

2. 4. 既存機材チェックリスト及び最終機材要請リスト

既設機材チェックリスト

IS. NO.	DESCRIPTION	QTY	FR	MODEL NO.	SERIAL NO.	RODH NO.	CONDITION	DATE	REMARKS
84	1 DC ammeter Voltmeter	2 YEW		2012-00	2123 M	04 (1) (2) (3)	good	50 H/year	practice
84	2 AC Ammeter Voltmeter	2 YEW		2014	2039 H	05	-	463 H/year	-
84	3 DC Potentiometer	1 YEW		2727-41	00207 U	01	-	170 H/year	-
84	4 Portable rheostat bridge	1 YEW		2755-87	01822 U	05	-	162 H/year	Training
84	5 Portable decade resistor	1 YEW		2785-10	01794 U	05	-	162 H/year	-
84	6 Portable decade resistor	1 YEW		2785-10	00235 U	05	-	45 H/year	-
84	7 Oscilloscope	2 TR-10		CS-1022	408057	04	bad	50 H/year	-
84	8 AC Voltmeter	2 NATIONAL		VT-9031A	340054E/23	03	good	50 H/year	Training
84	9 GC oscillator	1 TR-10		AG-203	410077	03	-	50 H/year	-
84	10 FM/AM signal generator	1 NATIONAL		MS-2580	2403511	03	-	50 H/year	-
84	11 RF Amplifier	1 NATIONAL		WP-8740D	38002112	04	-	50 H/year	practice
84	12 Step attenuator	1 NIKON-TSUNIKI		8-4050H	4424160	04	-	50 H/year	-
84	13 Distortion meter	1 SHIBASOKU		7960H	M-12558078	04	-	50 H/year	-
84	14 Circuit tester	2 YEW		320-10	-	-	-	-	lost
84	15 Color bar generator	1 NIKON-TSUNIKI		3-8630H	4205014	04	bad	50 H/year	practice
84	16 0-waxer	1 MEGURO		MO-1801	34030220	04	good	50 H/year	practice
84	17 Ultra short wave (VHF G. Huber)	1 MEGURO		MO-171	34030316	04	-	50 H/year	-
84	18 DC stabilized power supplier circuit system	1 SONY		DCP-11	ME-0143	01	not equip	50 H/year	-
84	19 Portable video recorder	1 SONY		VO-4800PS	-	01	bad	12 H/year	-
84	20 Color video camera (3-tube)	1 SONY		DXC-93PK	-	08	good	12 H/year	-
84	21 Field tripod	1 YOSHIDA		FH-1	-	01	good	12 H/year	-
84	22 Portable battery light	1 L.P.I.		250-18	N-3500V	01	good	12 H/year	-
84	23 Camera extension cable	1 SONY		CCO-10R	-	01	good	12 H/year	-
84	24 U-matic video cassette recorder	2 SONY		VO-5850P	19012129435	03	not equip	12 H/year	-
84	25 Automatic editing control unit	1 SONY		RM-418	4115	02	good	12 H/year	-
84	26 Remote control cable	2 SONY		RCC-9F	-	01	good	12 H/year	-
84	27 Color video monitor (13")	2 FUJI DYNAMICS		FVM-13700H	2027212002123	03	good	12 H/year	-
84	28 Monitor connecting cable	2 SONY		VM-3P	-	05	good	12 H/year	-
84	29 Dubbing connector cable	1 SONY		VO-5	-	08	good	12 H/year	-
84	30 Connecting cable	1 SONY		UCO-2, etc.	-	08	good	12 H/year	-
84	31 Editing console	1 SONY		RHM-501, etc.	10024	08	bad	12 H/year	-
84	32 U-matic video cassette recorder	1 SONY		VO-5830	25427	09	not so good	12 H/year	-
84	33 Color video monitor	1 SONY		FVM-2000PS	202461	03	good	12 H/year	-
84	34 Monitor and VTR table steel frame	1 AIKORA		VM75	-	09	good	12 H/year	-
84	35 Video cassette tape	12 SONY		KCH-80	-	07	bad	12 H/year	-
84	36 Video cassette tape	1 SONY		KCH-30	-	07	bad	12 H/year	-
84	37 Soft tape	1 SONY		V-34	-	562	-	in used	-
90	1 Logic basic circuit experimental equipment	1 YAMATO ELEC.		ET-1C10 H30C	149	07	good	45 H/year	Training
90	2 Simplified logic function circuit exp. equip.	1 YAMATO		ET-L2 H300	249	07	good	45 H/year	-
90	3 Logic circuit group experimental equipment	1 YAMATO ELEC.		ET-L51 H303	168	07	good	45 H/year	in used
90	4 Logic circuit experimental equipment	1 YAMATO ELEC.		ET-LC30	121	07	good	45 H/year	Training
90	5 Computer element experimental equipment	1 YAMATO		ET-D058 HSD	121	07	good	45 H/year	-
90	6 A-D conversion experimental equipment	1 YAMATO		AT-A01 H3DA	153	07	good	45 H/year	-
90	7 A-D conversion experimental equipment	1 YAMATO		AT-A01 H30C	154	07	good	45 H/year	-
90	8 D-A conversion experimental equipment	1 YAMATO		AT-D01 H30C	124	07	good	45 H/year	-
90	9 Double-cassette deck	1 Technics		RS-T655	EJ0FA11245	09	good	12 H/year	practice

