution on structural and magnetic properties of some Co-based spinel ferrites	27/09/2011
29.	Md. Mahabubur	Prof. Dr. A. K. M.	Dielectric properties of Alkaline earth (D=Ba, Sr, Ca) and rare	16/02/2013

	Rahman Shah 0010368 and P04051401P	Akther Hossain	earth (T=La, Nd) substituted polycrystalline (D _{1-x} T _x) (Ti _{0.5} Fe _{0.5})O ₃ perovskite	
30.	Rummana Matin 1005370 and P04081401F	Prof. Dr. Md. Abu Hashan Bhuiyan	Optical transition and Electrical conduction mechanism in plasma polymerized 2,6-diethyla-niline thin films	24/07/2013
31.	Md. Mizanur Rahman 0403596 and P10061405	Prof. Dr. Md. Rafi Uddin	Telecommunications and long range prediction of summer monsoon rainfall variability over Bangladesh	03/08/2013
32.	Md. Masroor Anwer	Prof. Dr. Md. Abu Hashan Bhuiyan	Electrical and Optical properties of plasma treated jute	31/08/2013
33.	Tamanna Aroze 0403597 and P10071402	Prof. Dr. Md. Abu Hashan Bhuiyan	Optical transitions and Electrical properties in plasma polymerized thin films of 2-(Diethy-lamine) Ethyl-methacry-late	29/11/2013
34.	Farhad Alam	Prof. Dr. A. K. M. Akther Hossain	Influence of Transition metal ions (Cu, Cr) on the structural and magnetic properties of Mn-Zn ferrites	07/07/2014
35.	Mohammad Belal Hossain 0404554 and 0411144002	Prof. Dr. A. K. M. Akther Hossain	Study of Physical, Magnetic and Cations substituted NiCuZn based spinel ferrites	16/05/2015
36.	Sonjit Sen Roy 100714022	Prof. Dr. Md. Abu Hashan Bhuiyan	Characterization of copper oxide, titanium oxide and copper doped titanium oxide thin films prepared by spray pyrolysis technique	01/03/2016
37.	Taimur-Al-Mobarak 0412144002P	Prof. Dr. Md. Forhad Mina	Effect of Fiber-surface Modifications onto Material Properties of Sponge-gourd Fiber Reinforced Polylactic Acid Bio-composites	13/03/2018
38.	Rahima Nasrin 0412144003P	Prof. Dr. Md. Abu Hashan Bhuiyan	Electrical and Optical Characterization of Plasma Polymerized n- Butyl Methacrylate Thin Films Deposited on Glass Substrate	21/03/2018
39.	Nasima Banu	Prof. Dr. Md. Abu Hashan Bhuiyan	Structural, Electrical and Optical Properties of Diethanolamine Thin Films Synthesized by Plasma Polymerization Technique	24/06/2018
40.	Mehnaz Sharmin, 0412143011	Prof. Dr. Jiban Podder	Synthesis and characterization of mg and Al doped Fe ₂ O ₃ thin films for gas sensing application.	07/12/2019

List of the M. Phil. Degree-Holders along with their research topics and other information

Sl. No.	Name and Registration No.	Name of Supervisor	Thesis Title	Year of Degree
1.	Ms. Syeda Tasmin Jahan 05/F	Prof. Tafazzal Hossain	Precursor States for the Graphitization of Benzene	31/03/1985
2.	Mr. Jiban Podder 02/F	Prof. Tafazzal Hossain	The Role of Heteroatoms on the Carbonization and Graphitization of Poly-nuclear Aromatic.	18/01/1987
3.	Md. Abdur Rashid 10/F	Prof. Tafazzal Hossain	Thermal and Optical Studies of Carbons Obtained from Hexane by Pyrolysis.	18/04/ 1987
4.	Abdus Sattar Mollah 06/F	Prof. Giasuddin Ahmad	An Investigation on the Attenuation of Neutrons and Gamma Rays in Reactor Concrete Biological Shield.	30/12/1987
5.	Mr. Shibendra Shekar Sikder 04/F	Prof. M. Ali Asgar	The Effect of Annealing on Magnetization in Amorphous Ribbons	07/08/1988
6.	Ms. Fatema Nasreen 83086	Prof. Giasuddin Ahmad	Determination of the Body Burden using a Whole Body Counter.	12/09/1988
7.	Ms. Aleya Begum 07/P	Prof. Giasuddin Ahmad	Radioactivity (Thorium and Plutonium) Environmental and Biological Samples.	12/12/1989
8.	Ms. Fahima Khanam 02/P	Prof. Giasuddin Ahmad	Track Prediction of Tropical Cyclones Formed in the Bay of Bengal using Numerical Method.	30/12/1989
9.	A. B. M. Shahjalal 8708/P	Prof. Tafazzal Hossain	Electrical Properties of Coal Peats Found in Faridpur and Khulna Districts of Bangladesh.	31/12/1989
10.	Md. Abdul Malek 05/P	Prof. Giasuddin Ahmad	An Investigation on the Uptake Behaviour of Cesim-137 in Some Fresh Water Fish Species Commonly Consumed in Bangladesh.	27/01/1990
11.	Ms. Zerine Ahmed 8605/F	Prof. M. Ali Asgar	Study of the Wave Particle Interaction in Magnetized Plasma.	14/04/ 1990
12.	Md. Abdul Matin 8705/F	Prof. Giasuddin Ahmad	Neutron Flux Measurement by Activation Method and Study of Neutrons and Gamma Rays Attenuation Properties of Multilayered Shields.	10/10/1990
13.	Md. Badrul Alam 8604/F	Prof. M. Ali Asgar	Constructions of a Special Purpose Electromagnet and Measurement of Magnetic Properties of Iron Silicon Alloys.	30/03/1991
14.	Md. Abdul Hai Chowdhury 8704/P	Prof. Giasuddin Ahmad	Design and Fabrication of a Monochromator Drum/House for a Two-axis Neutron Spectrometer.	29/07/1991
15.	Ms. Nadira Aziz 8714/F	Prof. Tafazzal Hossain	Optical, Thermal and Electrical Properties of Carbons Obtained from the Coconut Shells Available in Bangladesh.	27/08/1991
16.	Faruque Uz Zaman Chowdhury 86066	Prof. Md. Abu Hashan Bhuiyan	Effect of Heat Treatment on the Electrical Properties of Bijoypur White Clay.	14/11/1993
17.	Sheikh Md. Yunus 88099	Prof. M. Ali Asgar	Study of the Performance Data of Triple Axis Spectrometer and Determination of Magnetic Structure of Ni-Zn Ferrite.	16/10/1994

18.	Ms. Ferdousi Akhtar 88098	Prof. Mominul Huq	Study of the Met-glass Transition Behaviour and Magnetic Properties of (Co _{80-x} B ₂₀ Si _x) Ribbons.	24/10/1994
19..	Md. Mostak Hossain 85072	Prof. Mominul Huq	Study of Structural Stability and Magnetic Properties of Ni _{1-x} Fe ₂ O ₄ Materials.	27/03/1995
20.	Abu Jafar Saleh Ahmed Khandaker 86069	Prof. M. Ali Asgar	Study of Non-linear Effects in Laser-Plasma Interaction.	27/04/1995
21.	Sardar Saydul Amin 89102	Prof. Md. Abu Hashan Bhuiyan	Study of the Electrical Properties of Polyvinylpyrrolidone-Lithium Oxide Complex.	18/05/1995
22.	A. S. M. Sirajul Islam 85076	Prof. M. Ali Asgar	Magnetization, Magnetostriction and Thermal Expansion of Ni-Fe Alloys System.	30/11/1995
23.	Asoka Kumar Chowdhury 87071	Prof. M. Ali Asgar	Study of Barium Ferrite as a Permanent Magnetic Material for Different Grain Distributions.	23/04/1996
24.	A.K.M.Zulfiqre Rahman 85079	Prof. M. Ali Asgar	Study of Magnetostriction and Magneto-mechanical Coupling Factors of Some Magnetostrictive Materials.	23/04/1996
25	Ms. Shireen Akhter 84089	Prof. M. Ali Asgar	Studies of Magnetic Critical Point Behaviour of Ni-Pd System.	08/05/1996
26.	Ms. Syeda Meherunnessa 86073	Prof. Mominul Huq	Synthesis and Study of High T _c Oxide Superconductors in the Y- And Bi System.	16/10/1996
27.	Mirza Md. Shamim 89104	Prof. Tafazzal Hossain	Study of the Graphitizability of Pyrene a Higher Aromatic Organic Compound.	06/11/1996
28.	Syed Jamal Ahmed 89101	Prof. Md. Abu Hashan Bhuiyan	The Study of Polypropylene- Hydrous Magnesium Silicate Composite as an Electret.	26/01/1997
29.	Ms. Imroze Bakia 89108	Prof. Tafazzal Hossain	Development of Jute Reinforced Composites and Study of its Physico-Chemical Properties.	16/03/1997
30.	Syed Mohammad Hossain 88102	Prof. Giasuddin Ahmad	Measurement of Excitation Functions of Neutron Induced Reactions in the Energy Range 13-15 MeV using D-T Neutron Source at Neutron Generator.	14/08/1997
31.	Md. Abdur Razzak 931012	Prof. Md. Abu Hashan Bhuiyan	An Investigation of the Structural and Electrical Properties of Polypropylene Bijoypur White Clay Composite.	18/09/1997
32.	Md. Moslehuzzaman Khan 93690	Prof. Md. Abu Hashan Bhuiyan	The Study of the Structural and Electrical Properties of Polypropylene-Titanium Dioxide Composite.	22/09/1997
33.	Md. Tareque Aziz 93689	Prof. M. Ali Asgar	Preparation and Study of Non-Stoichiometric MnZn Ferrites Under Different Sintering Conditions.	20/10/1997
34.	Sarfuddin Ahmed Tarek	Prof. Jiban Podder	Structural Studies of Barapukuria Coal by Infrared Spectroscopy.	30/11/1997

