



**List of Equipment's selected to purchase  
under the Faculty of Science.**

**(Programme of Forensic Science )**

**Assam down town University**

## LIST OF FORENSIC KIT

SL No.	FACULTY	Name of Equipment's /Lab tools	Make or Other Specification	Quantity
1.	Faculty of Science	Crime scene sketching kit	THRU PROTRACTOR (GEOMETRIC BOX) , CRIME SCENE TEMPLATE (HOUSE, OFFICE), MECHANICAL DRAFTING PENCIL, FELT-TIP MARKER, MEDIUM POINT, BLACKTRAFFIC TEMPLATE, TEMPLATE (A TO Z AND 0 TO 9), TEMPLATE (HUMAN), PLAIN SHEET A-4 30 SHEETS, MULTI UTILITY MARKER ONE PACKET	1
2.		Shoe print & tire print collection kit	FOOTPRINT METAL FRAME, FLEXIBLE MIXING BOWL, MIXING SPOON, MEASUREMENT TAPE 3MTR, CASTING MATERIAL, WATER CAN, SPRAY TO MARK EVIDENCE AREA, SURFACE BRUSH, MOLDING CLAY, TOWEL, PLASTIC MOULDED CUSTOMIZED CARRYING, CASE	2
3.		Fingerprint taking kit	FINGERPRINT ROLLER 4", FINGERPRINT INK TUBE 50GM, FINGERPRINTB SLAB-8"x8', FINGERPRINT RECORDING, ALL ABOVE PACK IN MOULDED CASE	2
4.		Explosive detection kit	REAGENT NO.1(30ML)-3NOS, REAGENT NO.2(30ML)-3NOS, REAGENT NO.3(30ML)-3NOS, DROPPERS/SPRAY NOZZLE-6NOS, SAMPLING SHEETS-300NOS, DISPOSAL BAGS/EVIDENCE BAG-100NOS, ANALYSIS CHART-1NO, INSTRUCTION MANUAL - 1NO, CARRY BOX-1NO.	2
5.		Firearm identification kit	BULLETS (DUMMY FIRED), FIRED BULLET ORIGINAL, OUTSIDE CALIPER, GAUSE SCALE, ORIGINAL BULLET CATALOGUE (FOR SIZE), GUIDE TO FIREARM, GLOVES PAIR, LASER PEN WITH LED	1
6.		Light source set kit	FIVE SEPRATE RECHARGEABLE LED(5W) LIGHT SOURCE UNITS WITH BATTERY CHARGER AC AND DC, LIGHT SUPPORT TRIPOD,18- LITHIUM BATTERIES, UV PROTECTIVE TRANSPARENT, YELLOW, RED AND ORANGE GOGGLES, SNAP-ON CONTRAST FILTERS (YELLOW, RED, ORANGE) RUGGED POLYPROPYLENE CARRYING CASE WITH FOAM CUT-OUT INSERTS	1
7.		Black ink & inkless pad	PAD SIZE: POSSIBLY IN THE SMALLER RANGE (E.G. ~50x80 MM) FOR STANDARD STAMP USAGE  INK DRYING TIME: WITHIN 5-15 SECONDS (DEPENDING ON PAPER)  IMPRESSION COUNT: A FEW HUNDRED SOLID IMPRESSIONS BEFORE FADING  PAD MATERIAL: FELT OR FOAM, REASONABLY DENSE TO AVOID POOLING OR UNEVEN PRINT  HOUSING: PLASTIC BOX WITH LID TO PREVENT DRYING	5
8.		Fingerprint lifting tapes	STANDARD ROLLS: 2"x30 FT	10