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FE NO	DESCRIPTION	QTY	PER	MODEL NO.	SERIAL NO.	ROOM NO.	CONDITION	DATE	USAGE	REMARKS
90 10	Photo copier	1	CANON	PC-7	-	12	detected	12.11.1968	Education equipment	
90 11	AM/FM tuner	1	Technics	ST-600	NA006 10510	09	good	12.11.1968	practice	
90 12	Dynamic microphone	3	NATIONAL	WM-070	-	08	good	12.11.1968	-/-	Lot
90 13	Wireless microphone	1	NATIONAL	WA-470AS	-	-	-	-	-	-
90 14	Power amplifier	1	RAMSA	WR-9220	010589	08	good	12.11.1968	practice	
90 15	Power surge/automatic voltage regulator	1	TAC-8HC	AO-0450	-	05	good	12.11.1968	Training	
90 16	DC shunt wound machine	1	M-101SH	34723	-	05	good	12.11.1968	-/-	
90 17	DC series wound machine	1	M-101S	34724	-	05	good	12.11.1968	-/-	
90 18	DC compound wound machine	1	M-101C	34725	-	05	good	12.11.1968	-/-	
90 19	Universal motor	1	M-101	34726	-	05	good	12.11.1968	-/-	
90 20	Repulsion motor	1	M-102R	34727	-	05	good	12.11.1968	-/-	
90 21	Capacitor motor	1	M-102C	34728	-	05	good	12.11.1968	-/-	
90 22	Three phase synchronous motor	1	M-103	34729	-	05	good	12.11.1968	-/-	
90 23	Star-delta switch	1	-	7433X	-	05	good	12.11.1968	-/-	
90 24	Load resistor for synchronous machine	1	M-104	34730	-	05	good	12.11.1968	-/-	
90 25	Three phase synchronous slipping motor	1	WR-8003	064334	-	09	good	12.11.1968	practice	
90 26	Wireless tuner pack	4	National	WS-21	50-237	09	good	12.11.1968	-/-	
90 27	Wireless antenna	2	National	WS-M200	02021 070377	09	good	12.11.1968	-/-	
90 28	Main speaker	1	X-200PH	24505	-	09	good	12.11.1968	-/-	
90 29	Open reel tape deck	1	M-150	311045	administration room	09	good	12.11.1968	-/-	
90 30	Stencill-duplication machine	1	NATIONAL	G-500	-	09	good	12.11.1968	education equipment	
90 31	VTR (VHS)	5	SONY	S-919-919-00	-	09	good	12.11.1968	practice	
90 32	Cleaning liquid for VTR	5	SONY	961-305	-	08	good	12.11.1968	-/-	
90 33	Grease for VTR	2	SONY	NT-68	-	08	good	12.11.1968	-/-	
90 34	0.1 for VTR	2	CASIO	CT-450	T000446	09	good	12.11.1968	-/-	
90 35	Medical instruments	2	Leader	180-1043	0050488	09	good	12.11.1968	-/-	
90 36	Oscilloscope (40 MHz)	8	YOKOGAWA	2012 00	754000074	03 (G1:K10) 500	good	12.11.1968	-/-	
90 37	DC Volt-Ameter	8	YOKOGAWA	2011 37	Y04404716	03 (G1:K10) 500	good	12.11.1968	Training	
90 38	DC Ammeter	8	YOKOGAWA	2011 00	EAAC7232	03 (G1:K10) 500	good	12.11.1968	-/-	
90 39	AC Ammeter	1	YOKOGAWA	2041 03	G004544	05	good	12.11.1968	-/-	
90 40	Portable single phase wattmeter	1	YAMATO ELEC.	ET-SHM 130C	60R00051	05	good	12.11.1968	-/-	
90 41	Earth tester	1	YAMATO ELEC.	ET-P51 130C	804	03	good	12.11.1968	-/-	
92 1	Semiconductor charact. measurement exp. equip.	1	YAMATO ELEC.	ET-P51 130C	177	03	good	12.11.1968	-/-	
92 2	Transistor power supply circuit exp. equip.	1	YAMATO ELEC.	ET-P52 130C	146	07	good	12.11.1968	-/-	
92 3	Semiconductor application circuit exp. equip.	1	YAMATO ELEC.	ET-P51 130C	219	03	good	12.11.1968	-/-	
92 4	Oscillation circuit exp. equip.	1	YAMATO ELEC.	ET-AMP 130C	206	03	good	12.11.1968	-/-	
92 5	Amplifier circuit experimental equip.	1	YAMATO ELEC.	ET-AMP 130C	129	03	good	12.11.1968	-/-	
92 6	Wideband amplifier circuit exp. equip.	1	YAMATO ELEC.	ET-AMP 130C	129	03	good	12.11.1968	-/-	
92 7	AM transmitter & receiver circuit exp. equip.	1	YAMATO ELEC.	ET-AMP 130C	129	03	good	12.11.1968	-/-	
92 8	AM modulation & demodulation circuit exp. equip.	1	YAMATO ELEC.	ET-MOD 130C	129	03	good	12.11.1968	-/-	
92 9	FM modulation & demodulation circuit exp. equip.	1	YAMATO ELEC.	ET-MOD 130C	129	03	good	12.11.1968	-/-	
92 10	Pulse circuit experimental equipment	1	YAMATO ELEC.	ET-PCL 130C	129	03	good	12.11.1968	-/-	
92 11	Pulse Modulation circuit experimental equip.	1	YAMATO ELEC.	ET-P22 130C	129	03	good	12.11.1968	-/-	
92 12	Color TV trainer	1	FUJII DYNAMICS	FT-212P	0840012	03	good	12.11.1968	-/-	
92 13	Audio Mixer	1	MITSUBISHI	WR-5212	0500043	09	good	12.11.1968	practice	
92 14	Main Speaker	4	MITSUBISHI	WS-4000K	208	09	good	12.11.1968	-/-	

