



SCHOOL OF MINES & METALLURGY KAZI NAZRUL UNIVERSITY

Nazrul Road, Kalla Bypass More
P.O-Kalla(C.H), Dist.-Burdwan, Pin-713340

Mandatory Disclosure

Permanent Institute ID:-1-4325140832

Academic Year :- 2024-2025

1. Name of the Institution:- KAZI NAZRUL UNIVERSITY

Nazrul Road, Kalla Bypass More, P.O.Kalla C.H.,

P.S.Asansol, Burdwan, West Bengal 713340.

Phone: 0341 227 0456, Fax:- 0341 2271024, Website:- knu.ac.in

2. Name and address of the Trust/ Society/ Company and the Trustees:- NA

3. Name and Address of the Vice Chancellor: - Prof. (Dr.) Debashis Bandyopadhyay

Address :-Kazi Nazrul University, Nazrul Road, Kalla Bypass More, P.O.Kalla C.H., P.S.Asansol, Burdwan, West Bengal 713340, E-mail-vc@knu.ac.in.

4. Name of the affiliating University: - Itself a University Department

5. Governance

Members of the Board and their brief background:-

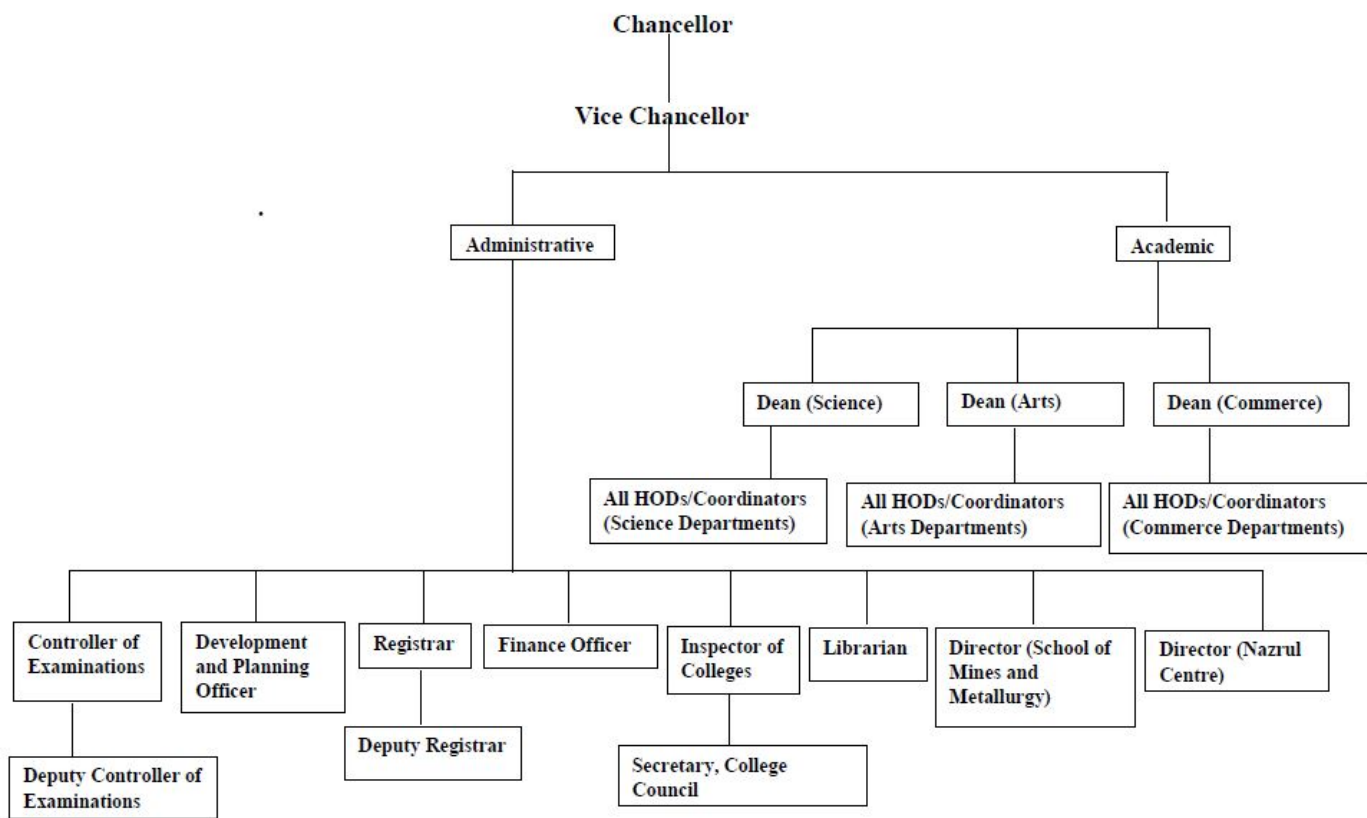
- Dr Dipak Kumar Mondal, Ex-Professor– NIT Durgapur
- Prof. Sumantra Bhattachariya, Professor, IIT ISM Dhanbad
- Prof. Santanu Roy, Adviser – Jindal Steel , Former steal chair prof. IIT, Chennai KGP
- Prof. Sajal Dasgupta, Vice Chancellor, UEM, Kolkata
- Mr. Avijit Dutta, Officer in Charge, Asansol Polytechnic
- Prof. Nitai Chandra Dey, Professor, IEST Shibpur
- Dean, Faculty of Science, Kazi Nazrul University
- All permanent faculty members of School of Mines and Metallurgy

Members of Academic Advisory Body:-

- Prof. (Dr.) Debashis Bandyopadhyay, Vice-Chancellor, Kazi Narul University
- Prof. Subhasankar Sarkar, Vice Chancellor, NSOU
- Prof. Dhruvajyoti Mukhopadhyay, Former Director, ISM, Dhanbad
- Prof. Sajal Dasgupta, Director of Technical Education, Higher Education, West Bengal
- Prof. Manoj Kumar Mitra, Department of Metallurgical Engineering, Jadavpur University

Frequently of the Board Meeting and Academic Advisory Body:- 2 per semester

ORGANISATIONAL STRUCTURE OF KAZI NAZRUL UNIVERSITY



Organizational chart and processes: - University Pattern

Nature and Extent of involvement of Faculty and students in academic affairs/ improvements:

Faculty members regularly participate in the departmental committee meetings for discussing issues relating to academic improvement. Students are also encouraged to provide suggestions for academic improvement.

Mechanism/ Norms and Procedure for democratic/ good Governance: - Students' and expert's opinion is considered and given importance on issues relating to their professional development.

