

1. Browse crts.kuet.ac.bd.



WELCOME TO CONSULTANCY RESEARCH AND TESTING SERVICES (CRTS)

For consultation and research the expertise at the university, its teachers and the laboratory facilities are available to other organizations of the country. A separate institution – Consultancy Research and Testing Services (CRTS) has been formed to oversee these activities. As a center of excellence, KUET is not only contributing as the focal point for the development and dissemination of engineering and technological services within the country, but also it is involved to solve complicated practical problems of national importance faced by the planners, engineers and technologists of the country. Highly qualified and diversely experienced consultants of various fields of engineering have been involved in this endeavor. Wide ranges of quality control testing facilities are also available for materials used in various development activities. Expert consultancy services ranging from the analysis, design, evaluation, construction, rehabilitation, etc. are routinely carried out. CRTS undertakes research, testing and consultation works in various fields of engineering and technology as entrusted to them by private parties and by government and autonomous bodies in order to achieve following objectives:



- To encourage practical engineering solution skills in the university.
- To develop close relations between the university and various development activities.
- To serve departments of the government in the field of engineering research.
- To put to profitable use of the research equipments now at hand in the university.
- To provide a basis for a future graduate study program.
- To provide an outlet for the capabilities of the teachers/staffs.
- To improve the ability of teachers/staff members so that they will do a more up to date and stimulating job of teaching.
- To carry out a broad program of research on matters of consequence to the country.



FUNCTIONS, RULES AND REGULATIONS

Objectives: In order to achieve excellence in the field of Engineering and Technology for the benefit of the country the Consultancy, Research and Testing Services (CRTS) of the University will undertake research, testing and consultation works as entrusted to them by the Government, Semi-government, Autonomous bodies and Private parties. Some of the specific objectives are:

- 1.1 To stimulate engineering research in the University.
- 1.2 To put the equipment of the University for optimum utilization.
- 1.3 To develop close relations with other Universities/Institutions and Industries.
- 1.4 To render expertise knowledge for solving local & national problems.
- 1.5 To broaden and update professional capabilities of teachers and staff members through solving practical problems.
- 1.6 To provide expert services to the Government and other Organizations in the field of Engineering and Technology.
- 1.7 To allow the teachers to participate in the academic program of other Universities/Institutions.
- 1.8 To provide KUET laboratory facilities to other Universities/Institutions for taking practical classes of their students, if necessary.
- 1.9 To provide financial support for post-graduate studies and research.
- 1.10 To sponsor research programs on matters of consequence to the country.
- 1.11 To conduct training programs and short courses.

Utilization of CRTS fund: The CRTS fund shall be utilized for the following purposes:

- (i) for the development of academic facilities.
- (ii) to provide research grants for projects proposed by teachers.
- (iii) to arrange training programs for faculty members.
- (iv) to provide funds for faculty members to attend conferences.
- (v) to provide scholarship for postgraduate students.
- (vi) to provide funds for the development of University Schools/Colleges.

[More](#)

AFFILIATED DEPARTMENT


Department of Civil Engineering(CE)
 Prof. Dr. Kazi ABM Mohiuddin
 Tel: (880 41) 769468-75/225
 Mobile: 01776296820
 E-mail: kzmohiuddin@ce.kuet.ac.bd


Department of Electrical and Electronic Engineering(EEE)
 Prof. Dr. Md. Salah Uddin Yusuf
 Tel: (880 41) 769468-75/225
 Mobile: 01714087278
 E-mail: sayyid@eee.kuet.ac.bd


Department of Mechanical Engineering(ME)
 Prof. Dr. Zahir Uddin Ahmed
 Tel: (880 41) 769468-75/427
 Mobile: 01769300178
 E-mail: zuahmed@me.kuet.ac.bd


Department of Computer Science and Engineering(CSE)
 Prof. Dr. Sk. Md. Masudul Ahsan
 Tel: (880 41) 769468-75/8369
 Mobile: 01734087283
 E-mail: smahsan@cse.kuet.ac.bd


Department of Textile Engineering(TE)
 Prof. Dr. Mohammad Abdul Jali
 Tel: (880 41) 769468-75/8693
 Mobile: 01711269630, 01611269630
 E-mail: drjali@te.kuet.ac.bd
 CRTS Office: (880 41) 769468-75/1680