既存取替物資エックワリスト

ITEM NO	DESCRIPTION	QTY	FR	MODEL NO.	SERIAL NO.	ROOM NO.	CONDITION	残価	RES	REMARKS
92 15	Wireless microphone	1	MATSUSHITA	MK-170AS		08	good	12 M/Year	practice	
92 16	1/2 clip wireless microphone	2	MATSUSHITA	MW-180AS	21023	08	-/-	12 M/Year	-/-	
92 17	Graphic equalizer	1	MATSUSHITA	MZ-3311	9200066	09	good	12 M/Year	-/-	
92 18	Table top type stand	2	MATSUSHITA	MW-172H	0510W	09	good	12 M/Year	-/-	
92 19	Multimeter	1	LEADER	858	03300177736	03	good	12 M/Year	Training Log	
92 20	LER meter	1	LEADER	051731		03	good	12 M/Year	practice	
92 21	Color TV (21")	2	SONY	LCR-745	1216041.5.014011	09	good	12 M/Year	-/-	
92 22	AC-DC power supply unit	1	YAMABISHI	KY210PX	K-8019	05	good	12 M/Year	Training	
92 23	Multi-function clamp meter	2	SHAWA	SAM-8000	700216	05	good	12 M/Year	-/-	
92 24	Portable power factor meter	1	YOKOGAWA	2039-03	72A02826	05	good	12 M/Year	-/-	
92 25	Tool set	4	HIOZAN	B-5-86		05	good	12 M/Year	-/-	
92 26	Handy tool set	1	HIOZAN	S-5		05	good	12 M/Year	-/-	
92 27	Tool holder	2		Z-687	9257	05	good	12 M/Year	-/-	
92 28	Lineen's Belt	2		Z-688		05	good	12 M/Year	-/-	
92 29	Cable cutter	4		M-14	6014	05	good	12 M/Year	-/-	
92 30	Side cutting pliers	4		M-58	6318	05	good	12 M/Year	-/-	
92 31	Terminal crimping tool	2		P-75	6375	05	good	12 M/Year	-/-	
92 32	Hex key wrench	2		M-85	8095	05	good	12 M/Year	-/-	
92 33	Open end wrench set	2		M-27		05	good	12 M/Year	-/-	
92 34	Volume box wrench set	2		P-20	8027	05	good	12 M/Year	-/-	
92 35	High grade long nose plier	4		P-20	6120	05	good	12 M/Year	-/-	
92 36	Long needle nose plier insulated	4		P-22	6122	05	good	12 M/Year	-/-	
92 37	Heavy duty water pump plier	2		P-216	6216	05	good	12 M/Year	-/-	
92 38	Screw drivers	4	OGI	0-41-100		03	good	12 M/Year	-/-	
92 39	Phillips type screw drivers	4	As BAN	P-87	6597	03	good	12 M/Year	-/-	
92 40	Mini drill	1	SUMI HAYATO	AC-070/SOS-7	026625	03	good	12 M/Year	-/-	
92 41	Servo mechanism experimental	1	YAMATO ELEC.	ET-SA1	134	03	good	12 M/Year	-/-	
92 42	Oscilloscope	1	KENWOOD	CS-5135	404073	03	good	12 M/Year	-/-	
92 43	Air conditioner (window type)	3	SANYO	SA-2105		08, D	good	5098H/Year	Training + Administ.	
92 44	Parts (2-head drum)	2	SONY	DU-21-R		08	good	12 M/Year	practice	
92 45	Parts (3-head parts)	2	SONY	EP-P150-580313		08	good	12 M/Year	-/-	
92 46	Parts (1-head motor)	2	SONY	J-868-742		08	good	12 M/Year	-/-	
92 47	U-matic video cassette tape	30	SONY	ICS-708RS		08	good	12 M/Year	-/-	
92 48	U-matic video cassette tape	30	SONY	ICS-608RS		08	good	12 M/Year	-/-	
92 49	Microphone cable	3	NATIONAL	WF-888N		09	good	12 M/Year	-/-	
92 50	Electronic stencil paper	50	DAITO MYFAX			Storage room	good	-/-	-/-	
92 51	PVC Insulated wire	4.800				05	good	12 M/Year	practice	

Legende:

- Room 03: Training Room 1 (TR1)
~~Measurement technic / Radio-Training / Training (TV)~~
12 H/Year = 80 H/Year
56 H/Year
- Room 04: Radio & TV Repair Room
TV-Radio repair / Analog / Electronic component
10 H/Year 18 H/Year 22 H/Year = 50 H/Year
- Room 05: Apply electric & Automatic control
Fundamental of Electrotechnic / AC theory / Electric machine / Electric instrument
70 H/Year 38 H/Year 36 H/Year 17 H/Year = 161 H/Year
- Room 07: Training Room 2 (TR2)
Digital technic / Automatic control
12 H/Year 33 H/Year = 45 H/Year
- Room 08: Control Room
Vidio and Audio recording technic = 12 H/Year
- Room 09: Studio room
Vidio and Audio recording technic = 12 H/Year
- Room 12: Computer Room
Computer and Information = 18 H/Year
- D : Deputy Director