Student Feedback on Institutional Governance/ Faculty performance: - Yes, enclosed

Grievance Redressal mechanism for Faculty, staff and students: - available online (<http://grs.knuvac.in>)

Establishment of Anti Ragging Committee: - <https://www.knu.ac.in/get-page-details-category/13>

Establishment of Online Grievance Redressal Mechanism: - Yes (<http://grs.knuvac.in/>)

Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University: - Yes, enclosed

Establishment of Internal Complaint Committee (ICC):- <https://www.knu.ac.in/get-page-details-category/19>

Establishment of Committee for SC/ ST:- <https://www.knu.ac.in/naac-cat-details/8>

Internal Quality Assurance Cell:- Yes, enclosed (<https://www.knu.ac.in/naac-cat-details/4>)

6. Programmes

Name of Programmes approved by AICTE:-

- i) Diploma in Mining Engineering
- ii) Diploma in Metallurgical Engineering
- iii) B.Tech in Mining Engineering
- iv) B.Tech in Metallurgical & Materials Engineering
- v) B.Tech in Computer Science & Engineering (Data Science)
- vi) MCA

Name of Programmes Accredited by NBA:- N.A

Status of Accreditation of the Courses:- NA

Total number of Courses :-NA

No. of Courses for which applied for Accreditation:-NA

Status of Accreditation –NA

For each Programme following details are given:-

Name:- *Diploma in Mining Engineering*

Number of seats :- 30

Duration :- 3 years

Cut off marks/rank of admission during the last three years :- As per JEXPO norms.

Fee:- Rs. 14,375.00

Placement Facilities:- Yes

Name:- *Diploma in Metallurgical Engineering*

Number of seats :- 30

Duration :- 3 years

Cut off marks/rank of admission during the last three years:- As per JEXPO norms.

Fee:- Rs. 14,375.00

Placement Facilities:- Yes

Name:- *B.Tech in Mining Engineering*

Number of seats :- 30

Duration :- 4 years

Cut off marks/rank of admission during the last three years:-As per WBJEE norms

Fee:- Rs. 19,375.00

Placement Facilities:- Yes

Name:- B.Tech in Metallurgical & Materials Engineering

Number of seats :- 30

Duration :- 4 years

Cut off marks/rank of admission during the last three years:- As per WBJEE norms.

Fee:- Rs. 19,375.00

Placement Facilities:-Yes

Name:- B.Tech in Computer Science & Engineering (Data Science)

Number of seats :- 30

Duration :- 4 years

Cut off marks/rank of admission during the last three years :- As per WBJEE norms.

Fee:- Rs. 19,375.00

Placement Facilities:-Yes

Name:- Master in Computer Application

Number of seats :- 30

Duration :- 2 years

Cut off marks/rank of admission during the last three years :- As per JECA norms.

Fee:- Rs. 23675.00

Placement Facilities:-Yes

Campus placement in last three years with minimum salary, maximum salary and average salary :-First batch is yet to be passed out

Name and duration of Programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details:- NA

Details of the Foreign University:- NA

Name of the University:-NA

Address:-NA

Website:-NA

Accreditation status of the University in its Home Country:-NA

Ranking of the University in the Home Country:-NA

Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country :-NA

Nature of Collaboration:-NA

Conditions of Collaboration:-NA

Complete details of payment a student has to make to get the full benefit of Collaboration:-NA

For each Programme Collaborated provide the following :-NA

Programme Focus:-NA

Number of seats:-NA

Admission Procedure:-NA

Fee:-NA

Placement Facility:-NA

Placement Records for last three years with minimum salary, maximum salary and average salary:-NA

Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/Foreign University has applied to AICTE for approval:- NA

7. Faculty

Branch wise list Faculty members:

Department of Mining Engineering:

- a. Dr Arindam Biswas
- b. Mr. Tanmoy Hazra
- c. Mr. Sanjoy Gorain
- d. Mr. Himadri shekhar Mahato
- e. Mr. Soumyadeep Paty

Permanent Faculty:

- a. Dr Arindam Biswas
- b. Mr. Tanmoy Hazra
- c. Mr. Sanjoy Gorain
- d. Mr. Himadri shekhar Mahato
- e. Mr. Soumyadeep Paty

Department of Metallurgical Engineering:

- a. Dr. Projjal Basu
- b. Dr. Arijit Sinha
- c. Dr Soumya Mukherjee
- d. Mrs. Barnali Sengupta
- e. Dr. Gurudas Mandal
- f. Dr..Chanchal Biswas

Permanent Faculty:

- a. Dr. Projjal Basu
- b. Dr. Arijit Sinha
- c. Dr Soumya Mukherjee
- d. Mrs. Barnali Sengupta
- e. Dr. Gurudas Mandal
- f. Dr..Chanchal Biswas

Department of Computer Science & Engineering (Data Science):-

- a. Dr Arindam Biswas

Permanent Faculty:

- a. Dr Arindam Biswas


Adjunct Faculty:- N.A.

Permanent Faculty: Student Ratio:-


- i) Diploma in Mining Engineering:-1:12
- ii) Diploma in Metallurgical Engineering:-1:3
- iii) B.Tech in Mining Engineering:-1:14
- iv) B.Tech in Metallurgical & Materials Engineering:-1:20


Number of Faculty employed and left during the last three years: -Employed 12, left nil


8. Profile of Vice Chancellor

Name	Professor Debashis Bandyopadhyay Vice Chancellor Kazi Nazrul University, Asansol	
Date of birth	20-06-1967	
Unique ID		
Pan	ADBPB0762A	
Date of Joining	02-06-2023	
Whether possess doctorate degree	Yes	
Phone no.	9163183015	
Mail id	vc@knu.ac.in	
Educational qualification	Ph.D	
Work experience		
Teaching	30 years	
Research	30 years	
Industry	N.A	
Others	Post Doctoral (Charles Wallace Fellow)	
Area of specialization	Humanities and Cultural Studies	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level		
Research guidance	16	
No. of papers published in National/ International Journals/Conferences	52	
Master		
Project carried out		
Patents		
Technology transfer		
Research publications		
No. of Books published	09	


Profile of Director


NAME	Dr. Arghya Majumder	
DATE OF BIRTH	03/01/1974	
PAN	ABKPA5820H	
Date of Joining	12/03/2020	
Whether possess doctorate degree	Yes	
PHONE NO.	7893024057	
MAIL ID	Arghya2000@gmail.com	
EDUCATIONAL QUALIFICATION	PhD	
WORK EXPERIENCE		
Teaching	Nil	
Research	Nil	
Industry	23	
Others	Nil	
AREA OF SPECIALIZATION		
COURSES TAUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL		
RESEARCH GUIDANCE	M.Tech – 02	
No. of papers published in National/ International Journals/Conferences	20	
Master		
Ph.D		
PROJECT CARRIED OUT		
PATENTS		
TECHNOLOGY TRANSFER		
RESEARCH PUBLICATIONS	10	