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35.	Md. Khairul Hassan Bhuiyan 92681	Prof. Jiban Podder	Growth and Characterization of Single Crystals of KDP Doped with KCL from Aqueous Solution.	11/01/1998
36.	Abu Talib Md. Kaosar Jamil 93687	Prof. Mominul Huq	Study of the Effect of Zn Substitution for Cu on the Properties of Y-Ba-Cu-O System.	19/03/1998
37.	Md. Shahidul Islam 93685	Prof. M. Ali Asgar	Effect of Dopant on the Microstructural and Magnetic Properties of Some Stoichiometric Nickel Zinc Ferrites.	03/05/1998
38.	Md. Khademul Islam 93692	Prof. Md. Feroz Alam Khan	Study of the Transport Properties and Magnetic Anisotropy of $Fe_{23}Cu_1 Nb_{3.5} Si_{14} B_{8.5}$ Metglass.	17/06/1998
39.	Ms. Rozina Begum 88096	Prof. Nazma Zaman	Study of Electrical and Thermal Properties of Wood under Salinity and Humidity.	30/06/1998
40.	Asim Kumar Malliek 98092	Prof. M. Ali Asgar	Preparation of Co-Ni Thin Films and the Study of their Electrical Magnetic Properties.	22/08/1998
41.	Choudhury M. Mukammel Wahid 9414003	Dr. Md. Nazrul Islam	A method for Estimation of Rainfall in and Around Bangladesh.	27/08/1998
42.	Md. Mosharraf Hossain Bhuiyan 93700	Prof. M. Ali Asgar	Design Development and performance Studies of a Stand-alone Residential Photovoltaic Power System.	21/09/1998
43.	Md. Tahidul Haque 93693	Prof. Md. Feroz Alam Khan	Measurement of Magnetocrystalline Anisotropy and Magnetization of Nickel.	03/01/1999
44.	Md. Abu Saklayen 9414011	Dr. Md. Nazrul Islam	Dynamics of Monsoon Systems Covering Onset and Withdrawal Phases Including Break Monsoon.	10/01/1999
45.	Shyamal Ranjan Chakraborty 9414023	Prof. Giasuddin Ahmad	A Study of Radioactivity and Radiation Levels in Bangladesh for Assessment of Population Exposure.	17/06/1999
46.	Mst. Jahanara Khanam 89091	Prof. Md. Abu Hashan Bhuiyan	An Investigation of the Electrical Properties of Polypropylene - Talc Composite.	22/07/1999
47.	Ms. Mehrun Nahar 9414009	Prof. Jiban Podder	Growth and Characterization of Single Crystals of KDP Doped with K_2CrO_4 from Aqueous Solution of Different pH Values.	22/10/1999
48.	A. K. M. Zakaria 93691	Prof. M. Ali Asgar	Study of the Nuclear and Magnetic Structures of Polycrystalline MN-CR Ferrite and their Temperature Dependences.	27/02/2000
49.	Ms. Jahanara Begum 9414010	Dr. Md. Nazrul Islam	Variation of Tropospheric Energy and its Fluxes During Severe Cyclone Affecting Bangladesh Coast in the Last Decade.	02/03/2000
50.	Sunirmal Majumder 93699	Prof. Jiban Podder	A Study of Electrical Properties of Permian Gondwana Coal of Barapukuria of North-Western Bangladesh.	10/04/ 2000
51.	Manash Kanti Biswas 931001	Prof. Giasuddin Ahmad	Evaluation of the Population Exposure from X-ray uses in Medical Field.	19/04/2000

52..	Ms. Tuhin Akther 9414021	Prof. Jiban Podder	Growth of ADP, KDP and ADP-KDP Mixed Crystals from Aqueous Solution By the Slow Evaporation Method.	25/05/2000
53.	Md. Manjurul Haque 9414022	Prof. Mominul Huq	Influence of Additives on the Magnetic and Electrical Properties of Iron Excess Mn-Zn Ferrites.	28/05/ 2000
54.	Md. Ashrafuzzaman 9514027	Prof. Giasuddin Ahmad	Energy Studies of Biomolecules.	29/06/2000
55.	Muhammad Abdul Hafiz 83143	Prof. Giasuddin Ahmad	Measurement of Neutron Activation Cross Section Data for Materials Relevant to Reactor Technology Using Neutron Generator Facility.	29/11/2000
56.	Md. Farid Ahmed 931003	Prof. Giasuddin Ahmad	Dose Distribution to Organs Outside (Laterally & Depth wise) the Treatment area following Elongation Co-efficient in case of Radiotherapy Treatment.	29/11/2000
57.	Ms. Khandaker Papiya Sultana 931007	Dr. Md. Nazrul Islam	Estimation of Summer Monsoon Rainfall over Bangladesh.	22/03/2001
58.	Sanjeev Faruk 83681	Prof. Giasuddin Ahmad	Dead Time Characteristics of Anger Camera.	28/03/2001
59.	Md. Israil Hossain 9514002	Prof. M. Ali Asgar	Study of Magnetostriction and Magnetoresistance in Nickel Based Metallic Glasses.	07/04/2001
60.	Ms. Asma Sabin 9514017	Dr. Md. Nazrul Islam	Calibration of Radar Rain Rate with Ground Truth Data in Sylhet.	20/08/2001
61.	Ms. Nasima Haque Khan 93695	Prof. Mominul Huq	Investigation of Electrical and Magnetic Properties of YBa ₂ Cu ₃ -xO _{7+d} Superconductors.	10/12/2001
62.	Shaiikh Khosruzzaman 9514014	Prof. Md. Feroz Alam Khan	Temperature Dependence of Magnetoresistance and Transport Properties of Amorphous Fe ₇₃ Cu ₁ Nb _{3.5} Si ₁₄ B _{8.5} Alloy.	26/12/2001
63.	Naureen Mahbub Rahman 9414006	Prof. Giasuddin Ahmad	Pharmacokinetics Biodistribution and Dosimetry of Some Widely used Radio-Pharmaceuticals in Nuclear Medicine Under Bangladesh Condition.	30/12/2002
64.	Afia Begum 93698	Prof. Giasuddin Ahmad	Dosimetry Study in Cancer Treatment Planning for Radiotherapy and Brachytherapy Procedures.	30/03/2002
65.	Md. Niyamat Ali 004578	Prof. A. K. M. Akther Hossain	Effect of Sintering Temperature and Grain Size on Low Field Magnetoresistance of La _{0.70} Ca _{0.20} Sr _{0.05} Ba _{0.05} MnO ₃ .	05/06/2002
66.	Afroza Zaman 9514023	Prof. A. K. M. Akther Hossain	Influence of Sintering Time on the Magnetoresistance Properties of Bulk La _{1-x-y} Ca _x Sr _y MnO ₃ .	26/10/2002
67.	Md. Sultan Mahmud 004584	Prof. M. Ali Asgar	Development and Study of Nanocrystalline Soft Magnetic Material.	30/10/2002
68.	Md. Bellal Hossain 0010380	Prof. A. K. M. Akther Hossain	Comparison of Magnetoresistance in Various Divalent Doped LaMnO ₃ .	30/10/2002