Requested Equipment

Code	NO.	DESCRIPTION	Q' TY	UNIT	Remarks
FE		Fundamental Electric Laboratory			
	1	AC Ammeter	5	Units	
	2	DC Ammeter	5	Units	
	3	AC Voltmeter	5	Units	
	4	DC Voltmeter	5	Units	
	5	Multimeter (Analog)	10	Units	
	6	Multimeter (Digital)	10	Units	
	7	Clamp Meter (Digital)	2	Units	
	8	Universal Counter	2	Units	
	9	Lux Meter	2	Units	
	10	Ohms Tester	1	Unit	
	11	Oscilloscope	3	Units	
	12	Stop Watch	5	Units	
	13	DC Power Supply	10	Units	
	14	LCR Road Bank	1	Unit	
	15	Precision DC Potentiometer	2	Units	
	16	High Precision Standard Resistor	1	Unit	
	17	Standard Resistor	1	Unit	
	18	Resistance Box	2	Units	
	19	Slide Resistor	4	Units	
	20	Slidack	4	Units	
	21	Electromagnetic Phenomenon Demonstration Outfit	1	Set	
	22	Flemming's Rule Demonstrator	1	Set	
	23	Rotating Magnetic Field Demonstrator	1	Set	
	24	Dynamo Demonstrator Hand Operated	1	Set	
	25	AC Voltage/Current Standard	1	Unit	
	26	DC Voltage/Current Standard	1	Unit	
	27	Wheatstone Bridge	2	Units	
	28	LCR Bridge	1	Unit	
	29	Power Supply Circuit Trainer	1	Set	
	30	Automatic Voltage Regulator	1	Unit	
	31	Work Table for Practical	10	Units	
	32	Locker	2	Units	
	33	Steel Rack	2	Units	
ET		Electrotechnic Laboratory			
	1	Earth Tester	2	Units	
	2	Phase Meter	2	Units	
	3	Insulation Tester	2	Units	
	4	Power Factor Meter	2	Units	
	5	Watt-Hour Meter	1	Units	

Requested Equipment

Code	NO.	DESCRIPTION	QTY	UNIT	Remarks
	6	Wattmeter, single-phase	4	Units	
	7	Wattmeter, 3-phase	4	Units	
	8	Insulation Oil tester	1	Unit	
	9	Phase Detector	1	Unit	
	10	Tachometer (Photo Type)	2	Units	
	11	Tachometer (Mechanical Type)	2	Units	
	12	Stroboscope	1	Unit	
	13	DC Motor and Generator Demonstrator	1	Set	
	14	Transmission Line Simulator	1	Set	
	15	Cut Motor	1	Set	
	16	Transformer Trainer	1	Set	
	17	Air Circuit Breaker Trainer	1	Set	
	18	High Tension Experimental Trainer	1	Set	
	19	Oil Circuit Breaker Trainer	1	Set	
	20	Low Tension Switch-board Trainer	1	Set	
	21	SCR Converter Experimental Equipment	1	Unit	
	22	Refrigeration and Air Conditioning Trainer	1	Set	
	23	Relay Trainer	1	Set	
	24	Leakage Trainer	1	Set	
	25	Synchronous Motor Trainer Set	1	Set	
	26	Generator-Motor (AC/AC)	1	Set	