NAME and designation	Dr Projjal Basu, Professor	
DATE OF BIRTH	13 – 11 – 1963	
UNIQUE ID		
PAN	AIDPB0027F	
Date of Joining	05 – 03 – 2021	
Whether possess doctorate degree	Yes	
PHONE NO.	7406409273	
MAIL ID	projjal63@yahoo.co.in	
EDUCATIONAL QUALIFICATION	B.E. (Met. Eng., Jadavpur University), M.Tech. (Met. Eng., IIT Kharagpur), PhD (Met. Eng., IIT Kharagpur)	
WORK EXPERIENCE	31 years total	
Teaching	6 years	
Research	30 years	
Industry	17 years	
Others	8 years	
AREAS OF SPECIALIZATION	Process and Extractive Metallurgy, High Temperature Reactions, Steel Metallurgy, Non-conventional Materials Synthesis	
COURSES TAUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL	Postgraduate : Materials Characterization, Heat Treatment, Materials Characterization Lab Undergraduate : Pyrometallurgy, Materials Thermodynamics, Physical Metallurgy, Hydrometallurgy, Mineral Chemistry Lab, Microscopy Lab, Mineral Processing Lab	
RESEARCH GUIDANCE	Completed : PhD (1), Masters (11), Undergraduate (22)	
No. of papers published in National/ International Journals/Conferences	Paper in journals : International 19, National 4 Conference proceedings : International 16, National 17 Presentation : 10	
Master	Met. Eng., IIT Kharagpur, 1987	
Ph.D	Met. Eng., IIT Kharagpur, 1991	
Project carried out	8 externally funded projects with total value about Rs 2 crore 69 lakhs	
Patents	2 (under processing)	
Technology transfer	Over 25 industrial projects	
Research publications	56	
No. of Books published	--	


NAME and designation	Dr. Arijit Sinha Associate Professor	
DATE OF BIRTH	19-10-1979 (19 th October 1979)	
UNIQUE ID		
PAN	BUYPS4637N	
Date of Joining	15-02-2021(15 th February 2021)	
Whether possess doctorate degree	Yes	
PHONE NO.	9433124852	
MAIL ID	sinharijit@gmail.com/metallurgy.arijit@knu.ac.in	
EDUCATIONAL QUALIFICATION	B.E. (Industrial Production Engineering, VTU, Karnataka), M.Tech. (Materials Engineering, BESU, Shibpur), Ph.D. (Materials Science and Engineering, BESU, Shibpur)	
WORK EXPERIENCE	14 years 7 months in total with 9 years 2 months (Post Ph.D.)	
Teaching	9 years 2 months (Post Ph.D.)	
Research	14 years 7 months in total with 9 years 2 months (Post Ph.D.)	
Industry	Nil	
Others	Nil	
AREA OF SPECIALIZATION	Composites Materials, Mechanical Characterization at macro to sub-micron range, Mechanical Property Evaluation, Tribology, Bio-materials, Mechanical Alloying, Shape Memory Alloys.	
COURSES TAUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL	Postgraduate level: Introduction to Materials, Materials Characterization, Metallic Materials, Advanced Metal Processing, Composite Materials, Polymeric Materials, Bio-materials, Heat Treatment and Materials Processing Laboratory, Materials Characterization Laboratory, Ceramic and Polymer Synthesis Laboratory Undergraduate level: Manufacturing Methodology.	
RESEARCH GUIDANCE	Ph.D.: Awarded (1); Submitted (1); Ongoing (1) M.Tech.: Awarded (25); Ongoing (2)	
No. of papers published in National/ International Journals/Conferences	Papers published in International Journals- 60; Peer-Reviewed Conference Proceedings: International- 07; National-04 Publications (As Extended Abstract/Abstract) in Conferences: 48	
Master	M.Tech. in Materials Engineering, BESU, Shibpur, 2005	
Ph.D.	Ph.D. in Materials Science and Engineering, BESU, Shibpur, 2012	
Project carried out	01 as Co-PI	
Patents	01 (Australian Innovation Patent Filed : 2021100741)	
Technology transfer	Nil	
Research publications	International Journals- 60 ; Peer-Reviewed Conference Proceedings-11	
No. of Books published	04 (Book Chapters Published, Elsevier)	


Faculty Profile


Name	Tanmoy Hazra Assistant Professor Department of Mining Engineering, School of Mines & Metallurgy, Kazi Nazrul University, Asansol	
Date of birth	01/12/1986	
Unique ID	1-4365526614	
Pan	ADZPH5020K	
Date of Joining	02/01/2019	
Whether possess doctorate degree	No	
Phone no.	8250994173	
Mail id	tanmoyhazra123@gmail.com	
Educational qualification	M.Tech, Ph.D (Pursuing)	
Work experience		
Teaching	1 year	
Research	5 years	
Industry	4 years	
Others		
Area of specialization	Mine planning and Design	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	Diploma & Under graduate:- SURFACE MINING, UNDERGROUND METALLIFEROUS MINING & TUNELLING, MINING GEOLOGY, MINE MANAGEMENT, LEGISLATION & GENERAL SAFETY-I & II, MINING MACHINERY – I & II, INTRODUCTION TO MINING, EXPLOSIVES, BLASTING PRACTICES & GAS DETECTION.:-	
Research guidance	Nil	
No. of papers published in National/ International Journals/Conferences	04	
Master	Nil	
Project carried out	Nil	
Patents	Nil	
Technology transfer	Nil	
Research publications	International Journal – 01	
No. of Books published	Nil	


Name	SANJOY GORAIN Assistant Professor Department of Mining Engineering, School of Mines & Metallurgy, Kazi Nazrul University, Asansol	
Date of birth	04.05.1990	
Unique ID	1-7324455701	
Pan	APNPG2155G	
Date of Joining	07.02.2019	
Whether possess doctorate degree	No	
Phone no.	+919693719686	
Mail id	sanju.gorain@gmail.com	
Educational qualification	MTech	
Work experience	7 Years	
Teaching	3 Years	
Research	2.5 Years	
Industry	1.5 Years	
Others	Nil	
Area of specialization	Mine Ventilation, Mining Hazards	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	Diploma:-Mine Ventilation-I & II, Mining Hazards, Underground Coal Mining Methods and Fuel Technology, Mine Surveying-I, Special Underground Methods, Rock Mechanics and Supports	
Research guidance	Nil	
No. of papers published in National/ International Journals/Conferences	International Journals :-1, National Journals: 2, Conferences:-2	
Master	Nil	
Ph.D	Nil	
Project carried out	Nil	
Patents	Nil	
Technology transfer	Nil	
Research publications	5	
No. of Books published	Nil	

NAME	Soumyadeep Paty	
DATE OF BIRTH	05/07/1992	
PAN	BJBPP1531J	
Date of Joining	03 rd May 2021	
Whether possess doctorate degree	Pursuing	
PHONE NO.	+91 9475214156	
MAIL ID	soumyadeep.paty@gmail.com	
EDUCATIONAL QUALIFICATION	B.E. (IEST Shibpur), M.Tech. (IIT Kharagpur)	
WORK EXPERIENCE	5 years 7 months	
Teaching	11 months	
Research	2 years	
Industry	2 years 8 months	
Others	Not Applicable	
AREA OF SPECIALIZATION	Mine Planning, Computer Application in Mining, Digitalization in Mining Industry, Optimization, Safety Engineering	
COURSES TAUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL	Mine Surveying I, Mine Surveying II, Mine Machinery, Mine Geology	
RESEARCH GUIDANCE	0	
No. of papers published in National/ International Journals/Conferences	3	
Master	0	
Ph.D	0	
PROJECT CARRIED OUT	0	
PATENTS	0	
TECHNOLOGY TRANSFER	0	
RESEARCH PUBLICATIONS	3	