69.	Mohammad Mostofa Kamal 004580	Prof. Md. Mostak Hossain	Modeling of Liquid Phase Epitaxial Growth of Gasb and Gap Crystals.	02/12/2002
70.	Md. Mustafizur Rahman 9514012	Prof. M. Ali Asgar	The study of Thermal Expansion and Magnetostriction of Co Substituted NiZn And MnZn Ferrites.	26/01/2003
71.	Shahan Ara Begum 004574	Prof. Jiban Podder	Studies on the Growth of Thiourea (H ₂ N CS N H ₂) Single Crystals from Low Temperature Solutions and its Characterization.	02/02/2003
72.	Muhammed Shafiqul Islam 004583	Prof. M. Ali Asgar	Magnetic Phase Transition and Critical Point Behavior of Some Iron and Nickel Based Amorphous Materials.	04/02/2003
73..	Farhad Alam 004591	Prof. M. Ali Asgar	The Effect of Heat Treatment on the Secondary Magnetic Effects in Iron and Cobalt Based Amorphous Magnetic Materials.	05/02/2003
74.	Kazi Md. Amjad Hussain 961728	Prof. M. Ali Asgar	Study of Complex Permeability and Secondary Effects in Some Cobalt and Manganese Based Ferrites.	06/02/2003
75.	Mohammad Mizanur Rahman 9514021	Prof. Giasuddin Ahmad	Dose Assessment of a Contaminated Land Containing Radioactive Material.	04/04/2003
76.	Md. Shakilur Rahman 9514015	Prof. Giasuddin Ahmad	The Organ Risk Assessment by TLD to Improve Treatment Planning of Cancer Patients in Bangladesh.	02/06/2003
77.	Md. Abu Bakar Miah 961743	Prof. Mominul Huq	Investigation of Magnetoresistance in Lanthanum Strontium Manganites.	21/07/2003
78.	Mohammed Ikbal Kabir 004572	Prof. Giasuddin Ahmad	A Study of Environmental Radioactivity in Soil Samples.	04/08/2003
79.	Md. Kamrul Hasan Reza 10001401	Dr. Md. Nazrul Islam	Decadal and Interdecadal Variation of Summer Monsoon.	20/08/2003
80.	Md. Rafi Uddin 004585	Prof. Giasuddin Ahmad	Fabrication and Calibration of a Water Phantom for Dosimetry Studies.	30/09/2003
81.	Md. Moshrakul Alam 0010367	Prof. Giasuddin Ahmad	Study of Rights and Obligations of Contracting Parties in Engineering Contracts in Bangladesh.	12/11/2003
82.	Masud Kamal 961742	Prof. Giasuddin Ahmad	Radioactivity Analysis of Cement Phospogypsum, Lime, Paints, Marble Stone and Other Building Materials for the Assessment of Popolation Exposure.	05/01/2004
83.	Hasina Akther 0110821	Prof. Md. Abu Hashan Bhuiyan	Preparation and Study of the D. C. Electrical Properties of Thin Films of Plasma Polymerized N, N, 3, 5 Tetramethylaniline.	18/02/2004
84.	Nasima Akter	Prof. Giasuddin	Verification of Calculated Radiation Dose to the "A" and "B"	29/02/2004

	004582	Ahmad	Position of the Cervical Cancer Patients during Low Dose Rate (LDR) Brachytherapy Treatment in Bangladesh.	
85.	Shaila Yesmin 961738	Prof. Giasuddin Ahmad	Evaluation of Some Factors Affecting Image Quality in Anger Camera.	29/02/2004
86.	Md. Mahabubar Rahman Shah 0110368	Prof. Mominul Huq	Study of Magnetoresistive Properties of Double Layer Perovskite Manganates.	26/06/2004
87.	Sultana Mahmuda Yesmin 9514020	Prof. Nazma Zaman	Radiation Protection Management in Several X-Ray Installations of Narayangonj.	20/09/2004
88.	Laila Zaman 961727	Prof. Mominul Huq	Investigation of the Dose Distribution by Irregular Field Shaping Device for Photon Beam Radiation.	28/12/2004
89.	Mohammad Khurshed Alam 004581	Prof. Mominul Huq	Magnetoresistive Properties and Colossal Magnetoresistances of $\text{La}_2\text{Sr Mn}_2\text{O}_7$ Doped with Nd, Sm, Dy, Ho and Gd.	08/01/2005
90.	Mehrun Nessa 004571	Dr. Md. Nazrul Islam	Monitoring of Rice Growth and Production in Bangladesh using NOAA Satellite Data.	15/01/2005
91.	Afroja Akhter Nasreen 004586	Prof. Mominul Huq	Study of the Magnetoresistive Properties of $\text{BaLaMn}_2\text{O}_7$ System.	19/03/2005
92.	Mustari Zaman 0402499	Prof. Md. Abu Hashan Bhuiyan	Preparation and Study of D. C. Electrical Mechanism in Plasma-Polymerized of Thin Films Tetraethylorthosilicate.	26/04/2005
93.	Mohammed Abdul Basith 0402502	Prof. Mominul Huq	Investigation of the Magnetoresistive Properties in Double Layered Perovskite Manganites.	11/06/2005
94.	Abul Hasnat Md. Zakir Uddin 0010369	Prof. Md. Mostak Hossain	Investigation of the Dose Distribution by Irregular Field-Shaping Device for Photon Beam Radiation.	10/08/2005
95.	Md. Amdadul Hoque 0010370	Prof. Mominul Huq	Magnetoresistive Properties of Holmium and Calcium Doped $\text{La}_2\text{BaMn}_2\text{O}_7$ Layer Compounds.	30/08/2005
96.	Md. Rezaul Karim 0010377	Prof. Md. Abu Hashan Bhuiyan	Preparation and Investigation of the Optical and DC Electrical Properties of Thin Films of Plasma Polymerized 1, 1, 3, 3-tetramethoxypropane.	27/09/2005
97.	Md. Ziaul Ahsan 0403577	Prof. Md. Feroz Alam Khan	Magnetic Anisotropy and the Complex Magnetic Permeability of $\text{Fe}_{73.5}\text{Cu}_1\text{Ta}_3\text{Si}_{13.5}\text{B}_9$ Magnetic Alloy.	22/10/2005
98.	Muhammad Obaidur Rahman 0110820	Dr. Afia Begum	Dose Distribution to the Different Organ for Various Field Size(S) using Alderson Randophantom for ^{60}Co Gamma Beam during Radiotherapy in Procedure.	13/12/2005
99.	Supria Chowdhury 0403572	Prof. Md. Feroz Alam Khan	Study of the Magnetic Permeability and Magnetoresistance of $\text{Fe}_{74.5}\text{Nb}_2\text{Si}_{13.5}\text{B}_9\text{Ag}_1$ Alloy.	25/01/2006
100.	Saiduzzaman	Prof. Mominul Huq	Effect of Yttrium on the Magnetoresistive Properties of	22/03/2006

	0010383		$\text{La}_{0.70}\text{Sr}_{0.30}\text{Ca}_{0.10}\text{MnO}_3$.	
101.	Md. Mizanur Rahman 0403596	Dr. Md. Nazrul Islam	A Validation of Regional Climate Model Simulation with Observational Data over Bangladesh.	05/05/2006
102.	Abu Nasar M. Shahparan 0402520	Prof. Mominul Huq	Study of the Magnetoresistive Properties of Light Rare-Earth Substituted Layered Lanthanum Manganites.	24/05/2006
103.	Mr. Shaikh Tawhid Mahmud 0404556	Prof. A. K. M. Akther Hossain	Study of Microstructure and its Effects on the Complex Permeability of Ni-Zn Ferrite.	20/06/2006
104.	Mohammad Asadul Haque 0403575	Prof. Mominul Huq	A Study of the Performance of Crystalline Si-Solar Cell for Carrier Recombination in the Back Surface.	15/06/2006
105.	Md. Anisur Rahman Molla 0110840	Prof. Nazma Zaman	Study on Manual and Treatment Planning System Based on Dosimetry in Remote after Loading Brachytherapy.	16/07/2006
106.	Samse Ara Joarder 0110825	Prof. Mominul Huq	Study of the Magnetoresistive Properties of some Divalent Alkaline Doped Manganite Material.	16/09/2006
107.	Sudeb Chandra Paul 0403582	Dr. Md. Nazrul Islam	Simulation of Mesoscale Convective Systems Developed over Bangladesh.	16/09/2006
108.	Mahfuza Begum 0010371	Prof. Mominul Huq	Quality Assurance and Radiation Safety Assessment of Diagnostic X-ray Units.	30/09/2006
109.	Kazi Khirul Kabir 0404553	Prof. A. K. M. Akther Hossain	Preparation and Investigation of Frequency Dependence Permeability of Co-Zn Ferrite.	24/12/2006
110.	Mohammed Kamrul Haque Bhuiyan 0402517	Prof. Mominul Huq	Study of Dielectric Properties of Doped Barium Titanates.	19/02/2007
111.	Mohammad Anwar Hossain 0402521	Prof. A. K. M. Akther Hossain	Evaluation of Environment Methodologies for the Disposal of Radioactive Waste.	24/03/2007
112.	Nasreen Akter 0404533	Dr. Md. Nazrul Islam	Sensitivity Test of Different Cumulus Parameterizations in MM5 Modeling for Bangladesh.	25/03/2007
113.	Mohammed Nazrul Islam Khan 0402496	Prof. Mominul Huq	Study of the Magnetoresistive Properties of $\text{La}_{n-nx}\text{Ca}_{1+nx}\text{Mn}_{n-y}\text{Cr}_y\text{O}_{3+n+1}$ Layered Perovskites.	28/03/2007
114.	Shahanara Akter 0110824	Prof. Mominul Huq	Magnetoresistive Properties of $\text{Sr}_{4-x}\text{La}_x\text{Mn}_3\text{O}_{10}$ Perovskite.	31/03/2007
115.	Sayed Ferdous 0404539	Prof. Jiban Podder	Influence of Impurities on the Growth Kinetics of Epsomite from Low Temperature Aqueous Solutions.	22/04/2007
116.	Aminul Islam 0402501	Prof. Mominul Huq	Effect of Microstructure on the Magnetic and Electrical Properties of Ni-Zn Ferrites Doped with Copper Oxide.	19/05/2007