	27	Induction Voltage Regulator	2	Units	
	28	Rheostat, single-phase	2	Units	
	29	Rheostat, 3-phase	2	Units	
	30	Transformer Assembly Kit	2	Sets	
	31	Motor Assembly Kit	1	Set	
	32	DC Power Supply	1	Unit	
	33	Work Table for Practical	10	Units	
	34	Locker	2	Units	
	35	Steel Rack	2	Units	
ER		Electronic Laboratory			
	1	AC Milli-ammeter	5	Units	
	2	DC Milli-ammeter	5	Units	
	3	AC Milli-voltmeter	5	Units	
	4	DC Milli-voltmeter	5	Units	
	5	Electronic Voltmeter	4	Units	
	6	Multimeter (Digital)	10	Units	
	7	Multimeter (Analog)	10	Units	
	8	Noise Meter	2	Units	
	9	VHF/UHF Field Intensity Meter	1	Unit	

Requested Equipment

Code	NO.	DESCRIPTION	Q' TY	UNIT	Remarks
	10	Universal Counter	2	Units	
	11	Frequency Counter	1	Unit	
	12	DMM/Scope	2	Units	
	13	Oscilloscope	10	Units	
	14	Transistor Curve Tracer	1	Unit	
	15	DC Stabilizing Power Supply	10	Units	
	16	Regulated DC Power Supplies	10	Units	
	17	Function Generator	2	Units	
	18	Low Frequency Oscillator	5	Units	
	19	AM/FM Signal Generator	2	Units	
	20	Audio Analyzer	2	Units	
	21	Audio Response Tracer	2	Units	
	22	Monitor Scope	2	Units	
	23	Logic Function Circuit Group Experimental Equipment	1	Set	
	24	Operational Amplifier Learning System	1	Set	
	25	Transistor and Mos-FET Learning System	1	Set	
	26	Radio Wave Transmission Practice Equipment	1	Set	
	27	Vector Scope	2	Units	
	28	Video Noise Meter	2	Units	
	29	AM/FM Radio Training Kit	45	Sets	
	30	TV Training Kit	5	Sets	
	31	Video Training Kit	1	Set	
	32	Side-by-side Rack System	1	Set	
	33	PAL Television Generator	1	Unit	
	34	Sync Signal Generator, PAL	1	Unit	
	35	Wave-form Monitor, PAL	1	Unit	
	36	Automatic Change Over Unit	1	Unit	
	37	Microwave System	1	Set	
	38	Telephone Set Trainer	2	Sets	
	39	Demonstration Sample of Multi-pair Local Telephone Cable	2	Sets	
	40	Digital Switching Trainer of Telephone Exchange	1	Sets	
	41	Telephone Signaling Trainer	1	Sets	
	42	Digital Telephone Multiplexing Trainer	1	Sets	
	43	Automatic Voltage Regulator	1	Unit	
	44	Work Table for Practical	10	Units	
	45	Locker	2	Units	
	46	Steel Rack	2	Units	
AC		Automatic Control Laboratory			
	1	Circuit Tester	4	Units	
	2	Logic Analyzer	1	Unit	