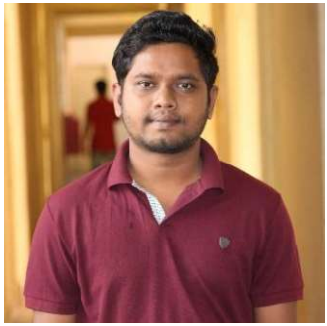
NAME	BARNALI SENGUPTA Assistant Professor Department of Metallurgical Engineering, School of Mines & Metallurgy, Kazi Nazrul University, Asansol	
DATE OF BIRTH	5 TH MARCH 1983	
Unique ID	1-4365526813	
PAN	BGLPS6737G	
Date of Joining	7 TH JANUARY 2019	
Whether possess doctorate degree	NO	
PHONE NO.	9432177473	
MAIL ID	barnali.sengupta@knu.ac.in	
EDUCATIONAL QUALIFICATION	M.Tech	
WORK EXPERIENCE	6.5 years in Industry and 4 years in Research and Education	
Teaching	1.5 YEARS	
Research	2.5 YEARS	
Industry	6.5 YEARS	
Others		
AREA OF SPECIALIZATION	Metallurgical and Materials Engineering	
COURSES TOUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL	Iron Making, Steel Making, Physical Metallurgy, Heat Treatment, Materials Thermodynamics	
RESEARCH GUIDANCE	NO	
No. of papers published in National/ International Journals/Conferences	NIL	
Master	NO	
Ph.D	NO	
Project carried out	NO	
Patents	NO	
Technology transfer	NO	
Research publications	NO	
No. of Books published	Nil	

NAME	Dr. Soumya Mukherjee Co-ordinator Assistant Professor Department of Metallurgical Engineering, School of Mines & Metallurgy, Kazi Nazrul University, Asansol	
DATE OF BIRTH	25/07/1984	
Unique ID	1-4365526820	
PAN	AYDPM4032F	
Date of Joining	10-12-2018	
Whether possess doctorate degree	Yes PhD (Engg)	
PHONE NO.	8420084314 + 9830179414	
MAIL ID	smmukherjee3@gmail.com , smmukherjee4a@gmail.com	
EDUCATIONAL QUALIFICATION	B.Tech (Ceramic Tech), M.Met.Engg, AMIE, PhD (Engg)	
WORK EXPERIENCE	5 years plus teaching as full Assistant Professor and 2 year teaching As Visiting Faculty (Total 7 years Plus) 2015 15 Jan-21/08/2015 August at Shroof S.R.Rotary Institute of Chemical Technology, Ankleshwar 24 th August 2015-7 th December 2018 at Amity University Kolkata 10/12/2018 till date at Kazi Nazrul University Asansol 2years as Visiting Faculty from January 2013 to 12 th January 2015at Government College of Engg & Ceramic technology. Kolkata	
Teaching	Same as Previous	
Research	10 years from M.tech onwards. Guided 8 Mtech thesis & 1 Ongoing 1 PhD Thesis Ongoing	
Industry	NA	
Others		
AREA OF SPECIALIZATION	Composites & Nanocomposites, Nanomaterials, Refractory materials, Magnetic and Electronic Materials, Advance Ceramic processings, Waste Recycling	
COURSES TOUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL	Introduction to Metallurgy, Fuel Furnaces & Refractory, Metal Working, Metal Processing, Foundry Technology, Energy & Environment, Strength of Materials, Fluid Mechanics, Engineering Mechanics, Manufacturing Technology, Materials engineering, Ceramic processing, Glass technology, Advance Ceramics,	
RESEARCH GUIDANCE	Guided 8 Mtech thesis & 1 Ongoing 1 PhD Thesis Ongoing	
No. of papers published in National/ International Journals/Conferences	Total 144 papers including CONFERENCE/proceeding PAPERS	
Master	Guided 8 Mtech thesis & 1 Ongoing	
Ph.D	1 PhD Thesis Ongoing	
Project carried out	NA	
Patents	NA	
Technology transfer	NA	
Research publications	37 International Peer Reviewed Journals & 15 National Peer reviewed Journals, 1 Book Chapter	
No. of Books published		


Name	GURUDAS MANDAL Assistant Professor Department of Metallurgical Engineering, School of Mines & Metallurgy, Kazi Nazrul University, Asansol	
Date of birth	14/11/1988	
Unique ID	1-7324456074	
Pan	AVVPM5296L	
Date of Joining	03-02-2020	
Whether possess doctorate degree	No	
Phone no.	9051673657	
Mail id	gurudasmondal88@gmail.com	
Educational qualification	M.Tech	
Work experience		
Teaching	1 month	
Research	5 years 4 months	
Industry	No	
Others	No	
Area of specialization	Physical Metallurgy, Phase transformation, Heat treatment technology, Mechanical Metallurgy	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	Diploma:- Physical Metallurgy, Phase transformation, Heat treatment technology, Mechanical Metallurgy	
Research guidance	Nil	
No. of papers published in National/ International Journals/Conferences	International Journals:-11 Conferences:-4	
Master	Nil	
Ph.D	Nil	
Project carried out	Nil	
Patents	Nil	
Technology transfer	Nil	
Research publications	15	
No. of Books published	Nil	

Name	Dr, Chanchal Biswas Assistant Professor Department of Metallurgical Engineering, School of Mines & Metallurgy, Kazi Nazrul University, Asansol	
Date of birth	18-12-1983	
Unique ID	1-7441122912	
Pan	AZNPB6059N	
Date of Joining	19-02-2020	
Whether possess doctorate degree	YES	
Phone no.	9733587545	
Mail id	chanchal18@gmail.com	
Educational qualification	PhD	
Work experience	9 Years 2 Months	
Teaching	1 Month	
Research	4 years 6 Months	
Industry	4 years 8 Months	
Others		
Area of specialization	Process Metallurgy, Iron Ore Agglomeration, Iron Making, Steel Making, Heat Balance and Solid Waste Management	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	Iron Making, Professional Practices and Manufacturing Workshop	
Research guidance	1 on going	
No. of papers published in National/ International Journals/Conferences	International Journals=10, National Journals=5 Conferences=7	
Master	1 on going	
Ph.D	Nil	
Project carried out	Nil	
Patents	Nil	
Technology transfer	Nil	
Research publications	22	
No. of Books published	Nil	