117.	Farhana Khanum 0404551	Prof. Jiban Podder	Studies of the Nucleation Kinetics of Ammonium and Potassium Oxalate Single Crystal for Non-linear Optical Applications.	23/05/2007
118.	Mohammad Hamidur Rahman Khan 0403585	Prof. Mominul Huq	Magnetoresistive Properties of $\text{La}_{2-x}\text{D}_x\text{SrMn}_2\text{O}_7$ (D= Pb, Bi) Perovskite.	03/06/2007
119.	Tapashi Rani Chanda 0403573	Prof. Mominul Huq	Study of the Magnetoresistive Properties of $(\text{La}_{1.6}\text{Dy}_{0.2}\text{Sr}_{1.2})\text{Mn}_{2-x}\text{Ni}_x/\text{Fe}_x\text{O}_7$ Manganites	08/08/2007
120.	Tamanna Afroze 0403597	Prof. Md. Abu Hashan Bhuiyan	Effect of Bismuth Oxide Addition on Magnetic and Structural Properties of Lithium-Zinc Ferrites	2007
121.	Hosne Ara 0110826	Prof. Md. Abu Hashan Bhuiyan	Study of the Electrical Properties of Reaction Bonded Silicon Nitride Ceramics.	22/09/2007
122.	Vincent Titas Rozario 0110833	Prof. Md. Feroz Alam Khan	Field Dependent Magnetoresistance and Spin Glass Behavior of $\text{Fe}_{73}\text{Cu}_1\text{Nb}_{3.5}\text{Si}_{14}\text{B}_{8.5}$ Amorphous Alloy.	29/09/2007
123.	Md. Maidul Islam 0405545	Prof. Jiban Podder	Development of a Spray Pyrolysis System and Characterization of Deposited II-VI Semiconductor Thin Films.	23/10/2007
124.	Mohammad Julhash Miah 0402514	Prof. Md. Feroz Alam Khan	Dependence of the AC Permeability and Magnetoresistance of $(\text{Fe}_{0.9}\text{Co}_{0.1})_{73.5}\text{Cu}_1\text{Nb}_3\text{Si}_{13.5}\text{B}_9$ Alloy on Magnetic Field and Annealing Temperature.	30/10/2007
125.	Tofayel Hossain Mollah 0403601	Prof. Md. Feroz Alam Khan	Effect of Bismuth Oxide Addition on Magnetic and Structural and Properties of Lithium-Zinc Ferrites.	30/01/2008
126.	Mohammad Belal Hossen 0404554	Prof. Mominul Huq	Electrical and Magnetic Properties of Nickel-Magnesium Ferrites.	27/02/2008
127.	Md. Shahidul Islam 1005375	Prof. A. K. M. Akther Hossain	AC Magnetic Characterization of $\text{Ni}_{0.50}\text{Zn}_{0.50-x}\text{Ti}_x\text{Fe}_2\text{O}_4$.	29/03/2008
128.	Rummana Matin 1005370	Prof. Md. Abu Hashan Bhuiyan	Study of the Optical and DC Electrical Properties of Plasma Polymerized Thin Films of Diethylaniline.	30/03/2008
129.	Tushar Shuvra Biswas 1005373	Prof. A. K. M. Akther Hossain	Study of AC Magnetic Properties of $\text{Ni}_{0.50}\text{Zn}_{0.50-x-y}\text{Mg}_x\text{Cr}_y\text{Fe}_2\text{O}_4$.	30/03/2008
130.	Brajajal Sinha 1005577	Prof. A. K. M. Akther Hossain	Investigation of Frequency Dependence Permeability of Ca, Mg and Ti Substituted Mn-Zn Ferrites.	19/04/2008
131.	Halima Akter 0403583	Prof. Md. Abu Hashan Bhuiyan	Investigation of Mechanical and Electrical Properties of Palm Fibre Reinforced Polymer Composites.	18/06/2008
132.	Nishat Bagum 0403588	Prof. Md. Abu Hashan Bhuiyan	Study of Structural and Electrical Properties of Cu-Zn Ferrite with Alkali Chloride Substitutions.	25/06/2008
133.	Mst. Hasina Shahrear 0403607	Prof. Md. Abu Hashan Bhuiyan	Investigation of the Structure and Electrical Properties of Zinc Oxide Based Ceramics.	28/06/2008
134.	Sangita Sharma	Prof. Md. Abu Hashan	Study of the Mechanical and Electrical Properties of Sawdust	29/06/2008

	0403571	Bhuiyan	Reinforced Polymer Composites.	
135.	Salma Begom 0403608	Prof. Md. Abu Hashan Bhuiyan	Study of the Electrical and Mechanical Properties of Jute Mat-Polyester Resin Composite.	30/06/2008
136.	A. K. M. Shafiq Ullah 0403602	Prof. Md. Feroz Alam Khan	Magnetoresistive and Magneto-optical Properties of Cu-Fe Metallic Thin Film.	26/07/2008
137.	Mohammad Amirul Islam 0403600	Prof. Jiban Podder	A Study on the Distribution of Trace Elements in Barapukuria Coal by Neutron Activation Analysis and its Impact on the Environment.	23/08/2008
138.	Khandoker Asaduzzaman 0403568	Prof. Nazma Zaman	Radon Exhalation and Radiological Impact of Building Materials Containing Fly Ash.	22/10/2008
139.	Md. Golam Mortoza Hossain 0403599	Prof. Md. Feroz Alam Khan	Transport and Magnetic Properties of magnetically Ordered $(\text{Fe}_{1-x}\text{V}_x)\text{P}_{15}\text{C}_{10}$ Amorphous Alloys.	31/03/2009
140.	Mahabobe Shobahani 0402505	Prof. Md. Feroz Alam Khan	Thermo-Electric and Magneto-resistive Properties of Fe-Ag Coevaporated Thin Film.	29/04/2009
141.	Abul Kalam Md. Habib Ullah 85189	Fahima Khanam	Simulation of Rainfall and Temperature using Regional Climate Model in Bangladesh.	30/05/2009
142.	Muhammad Rakibul Islam 100614002	Prof. Jiban Podder	Structural, Optical and Electrical Properties of ZnO and $\text{Zn}_{1-x}\text{Cd}_x\text{O}$ Thin films Deposited by Spray Pyrolysis Technique.	16/08/2009
143.	Tarana Mahzabin 100614015	Mrs. Fahima Khanam	Regional Climate Model in Simulating Tropical Cyclone Developed Over the Bay of Bengal.	22/08/2009
144.	Md. Masud Reza 0404561	Prof. Md. Abu Hashan Bhuiyan	AC Electrical Properties of Plasma Ploymerized 1-Benzyl-2-Methylimidazole Thin Films	09/09/2009
145.	Sonjit Sen Roy 100714022	Prof. Jiban Podder	Synthesis and Characterization of Tin Oxide and Copper Doped Tin Oxide Thin Films by Spray Pyrolysis.	15/09/2009
146.	Md. Abdul Mannan 0405530	Fahima Khanam	Simulation of Extreme Rainfall Events in Bangladesh During 2007	31/10/2009
147.	Ranojit Kumar Dutta 100614003	Prof. Jiban Podder	Structural, Optical and Electrical Properties of Pb Doped CdS Thin Films Deposited by Spray Pyrolysis Technique.	06/12/2009