Requested Equipment

Code	NO.	DESCRIPTION	Q' TY	UNIT	Remarks
	3	Automatically Controlled Simulation System	1	Set	
	4	Sequence Control Experimental equipment	1	Set	
	5	Mechatro Labo	1	Set	
	6	Computer Trainer	2	Sets	
	7	I/O Interface Unit	5	Sets	
	8	Computer Basic Experimental Equipment	2	Sets	
	9	Micro Computer Assembly Kit	5	Sets	
	10	Numeral Control Trainer	1	Sets	
	11	One Board Computer	45	Sets	
	13	Static Ward Leonardo Control	1	Sets	
	14	Stepping Motor Control Unit	1	Sets	
	15	Stepping Motor	5	Pcs.	
	16	Work Table for Practical	10	Units	
	17	Locker	2	Units	
	18	Steel Rack	2	Units	
CP		Computer Training Room			
	1	Personal Computer (Standard Model)	25	Units	
	2	Personal Computer (Advanced Model)	5	Units	
	3	File Server	1	Unit	
	4	LAN System	1	Set	
	5	Modem	1	Unit	
	6	Power Guard	1	Unit	
	7	Laser Printer	2	Units	
	8	Babble Jet Printer	12	Units	
	9	Dot Printer	2	Units	
	10	Printer Switcher	14	Units	
	11	Computer Overhead Projector	1	Unit	
	12	Scanner	1	Unit	
	13	CD-ROM	1	Unit	
	14	Color Plotter	1	Unit	
	15	Digitizer	1	Unit	
	16	Application Software	1	Set	
	17	Computer Desk	30	Units	
	18	Computer Chair	30	Units	
	19	Locker	2	Units	
	20	Steel Rack	2	Units	
TV		TV Studio			
	1	CCD Portable Color Camera, PAL	1	Set	
	2	Video Switching System	1	Set	
	3	Video Editing System	1	Set	