Name	Dr. Arindam Co-ordenator Associate Professor Department of Mining Engineering, School of Mines & Metallurgy, Kazi Nazrul University, Asansol	
Date of birth	30/04/1984	
Unique ID	1-7324455937	
Pan	BDAPB3087L	
Date of Joining	30/11/2018	
Whether possess doctorate degree	YES	
Phone no.	9932311710	
Mail id	mailarindambiswas@yahoo.co.in	
Educational qualification	Ph.D	
Work experience		
Teaching	11 years	
Research	6 years	
Industry	Nil	
Others	Nil	
Area of specialization	Sensors	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	Electrical & Electronics, Computer Programming, Physics, electrical Technology	
Research guidance	10	
No. of papers published in National/ International Journals/Conferences	60	
Master	15	
Ph.D	04 awarded, 01 submitted , 05 registered	
Project carried out	01	
Patents	Nil	
Technology transfer	Nil	
Research publications	60	
No. of Books published	06	

NAME and designation	HIMADRI SEKHAR MAHATA ASSISTANT PROFESSOR	
DATE OF BIRTH	16.12.1990	
UNIQUE ID	KNU00136	
PAN	BHVPM4301H	
Date of Joining	04.03.2020	
Whether possess doctorate degree	NO	
PHONE NO.	9002197806	
MAIL ID	Himadri.mahata@knu.ac.in	
EDUCATIONAL QUALIFICATION	M. TECH	
WORK EXPERIENCE	7 YEARS	
Teaching	2 YEARS	
Research	0	
Industry	5YEARS	
Others	0	
AREAS OF SPECIALIZATION	U/G METAL MINING, U/G COAL MINING, ROCK MECHANICS	
COURSES TAUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL	INTRODUCTION TO MINING, MINING MACHINERY I & II, U/G METAL MINING, BULK SOLID HANDLING, MINE MANAGEMENT, LEGISLATION, AND GENERAL SAFETY I & II	
RESEARCH GUIDANCE	N/A	
No. of papers published in National/ International Journals/Conferences	N/A	
Master	N/A	
Ph.D	N/A	
Project carried out	N/A	
Patents	N/A	
Technology transfer	N/A	
Research publications	N/A	
No. of Books published	0	


Faculty Profile


Name	Soumya Kanti Mandal Assistant Professor (on Contract) Department of Computer Science School of Mines & Metallurgy Kazi Nazrul University , Asansol	
Date of birth	06/11/1996	
Unique ID	Nil	
Pan	CSXPM1880R	
Date of Joining	04/01/2024	
Whether possess doctorate degree	No	
Phone no.	9547721056	
Mail id	hyperskm96@gmail.com	
Educational qualification	M.Sc (Computer Science),NET,SET, M.Tech (AI & Data Science) Pursuing	
Work experience		
Teaching	1 year	
Research	1 year 7 month	
Industry	Nil	
Others	Nil	
Area of specialization	Data Curation	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	under graduate / post graduate:- cloud computing ,c programming, big-data Analytics ,algorithms, machine learning	
Research guidance	Nil	
No. of papers published in National/ International Journals/Conferences	1	
Master	Nil	
Project carried out	Nil	
Patents	Nil	
Technology transfer	Nil	
Research publications	Nil	
No. of Books published	Nil	


Faculty Profile


Name	Sahadeb Shit Assistant Professor (on Contract) Department of Computer Science School of Mines & Metallurgy Kazi Nazrul University , Asansol	
Date of birth	02/05/1992	
Unique ID	Nil	
Pan	EJQPS5897Q	
Date of Joining	02/01/2024	
Whether possess doctorate degree	Thesis Submitted	
Phone no.	9475121219	
Mail id	sahadeb73@gmail.com	
Educational qualification	B.Tech (Electronics & Communication Engg.), M.Tech (Telecommunication Engg.), PhD(Computer Vision, Deep learning) (Thesis Submitted),	
Work experience	6 years	
Teaching	1 year	
Research	5 years	
Industry	Nil	
Others	Nil	
Area of specialization	Computer Vision, Deep Learning and Machine Learning	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	under graduate / post graduate:- Deep Learning, Data mining, Web Mining and IR, Data security and privacy, Microprocessor and micro controller, Digital Communication, Computer Vision	
Research guidance	Nil	
No. of papers published in National/ International Journals/Conferences	15	
Master	Nil	
Project carried out	Nil	
Patents	Nil	
Technology transfer	Nil	
Research publications	SCI Journal-6, International Conferences-7, Book Chapters-2	
No. of Books published	Nil	


Faculty Profile


Name	PRATIMA CHATTERJEE	
Date of birth	25/03/1988	
Unique ID	Nil	
Pan	AYLPC0861C	
Date of Joining	08/01/2024	
Whether possess doctorate degree	Yes	
Phone no.	9836471176	
Mail id	pratimachatterjee88@gmail.com	
Educational qualification	B.Tech in CSE, M.Tech in IT, PhD	
Work experience		
Teaching	2 Years	
Research	Nil	
Industry	Nil	
Others	Nil	
Area of specialization	BioComputing, Machine Learning, 3D IC Testing	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	Under graduate (B.Tech) /Post graduate (MCA, MSc) : Computer programming, Data Structure, Algorithm, Computer Architecture, Database Management System, Deep Learning	
Research guidance	Post Graduate (M. Sc)	
No. of papers published in National/ International Journals/Conferences		
Master	Nil	
Project carried out	Nil	
Patents	Nil	
Technology transfer	Nil	
Research publications	8	
No. of Books published	1	


Name	Dr. Santanu Kumar Ghosh Registrar (Addl. Charge) Kazi Nazrul University,Asansol	
Date of birth	21/05/1973	
Unique ID	1-4526309354	
Pan	AGLPG4195M	
Date of Joining	29/08/2016	
Whether possess doctorate degree	Yes	
Phone no.	9831069093	
Mail id	Santanu_96@yahoo.co.in	
Educational qualification	M.Sc in Mathematics, Ph.D	
Work experience		
Teaching	18 years	
Research	19 years	
Industry	N.A	
Others	Administrative 1 year	
Area of specialization	Inventory control and Production Planning	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	Post Graduate	
Research guidance	10	
No. of papers published in National/ International Journals/Conferences	National:-4, International:-28	
Master		
Ph.D	07	
Project carried out	01	
Patents	NA	
Technology transfer	NA	
Research publications	32	
No. of Books published	NA	

Name	DR. JITENDRA NATH ROY DEAN Science Department of Physics, Kazi Nazrul University	
Date of birth	17/01/1967	
Unique ID	1-4566754054	
Pan	ACSPR9115P	
Date of Joining	12/04/2016	
Whether possess doctorate degree	Yes	
Phone no.	9863944555	
Mail id	jnroys@yahoo.co.in	
Educational qualification	M.Sc (Physics) and Ph.D (Physics) from Vidyasagar University (India)	
Work experience		
Teaching	18 years	
Research		
Industry		
Others		
Area of specialization	Applied optics and photonics, linear & nonlinear optical material, laser	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level		
Research guidance		
No. of papers published in National/ International Journals/Conferences	National Journals-11, Internal Journal – 67 Conferences (National) – 14, Conferences (International) -31	
Master		
Ph.D	8	
Project carried out		
Patents		
Technology transfer		
Research publications		
No. of Books published		