148.	Md. Anisur Rahman 100614004	Prof. Jiban Podder	Effect of Additives on the Metastable Zone Width and Growth Kinetics of Some Non-Linear Optical Crystals.	19/12/2009
149.	Muhammad Omar Faruk 0404549	Prof. A. K. M. Akther Hossain	Investigation of Electrical Properties of Zn Substituted Polycrystalline $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$.	23/12/2009
150.	Md. Jahangir Alam 0404537	Prof. A. K. M. Akther Hossain	Investigation of AC Magnetic Properties of Magnetite Obtained from Cox's Bazar Beach Sand	27/12/2009
151.	Muhammad Lutfur Rahman 100614016	Prof. A. K. M. Akther Hossain	AC Magnetic Characterization of Nanocrystalline $\text{Ni}_{0.50-x}\text{Cu}_x\text{Zn}_{0.50}\text{Fe}_2\text{O}_4$ Prepared by Combustion Technique.	27/01/2010
152.	Binindita Biswas 100614009	Prof. A. K. M. Akther Hossain	Sintering Temperature Dependent Dielectric Properties of $\text{Sr}_{0.50-x}\text{Y}_x\text{B}_{0.50}\text{TiO}_{3+x}$.	13/02/2010
153.	Md. Akramul Haque 100714013	Dr. Md. Forhad Mina	Influence of Multi-wall Carbon Nanotubes on the Mechanical, Thermal and Electrical Properties of Isotactic Polypropylene Nanocomposites.	20/03/2010
154.	Md. Moniem Ansary 0405536	Prof. A. K. M. Akther Hossain	Investigation of the Electro-Magnetic Properties of Mn Substituted Magnetite.	31/03/2010
155.	Md. Kamruzzaman 100614018	Prof. Md. Feroz Alam Khan	Structural, Transport and Magnetic Properties of Double Exchange $(\text{Fe}_{1-x}\text{Mn}_x)_{75}\text{P}_{15}\text{C}_{10}$ Amorphous Ferromagnetic Alloy.	17/04/2010
156.	Badal Kumar Dash 100614017	Mrs. Fahima Khanam	Diagnosis and Monitoring of Drought Using Regional Climate Model over Bangladesh.	25/04/2010
157.	Muhammad Ruhul Amin 100714028	Prof. A. K. M. Akther Hossain	Structural and Magnetic Properties of $\text{Ni}_{0.5-x}\text{Mn}_x\text{Mg}_{0.5}\text{Fe}_2\text{O}_4$ Ferrites Prepared by Combustion Technique.	22/06/2010
158.	Sanjoy Kumar Nandi 040814021	Prof. A. K. M. Akther Hossain	Investigation of Magnetic Properties of $\text{Ba}_4\text{Ni}_{2-x}\text{Zn}_x\text{Fe}_{36}\text{O}_{60}$ Hexaferrites.	25/08/2010
159.	Taimur-Al-Mobarak 100714017	Dr. Md. Forhad Mina	Material Properties of Acetylated Jute-Mat Composites.	18/09/2010
160.	Muhammad Samir Ullah 100614036P	Prof. Md. Feroz Alam Khan	Structural, Magnetic and Transport Properties of Spinel Type $\text{Li}_{0.5-x/2}\text{Cu}_x\text{Fe}_{2.5-x/4}\text{O}_4$.	20/10/2010
161.	Kamal Uddin Azad 100614031	Prof. Jiban Podder	Preparation and Characterization of II-VI Semiconductor Thin Film by Spray Pyrolysis.	09/11/2010
162.	Md. Abdur Rahman 040814004	Prof. A. K. M. Akther Hossain	Study of Magnetic Properties of $\text{Li}_x\text{Mg}_{0.4}\text{Ni}_{0.6-2x}\text{Fe}_{2+x}\text{O}_4$ Ferrites.	29/11/2010
163.	Md. Rezaul Karim Khan 040514009	Dr. Md. Rafi Uddin	Study of the Influence of Sea Surface Temperature on Tropical Cyclone Formed in the Bay of Bengal During 1981-2007 AD.	04/12/2010
164.	Muhammad Maruf Morshed Alam Chowdhury	Prof. A. K. M. Akther Hossain	Investigation of Frequency Dependent Permeability of $\text{Li}_x\text{Ni}_{0.2}\text{Mg}_{0.8-2x}\text{Fe}_{2+x}\text{O}_4$ Ferrites.	12/12/2010

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165.	Sharmin Seema 0405542 Dhaka College 040514017	Prof. Md. Abu Hashan Bhuiyan	Investigation of the mechanical and electrical properties of poly propylene-Titanium oxide composites	29/09/2010
166.	Harinarayan Das Japan	Prof. Jiban Podder	Investigation of the Electrical Optical and Mechanical Properties of Alkalihalide doped Triglycine sulphate single Crystals	15/02/2011
167.	Mohammad Jellur Rahman	Prof. Md. Abu Hashan Bhuiyan	Optical and AC Electrical Properties of Plasma Polymerized O-Methoxyaniline Thin Films	20/04/2011
168.	Mohammad Abu Sayem Karal 01712863844	Prof. Md. Feroz Alam Khan	Structural, Transport and Magnetic Properties of $(\text{Fe}_{100-x}\text{V}_x)_{75}\text{P}_{15}\text{C}_{10}$ Amorphous Ribbons	14/06/2011
169.	Fahmida Rahman 100614023	Prof. Jiban Podder	Structural, Optical and Electrical Characterization of Indium doped ZnS Thin films deposited by spray pyrolysis	16/07/2011
170.	Mohammed Hossan Shahid Shohrawardy 040514017	Prof. Md. Forhad Mina	Effect of g-ray irradiation on mechanical and thermal properties of jute fabrics reinforced polypropylene composites	08/06/2011
171.	Tamjida Rahman Luna 100614027	Prof. Jiban Podder	Characterization of Co and Co1-2-CdxS thin films deposited by spray pyrolysis technique	04/06/2011
172.	Anis Munshi 0409143023	Prof. A. K. M. Akther Hossain	Structural and initial permeability studies of y substituted $\text{Mn}_{0.5}\text{Zn}_{0.5}\text{Fe}_{2-x}\text{Y}_x\text{O}_4$ ferrites	20/08/2011
173.	Md. Azizar Rahman 10009143023	Prof. A. K. M. Akther Hossain	Magneto electric properties of $\text{Mn}_{0.45}\text{Ni}_{0.05}\text{Zn}_{0.50}\text{Fe}_2\text{O}_4 + (1-y)\text{BaZr}_{0.52}\text{Ti}_{0.48}\text{O}_3$ composites	11/09/2011
174.	Sajal Chandra Mazumdar 100714007	Prof. A. K. M. Akther Hossain	Investigation of structural and magnetic properties of $\text{Ba}_4\text{Ni}_{2-x}\text{Zn}_x\text{Fe}_{36}\text{O}_{60}$ Hexaferrites	24/08/2011
175.	Mohammad Nur Hossain Sharifee 100714032	Prof. A. K. M. Akther Hossain	Influence of Ti substitution on structural and magnetic properties of Ni-Zn ferrites	17/09/2011
176.	Abul Hasnat Rubel 100614012	Prof. Jiban Podder	Synthesis and characterization of spray pyrolysed sldped cds thin films	27/07/2011
177.	Nasima Banu 040514016	Prof. Md. Abu Hashan Bhuiyan	Mechanical and electrical properties of Bijoypur white clay polypropylene composites	28/09/2011
178.	Md. Mahiuddin Talukder 100614008	Prof. A. K. M. Akther Hossain	An investigation on electrical and magnetic properties of $\text{Mn}_{0.50}\text{Zn}_{0.50-x}\text{Cu}_x\text{Fe}_2\text{O}_4$ Ferrites	25/06/2011
179.	Tamanna Shabnam 040810023	Prof. Md. Abu Hashan Bhuiyan	Mechanical and electrical properties of surface treated rice straw reinforced polypropylene	16/10/2011
180.	Mahjabin Taskin 0409143013	Prof. Jiban Podder	Structural, optical and electrical properties of cobalt doped zincoxide thin films prepared by spray pyrolysis.	10/10/2011