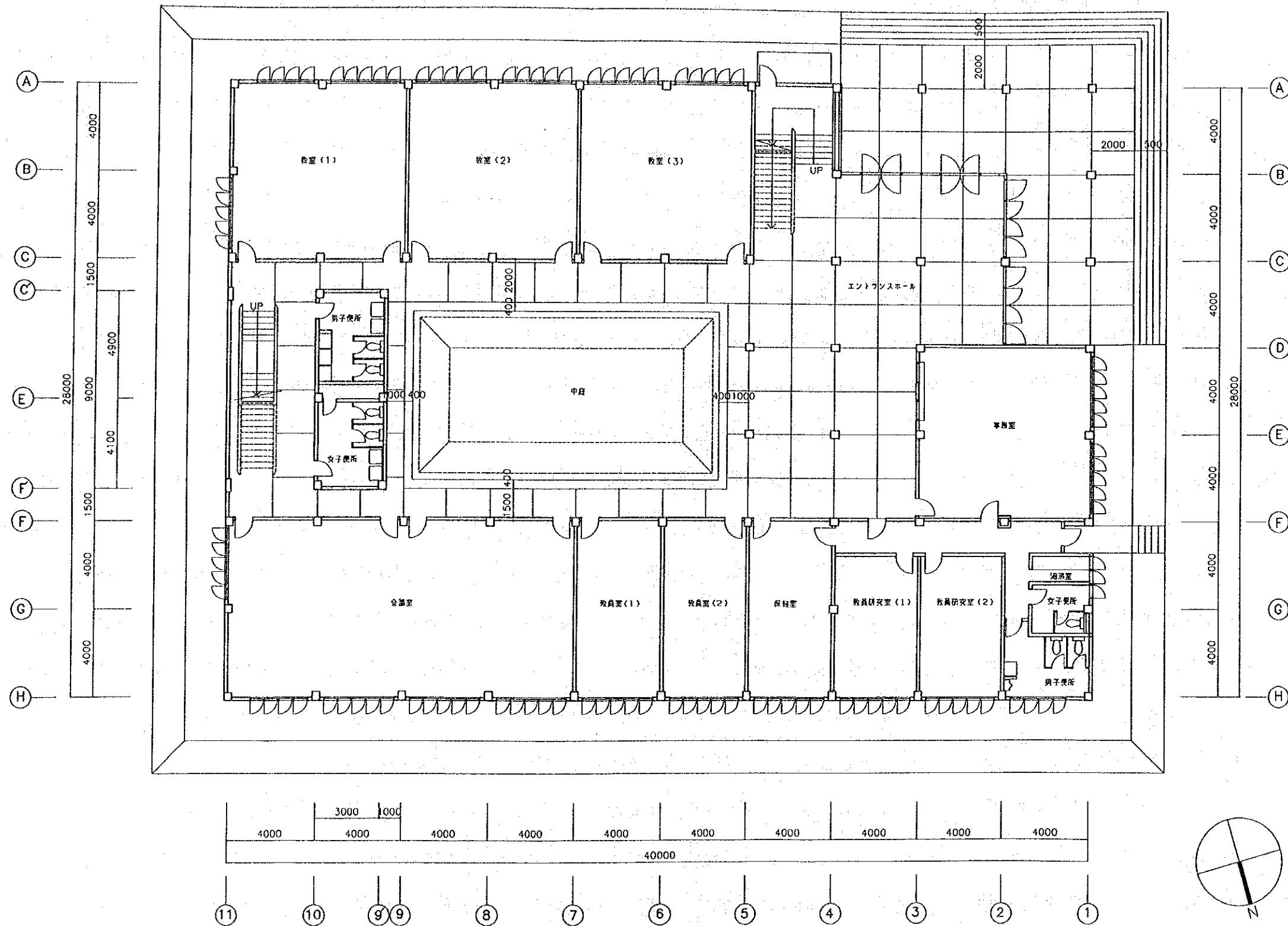
Requested Equipment

Code	NO.	DESCRIPTION	QTY	UNIT	Remarks
	4	Audio Mixing Console System	1	Set	
	5	Intercom Unit	1	Set	
	6	Tally System	1	Set	
	7	Lighting System	1	Set	
	8	VTR Duplicating System	1	Set	
	9	Locker	2	Units	
WS		Workshop			
	1	Electric Wiring Training Board	5	Sets	
	2	Coil Winding Machine	1	Unit	
	3	Table-top Precision Lathe	1	Unit	
	4	Table-top Drilling Machine	2	Units	
	5	Grinder	2	Units	
	6	Hand-held Electric Drill	5	Units	
	7	Bending Machine	1	Unit	
	8	Air Compressor	1	Unit	
	9	Measuring Tool Set	1	Set	
	10	Tool Kit	45	Sets	
	11	Steel Rack	5	Units	
	12	Tool Cabinet	10	Units	
	13	Movable Wagon	10	Units	
	14	Work Bench for Workshop	10	Units	
	15	Materials	1	Lot	
DR		Drafting Room			
	1	Drafting Equipment Set	30	Sets	
	2	Locker	1	Units	
GL		Teaching Aid Equipment			
	1	Overhead Projector	5	Units	
	2	Slide Projector with Remote Control	2	Units	
	3	Video Tape Recorder/Player, PAL	2	Units	
	4	Video Projector, Multi-system	1	Unit	
	5	Screen for Projector	7	Units	
	6	Audio Cassette Tape Recorder	2	Units	
	7	Technical Books	1	Lot	
	8	AV Source	1	Lot	
	8	Locker	2	Units	
	9	Steel Rack	2	Units	
AD		Administration Equipment			
	1	Personal Computer	2	Units	
	2	Typewriter (Lao)	2	Units	
	3	Typewriter (English)	1	Unit	