NAME	PALLAVI KALIKOTAY Assistant Professor, Department of Physics, Kazi Nazrul University	
DATE OF BIRTH	22/10/1993	
UNIQUE ID	1-7386506550	
PAN	EPKPK1546C	
Date of Joining	25/06/2018	
Whether possess doctorate degree	No.	
PHONE NO.	8391974919	
MAIL ID	orionpallavi@gmail.com	
EDUCATIONAL QUALIFICATION	M.Sc	
WORK EXPERIENCE		
Teaching	2 years	
Research	2 years	
Industry		
Others		
AREA OF SPECIALIZATION	Theoretical High Energy Nuclear Physics	
COURSES TAUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL	Basic Physics (Theory and Practical)	
RESEARCH GUIDANCE		
No. of papers published in National/ International Journals/Conferences	2	
Master		
Ph.D		
Project carried out		
Patents		
Technology transfer		
Research publications	2	
No. of Books published		


NAME	Dr. MOUMITA CHINEY Assistant Professor Department of Mathematics, Kazi Nazrul University, Asansol	
DATE OF BIRTH	15.02.1989	
UNIQUE ID	1-7386507059	
PAN	ARSPC7163K	
Date of Joining	07.05.2018	
Whether possess doctorate degree	YES	
PHONE NO.	9734550552	
MAIL ID	moumi.chiney@gmail.com	
EDUCATIONAL QUALIFICATION	M.Sc., Ph.D.	
WORK EXPERIENCE		
Teaching	From 07.05.2018 onwards.	
Research	Nil	
Industry	Nil	
Others	Nil	
AREA OF SPECIALIZATION	Functional analysis, Fuzzy set theory	
COURSES TAUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL	Diploma : Mathematics Post graduate: M.Sc. in Mathematics	
RESEARCH GUIDANCE	One candidate pursuing Ph.D.	
No. of papers published in National/ International Journals/Conferences	16	
Master	Nil	
Ph.D	One candidate	
Project carried out	Nil	
Patents	Nil	
Technology transfer	NA	
Research publications	Enlisted in Annexure –I.	
No. of Books published		


Name	Dr. Debasish Nandy	
Date of birth	16.04.1979	
Designation	Associate Professor	
Unique ID		
Pan	AEFPN 6158M	
Date of Joining	20.04.2020	
Whether possess doctorate degree	Yes	
Phone no.	+91-9830318683	
Mail id	debasishnandy.kc@gmail.com	
Educational qualification	M.A. , M.Phil. , PhD	
Appointment Type	Substantive Post	
Work experience	21 Years	
Teaching	21 Years	
Research	18 Years	
Industry		
Others		
Area of specialization	International Relations	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	Theory of International Relations, India's Foreign Policy, The Emerging Issues in International Relations, South Asian Politics, Indian Constitution and Politics.	
Research guidance	5 PhD research scholars have been awarded and another 3 are pursuing their PhD. # M.Phil. Scholars have been awarded.	
No. of papers published in National/ International Journals/Conferences	5	
Master	12	
Project carried out	3	
Patents	0	
Technology transfer	0	
Research publications	2	
No. of Books published	Number of book chapters 14 and books 3	

Name	Sayan Parial	
Date of birth	12/01/1998	
Designation	Contractual Teacher	
Unique ID		
Pan	DAUPP7720M	
Date of Joining	04/10/23	
Whether possess doctorate degree	NA	
Phone no.	7908041776	
Mail id	sayan.ganguly97@gmail.com	
Educational qualification	MA in English	
Appointment Type	Contractual	
Work experience		
Teaching	6 months	
Research	NA	
Industry	NA	
Others	NA	
Area of specialization	Partition Studies	
Courses taught at diploma / post diploma / under graduate / post graduate / post graduate diploma level	Renaissance Studies, Modernism, Theatre Studies, American Literature.	
Research guidance	NA	
No. of papers published in National/ International Journals/Conferences		
Master	NA	
Project carried out	NA	
Patents	NA	
Technology transfer	NA	
Research publications	04	
No. of Books published	NA	

Annexure I

1. **Moumita Chiney** and S. K. Samanta, Vector soft topology, *Annals of Fuzzy Mathematics and Informatics* 10 (1) (2015) 45-64.
2. Sankar Mondal, **Moumita Chiney** and S. K. Samanta, Urysohn's lemma and Tietze's extension theorem in soft topological spaces, *Annals of Fuzzy Mathematics and Informatics* 10 (6) (2015) 883-894.
3. **Moumita Chiney** and S. K. Samanta, Embedding Lemma in soft topological spaces, *The Journal of Fuzzy Mathematics* 25 (2) (2017) 343-366.
4. **Moumita Chiney** and S. K. Samanta, Soft topological vector space, *Annals of Fuzzy Mathematics and Informatics* 13 (2) (2017) 153-174.
5. **Moumita Chiney** and S. K. Samanta, Multi vector space, *Annals of Fuzzy Mathematics and Informatics* 13 (5) (2017) 553-562.
6. **Moumita Chiney** and S. K. Samanta, Soft differentiation in vector soft topology, *Annals of Fuzzy Mathematics and Informatics* 14 (6) (2017) 527-536.
7. **Moumita Chiney** and S. K. Samanta, Some properties of soft topological vector spaces, *Annals of Fuzzy Mathematics and Informatics* 14 (6) (2017) 599-611.
8. **Moumita Chiney** and S. K. Samanta, Intuitionistic fuzzy basis of an intuitionistic fuzzy vector space, *Notes on Intuitionistic Fuzzy Sets* 23 (4) (2017) 62-74.
9. **Moumita Chiney** and S. K. Samanta, Intuitionistic fuzzy dimension of an intuitionistic fuzzy vector space, *Notes on Intuitionistic Fuzzy Sets* 24 (1) (2018) 21-29.
10. **Moumita Chiney** and S. K. Samanta, Some results on multi vector space, *Annals of Fuzzy Mathematics and Informatics* 15 (1) (2018) 1-8.
11. **Moumita Chiney** and S. K. Samanta, IF topological vector spaces, *Notes on Intuitionistic Fuzzy Sets* 24 (2) (2018) 33-51.
12. Subhadip Roy, **Moumita Chiney** and S. K. Samanta, On compactness and Connectedness in redefined soft topological spaces, *International Journal of Pure and Applied Mathematics* 120(5) (2018) 1505-1528.
13. Sanjit Dutta, **Moumita Chiney** and S.K. Samanta, On neighbourhood system and convergence of soft nets in redefined soft topological spaces, *International Journal of Pure and Applied Mathematics* 120(5) (2018) 1529-1545.
14. **Moumita Chiney** and S.K. Samanta, Fuzzy Soft Differentiation in Fuzzy Soft Topological Vector Spaces, *Jordan Journal of Mathematics and Statistics (JJMS)* 11(3) (2018) 243 – 272.
15. **Moumita Chiney** and S. K. Samanta, Soft topology redefined, *The Journal of Fuzzy Mathematics* 27 (2) (2019) 459-486.
16. Subhadip Roy, **Moumita Chiney** and S. K. Samanta, Convergence of Soft Filters and Soft Compactification in Redefined Soft Topological Spaces, [Recent Advances in Intelligent Information Systems and Applied Mathematics](#), ICITAM 2019., *Studies in Computational Intelligence*, vol 863. Springer, Cham (2020) 699-712. DOI: https://doi.org/10.1007/978-3-030-34152-7_53