Department of Chemistry(Chem)
 Prof. Dr. Md. Mizanur Rahman Badal
 Tel: (880 41) 769468-75/8519
 Mobile: 01714087278
 E-mail: miran@chem.kuet.ac.bd
 CRTS Office: (880 41) 769468-75/518

CRTS COMMITTEE



Prof. Dr. Mihir Ranjan Halder
 Chairman, Vice-Chancellor



Prof. Dr. Kazi ABM Mohiuddin
 Member, Chairman CRTS (CE)



Prof. Dr. Salah Uddin Yusuf
 Member, Chairman CRTS (EEE)



Prof. Dr. Zahir Uddin Ahmed
 Member, Chairman CRTS (ME)



Prof. Dr. Md. Mizanur Rahman Badal
 Member, Chairman CRTS (Chemistry)



Prof. Dr. Sk. Md. Masudul Ahsan
 Member, Chairman CRTS (CSE)



Prof. Dr. Md. Abdur Rauf
 Member-Secretary, Director [CRTS]

TESTING FACILITIES

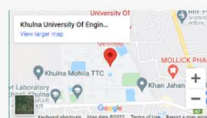


LIST OF TESTS & CONSULTANCY

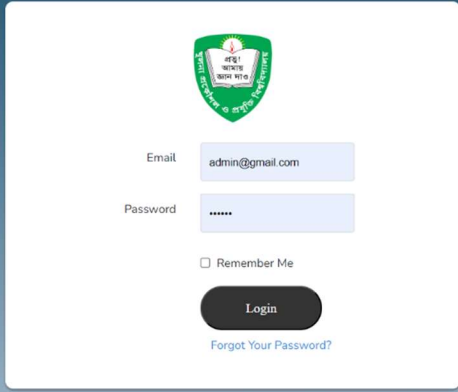
<p>Department of Civil Engineering</p> <p>Sieve analysis/Gradation/FM (CA) ₳ 5500/- (Including Vat)</p> <p>View All</p>	<p>Department of Electrical and Electronic Engineering</p> <p>Calibration of meters-Voltmeter (ac/dc) ₳ --/-</p> <p>View All</p>	<p>Department of Mechanical Engineering</p> <p>Solid Fuel Test- Impact test ₳ 4000/- (Including Vat)</p> <p>View All</p>
<p>Department of Computer Science and Engineering</p> <p>Computer hardware acceptance testing services ₳ --/-</p> <p>View All</p>	<p>Department of Textile Engineering</p> <p>Fiber Maturity ₳ 1500/- (Including Vat)</p> <p>View All</p>	<p>Department of Chemistry</p> <p>Chemical Analysis of Fertilizer-TSP ₳ --/- (Including Vat)</p> <p>View All</p>

CONTACT

Consultancy Research and Testing Service [CRTS]
 Khulna University of Engineering & Technology, Khulna 9203
 (880 41) 769468-75 Ext-191
 dr@rts@kuet.ac.bd



2. Log in using login button for Admin.



The login form is centered on a white background with a blue gradient border. At the top is the Khulna University of Engineering & Technology logo. Below it are two input fields: 'Email' with the value 'admin@gmail.com' and 'Password' with masked characters '.....'. There is a 'Remember Me' checkbox which is unchecked. A dark blue 'Login' button is positioned below the password field, and a blue link 'Forgot Your Password?' is located at the bottom of the form.

3. Dashboard. Go to Task Management.

Khulna University of Engineering & Technology Rejwana Tasnim Rimi

T0013	LGED, Gopalganj	1592	test	Unsealed	Verify
T0014	BARI, Gazipur	1593	test	Unsealed	Verify
T0015	BARI, Gazipur	1594	test	Unsealed	Verify
T0016	LGED, Satkira	1595	test	Unsealed	Verify
T0017	EED, Satkira	1596	test	Unsealed	Verify
T0018	EED, Satkira	1597	test	Unsealed	Verify
T0019	EED, Satkira	1599	test	Unsealed	Verify
T0020	LGEd, Kusthia	1600	test	Unsealed	Verify
T0021	BWDB, Jessore	1601	test	Unsealed	Verify
T0022	BWDB, Jessore	1602	test	Unsealed	Verify
T0023	BWDB, Jessore	1602	test	Unsealed	Verify
T0024	SPECIRA, eng ltd	1603	test	Unsealed	Verify
T0025	LGEd, Gaibandha	1604	test	Unsealed	Verify
T0026	LGEd, Khulna	1605	test	Unsealed	Verify