9.		sterile cotton swab	LENGTH: 150 MM (6 INCHES) TYPICAL FORENSIC STANDARD, TIP DIAMETER: 5-8 MM (ROUNDED FOR MAXIMUM ABSORPTION).	200
10.		Fingerprint Ink tube	WT:45 GRAM	5
11.		Crime scene evidence packing envelope medium/small/large	SHOULD BE STRONG ENOUGH NOT TO TEAR EASILY	100
12.		ABFO	MADE OF HIGH-IMPACT PLASTIC OR DURABLE PHOTOGRAPHIC CARD. NON-REFLECTIVE, MATTE FINISH (TO PREVENT GLARE IN PHOTOS). SIZE & SHAPE OVERALL SIZE: 30 C. LONG, 15 CM WIDE. VERSIONS ARE L-SHAPED TO PROVIDE BOTH HORIZONTAL AND VERTICAL REFERENCE IN ONE PHOTO. SHOULD BE EASILY CLEANABLE/DISINFECTABLE FOR MEDICAL OR POSTMORTEM PHOTOGRAPHY.	5
13.		Advance blood stain detection kit	DISPOSABLE PIPETTE WITH 3 ML BULB, CONTACT FILTER PAPERS 30 PCS, WHATMAN FILTER PAPER NO 1, SIZE 125MM DISC, BLOOD STAIN INFECTION STRIPS , EVIDENCE TEMPLATE, BOTTLE OF DISTILLED WATER 10ML, BLOOD COLLECTION EDTA TUBES, GLASS VIALS FOR BLOOD COLLECTION, COTTON BALL, COTTON GAUZE SMALL ROLL, PRICKING NEEDLES, MICROSCOPIC PLAIN GLASS SLIDES, DRL SLIDE 3CAVITY, WATCHGLASS, 3" DIA , SCISSORS - STAINLESS STEEL, FORCEPS - STAINLESS STEEL, (2 PLASTIC + 1 STEEL), SPATULA - STAINLESS STEEL, LATEX SURGICAL GLOVES (LARGE SIZE), EVIDENCE IDENTIFICATION LABELS, "CRIME EVIDENCE ARROW", L-SCALE, UNIVERSAL PH 1-14 PAPER, SWAB STICK WITH COVER, ENDOCEVICAL BRUSH & SPATULA, METAL MOLDED CUSTOMIZED CARRYING CASE	2
14.		Saliva detection kit	INSTANT & SPOT TESTING AT SCENE OF CRIME	1
15.		Semen detection kit	DISPOSABLE PIPETTE WITH 3 ML BULB, CONTACT FILTER PAPERS 1"X2",BOTTLE OF DISTILLED WATER 125ML, SPOT SEMEN TEST OF TUBE, SPOT SEMEN TEST OF PSA, SEMEN STAIN DETECTION LIGHT SOURCE WITH GOGGLE, SPRAY POWER UNIT, GLASS VIALS, COTTON BALLS, COTTON GAUZE SMALL ROLL, PRICKING NEEDLES ,-100 NOS, MICROSCOPIC PLAIN GLASS SLIDES, VDRL SLIDE 3 CAVITY, WATCH GLASS 3" DIA, 20 NOS, SCISSORS STAINLESS STEEL 6", FORCEPS STAINLESS STEEL 6", SPATULA STAINLESS STEEL 6", NITRILE GLOVES, COTTON GLOVES, RUBBER HAND GLOVES 21. EVIDENCE IDENTIFICATION LABELS "CRIME EVIDENCE"- 50 NOS 22. PLASTIC MOLDED CUSTOMIZED CARRYING CASE- 1 NOS	2
16.		finger print developing kit	FINGERPRINT LIFTING POWDERS (20GM EACH), BRUSHES (BLACK & WHITE), FINGERPRINT, LIFTING TAPE, MAGNIFIER GLASS+LED, SCISSOR (SMALL & BIG), LATEX FINGER COVER, RIDGE COUNTING PIN , BLACK CARD BACKING-FOR, RECORD LIFT FINGERPRINT, ENVELOPS FOR, SEALING EVIDENCE, MAGNETIC POWDER WHITE, MAGNETIC POWDER LIFTER, ABFO SCALE, SANITIZER, MOUTH COVER, MAGNIFIER	1