181.	Jahanara Begum 1005361	Prof. Rafi Uddin	Regional variation of mesascale precipitation system during premonson period in Bangladesh.	17/10/2011
182.	Muhammod Abu Mohshin Quraishi 100614042	Prof. A. K. M. Akther Hossain	Structural and initial permeability studies of Nanocrystalline $Li_xCu_{0.12}Mn_{0.88-2x}Fe_{2+x}O_4$ prepared by combustion techniques	24/10/2011
183.	Md. Minuddin 100614011	Prof. A. K. M. Akther Hossain	Investigation of magnetic properties of $Ba_3Ni_{2-x}Zn_xFe_{2x}O_4$ hexaferrites	10/10/2011
184.	Nasrin Parvin 100614035	Prof. Md. Forhad Mina	Synthesis and characterization of Talc carbon black reinforced high density polyetylene composites	08/02/2012
185.	Happy Dey 10071400	Prof. Md. Abu Hashan Bhuiyan	Optical and electrical properties of plasma polymerized cedar wood oilthin films.	25/02/2012
186.	Sonjoy Chandra Das 1009143002	Prof. Jiban Podder	Characterzation of structural, Optical and electrical properties of Ni doped ZnO thin films	03/03/2012
187.	Maksuda Akhter 1009143008	Prof. Jiban Podder	Synthesis and characterization of copper doped zinc oxide thin films deposited by spray pyrolysis technique	23/05/2012
188.	Mohammad Abdur Rouf 100614029	Prof. Jiban Podder	An investigation of radioactivity level in a heavy minerals of cox's bazaar beach sand by neutron activation analysis	16/05/2012
189.	Jewel Kumer Saha 0409143001	Prof. Jiban Podder	Characterization of structural, optical and electrical properties of pure and Al doped ZnO thin films prepared by spray pyrolysis	22/05/2012
190.	Taslina Akter 100614020	Prof. Md. Feroz Alam Khan	Study of Ultra-strong Magnetic properties of Exchange Biasod $Nd_4Fe_{76}Cu_{0.5}Nb_1B_{18.5}$ Nanocomposite Alloys	30/06/2012
191.	Most. Tanzila Parvin 100714018	Prof. Md. Abu Hashan Bhuiyan	Structural and mechanical properties of $Al_2O_3 - ZrO_2$ dental bioceramics	29/05/2012
192.	Israt Zerine 100614021	Prof. Md. Feroz Alam Khan	Ultra-sets Magnetic properties of two pahse Nanocrystalline $(Fe_{0.8}Co_{0.2})_{73.5}Cu_1Nb_3Si_{13.5}$ Alloy	06/10/2012
193.	Mst. Muslima Zahan 1009143017	Prof. Jiban Podder	Synthesis and Characterization of $Zn_{1-x}MxS$ thin 2012 films deposited by spray pyrolysis technique	08/05/2012
194.	Md. Khorshed Alam 1009143001	Prof. Jiban Podder	Study of Structural, Optical and Electrical properties of $Zn_{1-x}MnxO$ thin flims Deposited by spray pyrolysis Technique	12/05/2012
195.	Mohammad Arifur Rahman 1009143015	Prof. A. K. M. Akther Hossain	The Effect of Copper substitution on the Magnetic properties of $Fe_{2.5}Zn_{0.5-x}Cu_xO_4$	23/02/2013
196.	Roksana Parvin 1009143005	Prof. A. K. M. Akther Hossain	Structural and Magnetic Properties of Nanocrystalline $Li_xCu_{0.1}Co_{0.1}Zn_{0.8-2x}Fe_{2+x}O_4$ Prepared by Auto Combustion Technique.	09/03/2013
197.	Humayun Kabir 040814027	Prof. Md. Abu Hashan Bhuiyan	Electrical and Optical properties of plasma polymerized 2- Furaldehyde thin film.	16/03/2013
198.	Rani Nasrin 100714016	Prof. Md. Abu Hashan Bhuiyan	Eelectrical & Mechanical properties of Banana Biber reinforced Polyester composites	23/03/2013
199.	Md. Mahbubar	Prof. Md. Forhad	Effect of Muti-Walled carbon Nanotubes size on two	07/10/2013

	Rahman 100714004	Mina	performance of polypropylene.	
200.	Sharifa Nasrin 1009143028	Prof. A. K. M. Akther Hossain	Microstructural and Permeability studies of Nanocrystalline Ni _{0.5-x} Mn _x Cu _{0.5} Fe ₂ O ₄ Prepared by Combustion Technique	30/09/2013
201.	Syed Ahmed	Prof. Rafi Uddin	Varability of Rainy Days in Bangladesh During 1950-1999	04/2013
202.	Bablu Chandra Das 0409143002	Prof. A. K. M. Akther Hossain	Inthenece of Gd substitute on Structural and Magnetic properties of Ni _{0.48} Cu _{0.12} Zn _{0.4} Fe _{2-x} Gd _x O ₄	23/03/2014
203.	Sujit Kumer Shil 0409143028	Prof. A. K. M. Akther Hossain	Investigation of Structural and Magnetic properties of Lanthanum substituted Ni-Mg-Cu-Zn ferrites	09/02/2014
204.	Salma Akter April/08	Prof. Md. Abu Hashan Bhuiyan	Study of the Optical and AC Electrical properties of plasma polymerized Benzonitrite Thin film	2014
205.	Abdullah Al-Momin 1009143027F	Prof. A. K. M. Akther Hossain	Physical and Magnetic Properties of Nanocrystalline Li _x Mn _{0.8-2x} Ni _{0.2} Fe _{2+x} O ₄	25/08/2013
206.	Md. TARIQUL Islam	Prof. Md. Forhad Mina	Structural, Mechanical and Thermal Properties of Carbon Black Reinforced Polyester Resin Composites	2013
207.	Mamataz Parvin October/07	Prof. Md. Feroz Alam Khan	Magnetic and Structural Properties of Fe ₇₅ C ₁₀ P ₁₅ Alloy	2014
208.	Nayan Chandra Gosh April/11	Prof. A. K. M. Akther Hossain	Structural and Magnetic Properties of Nanocrystalline Ni _{78.5} Fe _{21.5-x-y} Mo _x Cr _y Synthesized by Mechanical Alloys	29/09/2014
209.	Syed Hasibur Rahman April/12	Dr. Mohammed Abdul Basith	Study of the Influence of Edge Properties of permalloy (Ni ₈₀ Fe ₂₀) nanowires on the magnetic behavior of Domain Walls using micromagnetic simulations	25/10/2014
210.	Marzia Sharmin 1009143027F	Prof. A. K. M. Akther Hossain	Effect of Mn Substitution on the Structural and Magnetic Properties of Fe _{2.5} Zn _{0.5-x} Mn _x O ₄	28/03/2015
211.	Md. Kamal Hossain 1009143014	Prof. Md. Abu Hashan Bhuiyan	Effect of Thermal Transformation on the Structural and Electrical Properties of Dodecylalkylammonium Intercalated Sodium-Mont-morillonite	31/03/2015
212.	A.T.M. Shafiul Azam 0411143017	Prof. Md. Rafi Uddin	Strudy of Extreme Rainfall in Bangladesh Using Tropical Rainfall Measuring Mission Data	16/06/2015
213.	Mehnaz Sharmin 0412143011	Prof. Md. Abu Hashan Bhuiyan	Characterization of Boron Doped Zinc Oxide Thin Films Prepared by Spray PyrolyDeposition Technique	29/07/2015
214.	Khadiza Begam 0411143012	Prof. Afia Begum	Assessment of Contamination and Nutritional Deficiency in Ready-made Baby foods available in local market using Newton Activation Analysis Technique	04/10/2015
215.	Dalia Parven 0409143005	Prof. Md. Abu Hashan Bhuiyan	Optical and DC Electrical Properties of Plasma Polymerized Quinoline Thin Films	27/10/2015
216.	Md. Ahaduzzaman Deraz 0409143027	Prof. Md. Abu Hashan Bhuiyan	Direct current electrical conduction mechanism and optical properties of Plasma Polymerized O-methoxyaniline-N,N,3,5-Tetramethylaniline composite thin filmsl	29/10/2015
217.	Mohammad Ashraful Islam	Dr. Mohammed Abdul Basith	Direct composition of the magnetic properties of Gd _{0.7} Sr _{0.3} MnO ₃ nanoparticles with Bulk counterparts	21/11/2015