4. Go to task posting and fill up and submit.

Task Posting

Select Department *

Reference NO Date

Test NO* Date*

Client Name

Client Email Phone

Name of The Project

Subject of The Project

Vat Payment Self KUET

Vat Receipt No file chosen

Due Date

5. Generate Bill.

BILL List

Select Department

Test No	Name	Crts No	Reference No	Project Name	Status	User Id	Action
T006	admin		test mehadi	everv	Unsealed		<input type="button" value="Generate Bill"/>
	LGEEd, Gopalgong		1592	test	Unsealed		<input type="button" value="Generate Bill"/>
T0015	BARI, Gazipur		1594	test	Unsealed		<input type="button" value="Generate Bill"/>

6. Add test for fee payment.

BILL Generate

Test No : T006

Select Laboratory :

Type of Test

Name of Test

Test Name	Quantity	Amount(per Test)	Consultancy	Department Cost	Vat	Vat(Total)	Amount(Total)	Action
Sieve analysis/Gr	1	5500	0	0	275	275	5500	<input type="button" value="Delete"/>

Total Amount : 5500

7. confirm after payment.

BILL CONFIRM

Test No : T009

Test Name	Quantity	Amount(per Test)	Consultancy	Department Cost	Vat	Amount(Total)
L.A. Abrasion (CA)	1	7200	0	0	0	7200

Total Amount :7200

Payment Type Janata Bank Pay Order Demand Draft Other

Enter Payment Date

Paid Status Yes No

8. verify from Central CRTS and provide client with QR code and login credentials for report and verify.

Test No	Name	Crts No	Reference No	Project Name	Status	User Id	Assign Date	Action
T00577	Test 577		ref-555	Project	Unsealed			<input type="button" value="Verify"/>
T00576	Rejwana Tasnim R...		sdsd		Unsealed			<input type="button" value="Verify"/>
T006	admin		test mehadi	evrv	Unsealed			<input type="button" value="Verify"/>

9. Assign Team for test.

10. Upload test report.

11. Apply from Department CRTS to Central CRTS for fund disbursement for tests done by Department.

Disburse Report Generate

Select Department

Select Date

<input type="checkbox"/>	Crts No	Date	Client ...	Test No	Test Na...	Consul...	Deptt. ...	Test Fee	vat	dept_a...	Univer...	Total	Depart...	Total A...
<input type="checkbox"/>	53268	2022-09-1...	LGED, Jes...	2874	, pH, Colo...	0	300	5700	743	4017	1240	6000	Departmen...	6000
<input type="checkbox"/>	53269	2022-09-2...	LGED, Jes...	22875	pH, Colour...	0	300	5700	743	4017	1240	6000	Departmen...	6000
<input type="checkbox"/>	53270	2022-09-2...	CBRNIP	22876	pH, Colour...	0	2200	11100	1448	9439	2413	13300	Departmen...	13300
<input type="checkbox"/>	53271	2022-09-2...	LGED, Raj...	22877	Bend test (...	0	0	4800	626	3130	1044	4800	Departmen...	4800
<input type="checkbox"/>	53272	2022-09-2...	LGED, Raj...	22878	Bend test (...	0	0	2400	313	1565	522	2400	Departmen...	2400
<input type="checkbox"/>	53273	2022-09-2...	LGED, Raj...	22879	Deformatio...	0	0	2400	313	1565	522	2400	Departmen...	2400
<input type="checkbox"/>	53274	2022-09-2...	AGE, armi...	2880	, Balance ...	0	0	2200	287	1435	478	2200	Departmen...	2200
<input type="checkbox"/>	53275	2022-09-2...	LGED, khu...	22881	Deformatio...	0	0	7200	939	4696	1565	7200	Departmen...	7200
<input type="checkbox"/>	53277	2022-09-2...	LGED, khu...	22883	Stress-str...	0	0	7200	939	4696	1565	7200	Departmen...	7200

« < 1 > »

Showing 1 to 9 of 9 entries

12. Central CRTS disburse and transfer funds and pay vat and other charges.

13. Users/ clients who came for test can log in using client login, they are provided with QR code and login credentials , they can see status of the test and also uploaded report after report has been uploaded by admin.