NAME	DR. BANESWAR KAPASI Associate Professor Department of Commerce Kazi Nazrul University, Asansol	
DATE OF BIRTH	12/03/1980	
UNIQUE ID	1-7386958715	
PAN	APVVK6432Q	
Date of Joining	12/04/2019	
Whether possess doctorate degree	Yes	
PHONE NO.	9434633062	
MAIL ID	kapasibaneswar@gmail.com	
EDUCATIONAL QUALIFICATION	M.Co., MBA, Ph.D	
WORK EXPERIENCE		
Teaching	15 years	
Research	12 years	
Industry	3 years	
Others	Nil	
AREA OF SPECIALIZATION	Taxation, Finance, Stock market	
COURSES TAUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL	Diploma, Post Graduate	
RESEARCH GUIDANCE	Yes	
No. of papers published in National/ International Journals/Conferences	18 Conference-30	
Master		
Ph.D		
Project carried out	Completed – (UGC)	
Patents	NA	
Technology transfer	NA	
Research publications	18	
No. of Books published	03	

NAME	DR. UJJAL KANTI ROY Associate Professor Department of Chemistry Kazi Nazrul University, Asansol	
DATE OF BIRTH	01/01/1977	
UNIQUE ID	1-7386958469	
PAN	AXLPR5089C	
Date of Joining	01/09/2016	
Whether possess doctorate degree	Yes	
PHONE NO.	9732657939	
MAIL ID	uroccv@gmail.com	
EDUCATIONAL QUALIFICATION	M.Sc, Ph.D	
WORK EXPERIENCE		
Teaching	10 years	
Research	10 years	
Industry	Nil	
Others	Nil	
AREA OF SPECIALIZATION	Organic chemistry	
COURSES TAUGHT AT DIPLOMA/POST DIPLOMA/UNDER GRADUATE/POST GRADUATE/ POST GRADUATE DIPLOMA LEVEL	Diploma/ Under graduate/ Post Graduate:-Basic, Chemistry, Organic Chemistry	
RESEARCH GUIDANCE	4	
No. of papers published in National/ International Journals/Conferences	20	
Master	10	
Ph.D		
Project carried out	3	
Patents	Nil	
Technology transfer	Nil	
Research publications	20	
No. of Books published		

9. Fee

Details of Fee, as approved by State Fee Committee, for the Institution:-

Fees per semester (Diploma):- **Rs. 14,375/-**

Fees per semester (B.Tech):-**Rs. 19,675/-**

Time schedule for payment of Fee for the entire Programme :- At the beginning of each semester.

No. of Fee waivers granted with amount and name of students:-

2019 Batch:- 1. AVIJIT MANDAL

2020 Batch:- 1. ATANU PALUI, 2. PRAHLAD MAHATO

2021 Batch:- 1. BIDHAN DEY , 2. MD ARMAN HASHIM

Number of scholarship offered by the Institution, duration and amount:- <https://www.knu.ac.in/get-page-details-list-view/fellowship-scholarship-gen-/9>

Criteria for Fee waivers/scholarship:-Family Income

Estimated cost of Boarding and Lodging in Hostels: - <https://www.knu.ac.in/get-page-details-sub-category/hostel/48>

Any other fee please specify: - NA

10. Admission

Number of seats sanctioned with the year of approval: -

i) Diploma in Mining Engineering	:	30
ii) Diploma in Metallurgical Engineering	:-	30
iii) B.Tech in Mining Engineering	:-	30
iv) B.Tech in Metallurgical & Materials Engineering	:-	30
v) B.Tech in Computer Science & Engineering (DATA SCIENCE)	:-	30
vi) Master in Computer Application	:-	30

Number of Students admitted under various categories each year in the last three years

DIPLOMA IN MINING ENGINEERING

YEAR	SC		ST		OBC (A)		OBC (B)		PWD		TFW		General		TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
2017	6		2		2		2						15		27
2018	2				3		1						14		20
2019	3		1								1		18		23
2020	5		02		02		02				02		14		27
2021	04		01		01		02				01		15		24
2022	1		1		1		1				1		12		17
2023													10	01	11

DIPLOMA INMETALLURGICAL ENGINEERING

YEAR	SC		ST		OBC (A)		OBC (B)		PWD		TFW		General		TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
2017	01						01						12	01	15
2018	01						01								02
2019	05												07		12
2020													03	01	04
2021	02										01				03
2022					2		1						2	2	07
2023													3		03

B.TECH IN MINING ENGINEERING

YEAR	SC		ST		OBC (A)		OBC (B)		PWD		TFW		General		TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
2017															
2018															
2019	2	1			2		1						9		15
2020	7		1		3		2						10		23
2021	5				3		2						12		22
2022	2				1		1						13	1	18
2023	3				2		1						9		15

B.TECH IN METALLURGY ENGINEERING

YEAR	SC		ST		OBC (A)		OBC (B)		PWD		TFW		General		TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
2017															
2018															
2019													3	1	4
2020	02	0	0	0	3	0	0	0					07	04	16
2021	4	1			1		1						9	3	19
2022	2	1			2		1						4	1	11
2023	4		1				1						4	1	11

B.TECH IN COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

YEAR	SC		ST		OBC (A)		OBC (B)		PWD		TFW		General		TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
2021	1	1	1		3		2						10	3	21
2022	4	1			6	0	2	0				1	12	3	29
2023	5				2	1	4						5	2	19

MASTER IN COMPUTER APPLICATION

YEAR	SC		ST		OBC (A)		OBC (B)		PWD		TFW		General		TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
2022					2								2	1	5
2023	1			1				2					9	2	15

Number of applications received during last two years for admission under Management Quota and number admitted:-NA

11. Criteria and Weight ages for Admission: - Students are admitted in Diploma and B.Tech programme as per JEXPO and WBJEE norms.

Describe each criterion with its respective weight age i.e. Admission Test, marks in qualifying examination etc.: - According to JEXPO and WBJEE norms

Mention the minimum Level of acceptance, if any :- NA

Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years:- NA

Display marks scored in Test etc. and in aggregate for all candidates who were admitted:- NA

12. List of Applicants

List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats:- NA

13. Results of Admission Under Management seats/Vacant seats: -NA

Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)

Score of the individual candidate admitted arranged in order or merit

List of candidate who have been offered admission

Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate

List of the candidate who joined within the date, vacancy position in each category before operation of waiting list

14. Information of Infrastructure and Other Resources Available

Number of Class Rooms and size of each:-03 rooms and size of each room 132 m².