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218.	Md. Oyes Kurni 0412143017	Dr. Mohammed Abdul Basith	Structural, Dielectric and Magnetic Properties of Gd and Ti co-doped BiFeO ₃ Multiferroics at room temperature Direct composition of the magnetic properties of Gd _{0.7} Sr _{0.3} MnO ₃ nanoparticles with Bulk counterparts	06/12/2015
219.	Md. Saiful Alam 0413143003	Dr. Mohammed Abdul Basith	Microstructural, Dielectric and Magnetic Properties of Bi _{1-x} Gd _x MnO ₃ ceramics	19/12/2015
220.	Syeda Karimunnesa 0413143002	Dr. Mohammed Abdul Basith	Effect of Strontium substitution of the Structural and Magnetic Properties of La _{1.8} Sr _{0.2} MO ₆ (M = Ni, Co) layered magnetites	07/05/2016
221.	Md. Nazrul Islam 0413143001P	Prof. A. K. M. Akther Hossain	Investigation of Structural and Magnetic Properties of Gd substituted Mn-Ni-Zn ferrites	27/04/2016
222.	Md. Zahirul Islam 0412143005	Dr. Mohammed Abdul Basith	Temperature dependent dielectric and magnetic properties of Gd and Ti co-doped BiFeO ₃ multiferroics	03/08/2016
223.	Suman Saha	Dr. Nasreen Akter	Study on Environments and Intensity of Tropical Cyclones Formed in the Bay of Bengal during 2000 to 2011	18/09/2016
224.	Md. Anisur Rahman 0411143020	Dr. Mohammed Abdul Basith	Investigation of multiferroic and photocatalytic properties of Gd and Mn co-doped BiFeO ₃	24/09/2016
225.	Md. Mehdi Masud 0413143014P	Prof. Dr. Md. Abu Hashan Bhuiyan	Studies of the DC Electrical Conduction Mechanism and Optical Properties of Plasma Polymerized O-Methoxyaniline Thin Film	18/02/2017
226.	Sabrina Sharmin 0411143005	Prof. Dr. Md. Abu Hashan Bhuiyan	Study of the structural, optical and electrical properties of indium doped Zinc Oxide thin films synthesized by spray pyrolysis technique.	22/03/2017
227.	Sonet Kumar Saha 0413143011	Prof. A. K. M. Akther Hossain	The Role Of Rare Earth And Transition Metal Cations Doping On The Structural And Functional Properties Of Bi _{1-x} Y _x Fe _{0.7} Mn _{0.3} O ₃ Magnetoelectric Ceramics	26/07/2017
228.	Kishwar-E Hasin 0413143013	Prof. Dr. Md. Abu Hashan Bhuiyan	Investigations of the AC Electrical Properties of the Thin Films of 2-Furaldehyde Synthesized by Plasma Polymerization Technique	29/07/2017
229.	Abdul Ahad 0412143022	Prof. Dr. A. K. M. Akther Hossain	Analysis Of Grain Growth, Densification And Functional Properties Of Manganese Substituted Nicuzn Nanocrystalline Ferrites.	05/08/2017
230.	Md. Mamun Ar-Rashid 0412143001	Prof. Dr. A. K. M. Akther Hossain	Synthesis And Characterization Of Possible Sustainable Relaxor Material Ca _x (Li _{0.5} Bi _{0.5}) _{1-x} (Fe _{0.5} Nb _{0.5})O ₃	16/09/2017
231.	Sumon Deb Nath 1014143008P	Prof. Dr. Md. Abu Hashan Bhuiyan	Study of the Optical Properties and DC Electrical Carrier Transport on Thin Films of Plasma Polymerized Methyl Acrylate	17/12/2017
232.	Shaiful Kabir 0412143006	Prof. Dr. Afia Begum	Estimation of Radiation dose and associated cancer risks from computed tomographic scan	31/03/2018
233.	Md. Shohel Rana 1014143006	Prof. Dr. Md. Feroz Alam Khan	Structural and magnetic properties of Bi _{0.80} Ba _{0.20} Fe _{1-x} Ti _x O ₃ ceramics prepared by ball milling technique	13/11/2018
234.	Tapash Chandra Paul	Prof. Dr. Jiban Podder	Structural, electrical and optical characterization of Fe and Zn	11/12/2018

	0416143003		doped TiO ₂ thin films prepared by spray pyrolysis technique	
235.	Md. Masud Parvez 1014143020	Prof. Dr. Mohammed Abdul Basith	Investigation of multiferroic and photocatalytic properties of Bi _{0.9} Y _{0.1} FeO ₃ nanoparticles	23/02/2019
236.	Md. Moiful Alam 0413143016	Prof. Dr. A. K. M. Akther Hossain	Influence of manganese substitution on microstructural and electro-magnetic properties of nanocrystalline li-ni-zn ferrites	23/03/2019
237.	Irin Sultana 0413143008	Prof. Dr. Mohammed Abdul Basith	Preparation of Gd doped La ₂ SrMn ₂ O ₇ layered manganites at inert atmosphere and investigation of their structural and magnetic properties	27/03/2019
238.	Md. Harun-Or- Rashid 0416143001	Prof. Dr. A. K. M. Akther Hossain	Investigation of structural, morphological and electromagnetic properties of scandium doped nickel-zinc-copper ferrites	20/07/2019
239.	Rabeya Rahaman 1014143021	Prof. Dr. Jiban Podder	Structural, morphological and opto-electrical characterization of manganese and cobalt doped cuo thin films.	27/08/2019
240.	Fatema Tuz Zohora 101414301	Prof. Dr. A. K. M. Akther Hossain	Study of structural, electrical and magnetoelectric properties of Bi _{0.9-x} Ca _{0.1} Y _x Fe _{0.9} Zr _{0.1} O ₃ ceramics.	28/09/2019

List of the M. Sc. Degree-Holders along with their research topics and other information

Sl. No.	Name and Address	Name of Supervisor	Thesis Title	Year of Degree
1.	Md. Rafiq Azad 1014142509F	Dr. Mohammed Abdul Basith	Investigation of Structural, Ferroelectric and Magnetic Properties of Gd Doped BiFeO ₃ nanoparticles prepared by Sol-Gel method	25/04/2016
2.	A. H. M. Areef Billah 1014142513F	Dr. Mohammed Abdul Basith	Investigation of Multiferroic and Photocatalytic Properties of Li Doped BiFeO ₃ Nanoparticles Prepared by Ultrasonication	25/05/2016
3.	Meherun Nesa 1014142504F	Prof. Dr. Md. Abu Hashan Bhuiyan	Charaterization of Zinc Doped Copper Oxide Thin Films Synthesized by Spray Pyrolysis Technique	05/06/2016
4.	Md. Abdul Momin 1014142501F	Prof. Dr. Md. Abu Hashan Bhuiyan	Studies of the Optical Properties and DC Electrical Conduction Mechanism of Plasma Polymerized Cyclohexane Thin Films	11/06/2016
5.	Md. Arif Ul Islam 1014142516F	Prof. Dr. A. K. M. Akther Hossain	Effect of Zn Substitution on Structural And Magnetic Properties of Nanocrystalline Li _{0.35-0.5x} Ni _{0.3} Zn _x Fe _{2.35-0.5x} O ₄	25/06/2016
6.	Maloy Paul 1014142503F	Dr. Nasreen Akter	Study on Long-term Soil Moisture Characteristics over Bangladesh and its Relations to Atmospheric Variables	23/07/2016
7.	Abu Hena Mostafa Kamal 1014142506	Dr. Mohammed Abdul Basith	Synthesis and characterization of Bi _{1-x} Dy _x FeO ₃ nanoparticles using ultrasonication technique	21/08/2016
8.	Md. Al-Amin 1014142510F	Dr. Nasreen Akter	Study on Variability of Sea Salt Aerosol in the North Indian Ocean	23/08/2016
9.	Md. Azmal Hossain 1014142508F	Prof. Dr. A. K. M. Akther Hossain	Study of Structural, Electrical and Magnetoelectric Properties of Polycrystalline Bi _{1-x} Gd _x Fe _{0.9} Cr _{0.1} O ₃	31/08/2016
10.	Nazmoon Naher 1014142502	Prof. Dr. Nasreen Akter	Analysis of low level moisture transport over South Asia	06/09/2016