			MEASURING TAPE FINGERPRINT CARDS-FD-258, UV TORCH , MARKING PEN RED WHITE CARD1	
17.		Advance crime scene investigation kit	LIFTING TAPE 3"X5 MTRS, 2"X5 MTRS LIFTING POWDERS ( GREY/BLACK/FLORENCE) 20 GRAMS BEACON PAPPER B/W PLASTER OF PARIS FOOT PRINT AND TYRE PRINT LIFTING FRAME SCOOP- FOR LIFTING MUD BARRICATING TAPE- 100 METERS EVIDANCE COLLECTION TUBES ETD CADAVER SPOON CURVED FINGERPRINT STRAIGHTENER LED LIGHT-HANDHELD WITH MULTIPURPOSE LIGHT RE-CHARGABLE MAGNIFYER- HAND HELD LED LIGHT TOWEL L-SCALE AFBO- DOUBLE SIDED (SMALL & BIG) PAPER CAPS (DISPOSABLE) PAPER SHOES COVER (DISPOSABLE) FACE MASK FRENCH KNIFE- MULTIPURPOSE WHITE GOGGLE UV PROTECTED CLIP BOARD WITH WRITING SHEETS WOODEN PLATE FOR FINGER PRINT RECORD (8"X8") ROLLER 3" FOR INK SPREAD TUBE BLACK PASTE (45 GRAMS) TRANSPARENT PLASTIC SHEETS 4 METERS EVIDANCE COLLECTION TRANSPARENT PLASTIC ENVELOPES CELLO TAPE 1" (40 METERS) SWEING THREAD THREAD ROLL NAIL CUTTER SURGICAL TOOL BOX SCREW DRIVER CLOTH PLAIN WOVEN NEEDLE SET BUDS- COTTON WIRE CUTTER WHITE CHALK- MARKER SEALING WAX COTTON ROL HACKSAW FRAME JR (BLADE) GAUZE CLOTH ROLL PAPER CLIPS MICROCENT TUBE TAGS/ MARKERS YELLOW FOR EVIDANCE NOPS DISPOSABLE SYRINGES COTTON SWAB WITH COVER FOR EVIDANCE COLLECTION GLASS SLIDES FOR EVIDANCE COLLECTION LEASER + LED POINT MULTIPURPOSE EXTENSION PEN WITH MAGNET TELESCOPING INSPECTION MIRROR WITH LED LIGHT SANITIZER SCALE PLASTIC CONTAINER PAPPER CUTTER SMALL WOODEN HAMMER HORSESHOE-MAGNET U-SHAPE MARKING PEN EVIDANCE COLLECTION CRAFT PAPPER - ENVELOPS RUBBER DROPPER MEASURING TAPE (5 METERS)- 1 DIRECTIONAL COMPASS EXAMINATION DISPOSABLE FINGER LOOP	2

			<p>CRIME SCENE APRONS MULTIPURPOSE FORENSICS GRADE  COTTON GLOVES -1 PAIRS  PLASTIC CONTAINER WITH SEALING FOR WEAPON OR HARDWARE- 1CRIME SCENE SKETCH TAMPLATE (TRAFFIC, HOUSE PLAN, OFFICE PLAN,  CRIME SCENE &amp; HUMAN FIGURE-)  DISSECTION INSTRUMENTS (SET OF 19)  FEATHER BRUSH B/W ( FORENSICS GRADE -) 1 +  1BRUSH DUST REMOVER- 1"  COTTON  ADHESIVE TAPE  BOX(OUTER ATTACHEE) TROLLY</p>	
18.		Advance firearm identification kit	<p>FIRE BULLETS, FIRED CARTRIDGE CASES, PLASTIC VERNIER CALIPERS, POWER POINT PRESENTATION FOR TEACHING, FIREARM IDENTIFICATION, POWER POINT PRESENTATION FOR TEACHING LAB TECHNIQUES  TEACHER NOTES, THREE LABORATORY EXERCISES  TEST BANK</p>	2
19.		Postmortem kit	<p>MAGNIFIER 2.5X-5X,TISSUE BUILDER SOLUTION 5 OZ,TISSUE BUILDER SOLUTION 1 OZ,SILICONE SOLUTION 2 OZ -1SILICONE CATALYST 5 OZ,POSTMORTEM INKING TOOL/PAD,FINGER TISSUE CLEANER 2 OZ ,POSTMORTEM RECORD STRIP HOLDER,POSTMORTEM RECORD STRIP LEFT 8"x1.5", POSTMORTEM RECORD STRIP RIGHT, 8"x1.5",COTTON BALLS, EVIDENCE ENVELOPE,PAIR OF SCISSORS TONGS &amp; SCALPEL EACH SET,PAIRS OF DISPOSABLE LATEX GLOVES, SOFT TOOTHBRUSHEDISPOSABLE SYRINGES,LED PENLIGHT WITH BATTERIES,DISPOSABLE TOWEL 4-PLY,FINGER PRINT CADAVER SPOONS,POSTMORTREM FINGER STRAIGHTENER, MOLDED POLYPROPYLEN CASE,</p>	2
20.		Wax seal stamp Embossed ‘FORENSIC ADTU’	<p>STAMP HEAD:  BRASS (PREFERRED FOR DURABILITY, HEAT RESISTANCE, AND FINE DETAILING).  ALTERNATIVE: STAINLESS STEEL, COPPER, OR HARDENED ALLOY.  HANDLE: HARDWOOD (POLISHED ROSEWOOD, WALNUT, OR BEECH) OR RESIN/METAL FOR ERGONOMIC GRIP.</p>	10