Number of Tutorial rooms and size of each:- 01 rooms and size of each room 33 m²

Number of Laboratories and size of each:- 02 rooms and size of each room 264 m²

Number of Drawing Halls with capacity of each:- 02 rooms and capacity each room 30.

Number of Computer Centers with capacity of each:-02 labs and capacity of each lab 30.

Central Examination Facility, Number of rooms and capacity of each:- 03 rooms , seat capacity each 30

Barrier Free Built Environment for disabled and elderly persons

Occupancy Certificate:-NA

Fire and Safety Certificate: - Applied (Application enclosed).

Hostel Facilities: - Yes

Library

Number of Library books/ Titles/ Journals available (program-wise)

No. of Titles	No. of Volumes	No. of Journals	No. of e-books title - UG	No. of e-books title - Diploma	No. of e-books volumes-UG	No. of e-books volumes-Diploma
100	414	70	57	57	57	57

List of online National/ International Journals subscribed: <https://www.knu.ac.in/naac-cat-details/10>

E- Library facilities:- <https://www.knu.ac.in/get-page-details-sub-category-item/library/central-library/121>

Laboratory and Workshop

List of Major Equipment/Facilities in each Laboratory/ Workshop

Lab Equipments Department of Metallurgy

Name of the Equipment	Name of the LAB
Vickers Hardness Tester	Mechanical Testing/Mechanical Metallurgy Lab
Digital balance	Chemical Analysis Lab
Manual Specimen Hot Mounting Press with Bakelite Power Make Dinesh Scientific Model No-DS-8806	Metallography Lab
Jaw Crusher Make Dinesh Scientific Model No-DS-5309	Mineral Beneficiation Lab
Graphite Crucible(NO-2)	Foundry Lab
Funnel Holder Single	Chemical Analysis Lab
Alumina Crucible 25ml	Foundry Lab
SS Spatula,	Chemical Analysis Lab
SS Spatula Big, Graphite Crucible 1kg	Chemical Analysis Lab
Graphite Crucible 500g,	Foundry Lab
Graphite Crucible 250g	Foundry Lab
HIGH ALUMINA BRICKS	Foundry Lab
Digital Multimeter,	Materials Degradation Lab/Corrosion Lab
Funnel Glass 75mm 6140 Borosil,	Materials Degradation Lab/Corrosion Lab
Mortar Pestle 3” Agate Black	Chemical Analysis Lab
Wood Turning Late Machine	Workshop
Universal Tensile Machine (UTM)(Automatic with PC and printer) Make Dinesh Scientific Model No: DS-8944	Mechanical Testing/Mechanical Metallurgy Lab
Portable drilling machine	Workshop
Ball Mill	Mineral Beneficiation Lab
Ultrasonic Flaw Detector	NDT Lab
Power hacksaw	Workshop
Arc welding equipment with electrodes.	Welding/ Joining Lab
Wood Turning Late Machine	Workshop
Carpentry Vice	Workshop

Lab Equipments

Department of Mining

Computing Facilities:-Yes

- ✓ HP 280 G1: Intel i3 3rd Gen., 4 Gb DDR3 RAM, 512 GB HDD SATA, DVD R/RW, Windows 8.1 32-bit Professional OS, Wired Keyboard-Mouse (Optical)
- ✓ HP 406 G1: Intel i3 4th Gen., 4 Gb DDR3 RAM, 512 GB HDD SATA, DVD R/RW, Windows 8.1 64-bit Professional OS, Wired Keyboard-Mouse (Optical)
- ✓ HP Pro One 400 G4: Intel i3 8th Gen., 4 Gb DDR3 RAM, 1 TB HDD SATA, DVD R/RW, Windows 10 64-bit Professional OS, Wireless Keyboard-Mouse (Optical)

Internet Bandwidth:- 4 x 10 Mbps unlimited [Admin (2) + Science (1) + Academic (1)]

Number and configuration of System:-300

Total number of system connected by LAN:-50

Total number of system connected by WAN:-100

Major software packages available:- Windows 8/Windows 8.1/Windows 10 32/64-bit OS (Preloaded), TALLY erp 9.0 (1 user commercial and Multi user for academic), PEOPLELINK UTP+ application (1 to 1 video-conferencing app), Quick Heal Total Security, Quick Heal Internet Security, RGIS, MATLAB, EXCEL STAT, MS Office 365 (EDU CLOUD Academic version), TCS-ion.

Special purpose facilities available (Conduct of online Meetings/ Webinars/Workshops etc.): - Yes

Innovation Cell: - Yes, <https://www.knu.ac.in/get-page-details-sub-category/innovation-incubation-and-entrepreneurship-iie-cell/37>

Social Media Cell:- Yes,.

Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments:- NA

List of facilities available:-

- Library
- Hostel
- Smart Class Room
- Wi Fi
- Playground
- Canteen
- Anti Ragging Measures
- Health Support
- Student Activity

Games and Sports Facilities:- Yes

Extra-Curricular Activities:-Sports, Tree Plantation, Cultural Programme

Soft Skill Development Facilities:- Included in the curriculum

Teaching Learning Process:-

Curricula and syllabus for each of the Programmes as approved by the University: - Website

Academic Calendar of the University:- Yes, enclosed.

Academic Time Table with the name of the Faculty members handling the Course:-Enclosed

Teaching Load of each Faculty:- 16 hours

Internal Continuous Evaluation System and place:- Yes, Moodle.

Student's assessment of Faculty, System in place:- Yes, Students' feedback system.

For each Post Graduate Courses give the following:- No Post Graduate Course is there in School of Mines and Metallurgy, Kazi Nazrul University.

Title of the Course:- NA

Curricula and Syllabi:- NA

Laboratory facilities exclusive to the Post Graduate Course:- NA

Special Purpose

Software, all design tools in case:- NA

Academic Calendar and frame work:- NA

15. Enrollment and placement details of students in the last 3 years

Courses	2019		2018		2017	
	Enrolled	Placed	Enrolled	Placed	Enrolled	Placed
Diploma in Mining Engineering	23	NA	20	18	27	24
Diploma in Metallurgical Engineering	12	Placed-02 Higher Studies-10	02	02	15	Higher Studies
B.Tech in Mining Engineering	15	NA	NA	NA	NA	NA
B.Tech in Metallurgical & Materials Engineering	04	NA	NA	NA	NA	NA
MCA	NA	NA	NA	NA	NA	NA

16. List of Research Projects/ Consultancy Works:-

Number of Projects carried out, funding agency, Grant received, Publications (if any) out of research in last three years out of masters projects, Industry Linkage:- Yes, given in the institute website. ()

MoUs with Industries (minimum 3):- Yes, enclosed.

17. LoA and subsequent EoA till the current Academic Year: - Yes, given in the institute website.

18. Accounted audited statement for the last three years: -Yes, enclosed.

19. Best Practices adopted, if any: - Yes, Research Promotion Policy (Details are given in the website)

Note: Suppression and/or misrepresentation of information shall invite appropriate penal action.

The Website shall be dynamically updated with regard to Mandatory Disclosures