11.	Mst. Asma Khatun 1014142517	Prof. Dr. Md. Rafi Uddin	Study of rainfall in Bangladesh using global precipitation measurement data	21/12/2016
12.	Tanvir Ahmmed 1014142514F	Dr. Mohammed Jellur Rahman	Investigation of Structural, Optical and Electrical Properties of Zinc Selenide Thin Films Deposited by Chemical Bath Deposition Technique	17/01/2017
13.	Md. Aminul Islam 1014142507F	Prof. Dr. Md. Feroz Alam Khan	Structural, Electrical and Magnetic Properties of $(\text{Fe}_{1-x}\text{Mn}_x)_{75}\text{P}_{15}\text{C}_{10}$ Amorphous Alloys	08/01/2017
14.	Md. Mahamudul Hasan 1014142515	Prof. Dr. Md. Feroz Alam Khan	Study of the thermomagnetic properties of AlNiCo magnetic Ribbon	22/01/2017
15.	Nilufar Yesmin Student Id: 1015142502F	Dr. Mohammed Abdul Basith	Investigation of multiferroic and photocatalytic properties of Gd doped BiFeO_3 prepared by hydrothermal technique	09/05/2017
16.	Bidhan Chandra Dev 1015142507	Prof. Dr. Jiban Podder	Synthesis and characterization of Boron doped Bismuth oxide thin film by sprya pyrolysis for a fuel cell application	22/05/2017
17.	Md. Abdul Jalil Student Id: 1015142501	Dr. Mohammed Abdul Basith	Investigation of Structural, Magnetic and Photocatalytic Properties of Gd Doped Bismuth Ferrite-Reduced Graphene Oxide Nanocomposites	24/05/2017
18.	Md. Majibul Haque Babu 1015142506	Prof. Dr. Jiban Podder	A study on the effect of Fe doping on SnO_2 nanoparticles prepared by spray pyrolysis technique for gas sensing applications	24/05/2017
19.	Jahid Hossain 1014142511	Prof. Dr. Md. Rafi Uddin	Study Of Diurnal Variation Of Rainfall In Bangladesh Using Gsmmap Data	03/06/2017
20.	Shamima Yasmin Hima 1015142504	Prof. Dr. Nasreen Aker	Study On Recurving Of Tropical Cyclones In The Bay Of Bengal During 1991-2015	21/08/2017
21.	Diba Banik 1015142505	Prof. Dr. Nasreen Aker	Analysis Of Spatio-Temporal Variability Of Dust Aerosol In And Around Bangladesh	26/08/2017
22.	Md. Forhad Hossain 1015142503F	Dr. Mohammed Jellur Rahman	Investigation of Structural, Mechanical, and Electrical Properties of Carbon Nanotube Reinforced Rubber Nanocomposites	23/09/2017
23.	Dayal Chandra Roy 0416142508F	Dr. Mohammed Abdul Basith	Preparation of Iron-Magnesium Oxide-Reduced Graphene Oxide Nanocomposite and Investigation of its Applicability for Solar Hydrogen Production Through Water Splitting	03/12/2017
24.	Kowser Pervin 0416142509	Prof. Dr. Mohammed Abdul Basith	Investigation of structural, photocatalytic and magnetic properties of Dy doped CoFe_2O_4 nanoparticles prepared by hydrothermal method	07/03/2018
25.	Urena Mostafa Id: 0416142504F	Dr. Mohammed Jellur Rahman	Study of Mechanical, Electrical and Thermal Properties of Carbon Nanotube Incorporated Cellulose Nanocomposites	27/05/2018
26.	Md. Mukhlasur Rahman 0416142510	Associate Prof. Dr. Muhammad Rakibul Islam	Synthesis and characterization of zinc oxide and al doped zinc oxide thin films by sol-gel technique	29/05/2018

27.	Md. Rajib Rari 0416142511	Prof. Dr. Nasreen Akter	Numerical Simulation of Mesoscale Convective Systems for Curving Cyclone Madi and Non-Curving Cyclone Phailin	09/06/2018
28.	Shamor Kanti Roy 0416142507	Associate Prof. Dr. Mohammad Abu Sayem Karal	Probing Deep Tissue Organ of the Human Body Using Electrical Impedance Technique	25/07/2018
29.	Mohammad Moniruzzaman 0416142503	Associate Prof. Dr. Mohammad Abu Sayem Karal	Plant Extract Mediate Synthesis of Magnetite (Fe ₃ O ₄) Nanoparticles and its Antibacterial Application	04/09/2018
30.	Md. Rana Hossain 0416142515	Prof. Dr. Mohammed Abdul Basith	Synthesis and characterization of structural, magnetic and optical properties Dy ₂ B'CrO ₆ (B'=Fe,Ne)	22/09/2018
31.	Avantika Jayati Dhali 0417142502	Prof. Dr. Md. Rafi Uddin	Study on pre-monsoon thunderstorm frequency and its relation with rainfall in Bangladesh during 1990-2017	23/03/2019
32.	Shaiyadatul Muslima 0416142506	Prof. Dr. Nasreen Akter	Study on Vertical Structure of Tropical Cyclone Over the Bay of Bengal During 2007-2016	20/04/2019
33.	Walia Binte Tarique 0417142507	Prof. Dr. Jiban Podder	Synthesis and characterization of ZnO/SnO ₂ Nano composite via a two-step spray pyrolysis route	07/05/2019
34.	Md. Zahidur Rahaman 1017142510	Prof. Dr. A. K. M. Akther Hossain	Experimental and theoretical investigations of multifunctional (Li, Nd) co-doped ZnO ceramics for the application in microelectronics	16/06/2019
35.	Shahada Sultana 0417142517	Prof. Dr. Nasreen Akter	Study on Black Carbon and Sulphate Aerosols Concentrations in and Around Bangladesh and Its Impact on Atmospheric Variables	09/07/2019
36.	Kazi Zahanara Islam 0417142514	Assistant Prof. Dr. Parvin Sultana	Synthesis and characterization of undoped and iron doped zinc sulphide thin films by chemical bath deposition technique	10/07/2019
37.	Mostafizur Rahman 0417142519	Associate Prof. Dr. Mohammad Abu Sayem Karal	Study on the Purification of Lipid Membranes of Giant Unilamellar Vesicles Using a Locally Developed Low Cost Technique	20/07/2019
38.	Md. Kabir Ahamed 0417142511	Associate Prof. Dr. Mohammad Abu Sayem Karal	Optimization of Irreversible Electroporation Technique for the Study of Pore Formation in Lipid Membranes of Giant Unilamellar Vesicles	23/07/2019
39.	Marzuk Ahmed 0417142506	Associate Prof. Dr. Mohammad Abu Sayem Karal	The Effects of Salt Concentrations on the Size Distribution of Giant Unilamellar Vesicles	27/07/2019
40.	Angkita Mistry Tama 0417142521	Prof. Dr. Mohammed Abdul Basith	Synthesis of mos ₂ incorporated iron-zinc oxide nanocomposites and investigation of their photoluminescence and photocatalytic properties	31/08/2019
41.	Md. Saiduzzaman 0417142513	Associate Prof. Dr. Muhammad Rakibul Islam	Synthesis and characterization of undoped and cerium doped copper oxide nanoparticles by solution combustion technique	19/11/2019
42.	Md. Abdullah Al Noman	Prof. Dr. A. K. M. Akther Hossain	Colossal permittivity and low dielectric loss of LaAl _{0.67-x} Ca _x Mn _{0.33} O ₃ ceramics	20/11/2019

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43.	Md. Nurul Islam 1017142508	Prof. Dr. Jiban Podder	The Role of Aluminum, Cobalt co-doping on the Band Gap Turning of TiO ₂ Thin Films Deposited by Spray Pyrolysis	24/11/2019
44.	S. M. Nazmus Shakib Pias 1017142506	Associate Prof. Dr. Muhammad Rakibul Islam	Synthesis and characterization of single walled carbon nanotube reinforced poly vinyl acetate nano-composite	26/11/2019
45.	Md. Kamrul Islam 1017142503	Associate Prof. Dr. Mohammad Abu Sayem Karal	Investigation of molecular diffusion through a peptide-induced nano sized pore in the membrane of vesicle using simulation	08/12/2019
46.	Shareef Ahammed 1017142501	Associate Prof. Dr. Mohammad Abu Sayem Karal	Investigations of shape change and pore formation of giant vesicles induced by magnetite nanoparticles	10/12/2019
47.	Muhammad Golam Azam 0417142515	Associate Prof. Dr. Muhammad Rakibul Islam	Synthesis, characterization and photocatalytic activity of magnesium doped zinc oxide thin films	10/12/2019
48.	Md. Mehedi Hasan Sohag 0417142523	Associate Prof. Dr. Mohammad Jellur Rahman	Investigation of the electrical, thermal and mechanical properties of graphene reinforced low density polyethylene nanocomposite,	11/12/2019
49.	Md. Johurul Islam 1017142504	Associate Prof. Dr. Mohammad Jellur Rahman	Functionalization of carbon nanotubes using oxygen plasma to prepare jute nanocomposites	17/12/2019
50.	Sagar Dutta 0417142520	Prof. Dr. Mohammed Abdul Basith	Investigation of photocatalytic properties of molybdenum disulfide incorporated lanthanum ferrite nanocomposites	25/02/2020
51.	Md. Firoyz Uddin	Associate Prof. Dr. Muhammad Samir Ullah	Effect of V ₂ O ₅ addition on the structural, magnetic and electrical properties of Ni-Co-Zn ferrites	29/11/2020
52.	SM. Rubayatul Islam	Associate Prof. Dr. Muhammad Samir Ullah	Influence of vanadium pentoxide addition on the structural and electromagnetic properties of Li-Zn ferrites	09 /11/2021