Requested Equipment

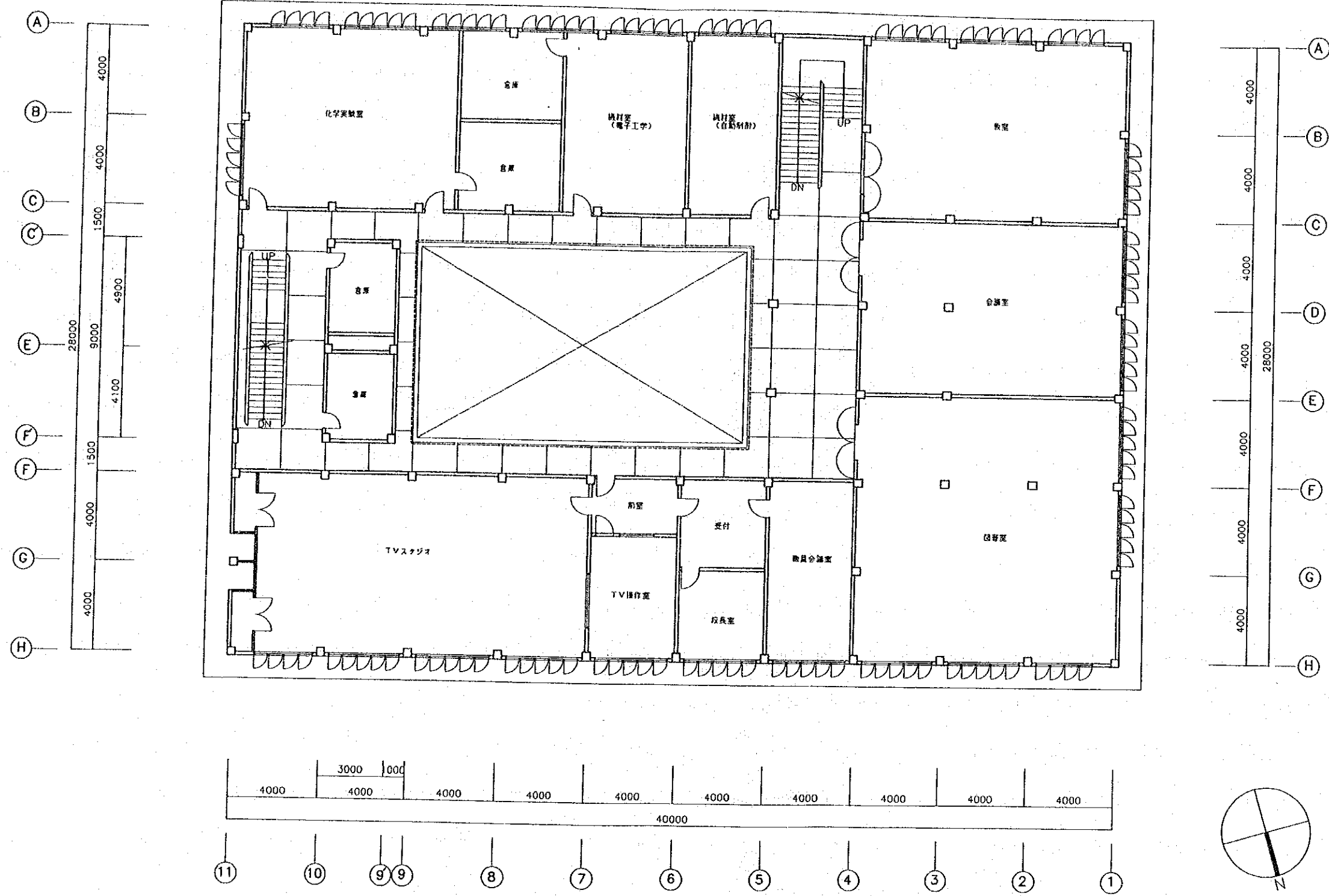
Code	NO.	DESCRIPTION	Q' TY	UNIT	Remarks
	4	Copy Machine	2	Units	
	5	Printing Machine	1	Unit	
	6	Stencil Cutter	1	Unit	
	7	Bookbinding Machine	1	Unit	
	8	Paper Cutting Machine	1	Unit	
	9	Locker	2	Units	
	10	Motorcycle	2	Units	
	11	Micro-bus	1	Unit	
	12	Car	1	Unit	

2.5 既設本棟現状平面図



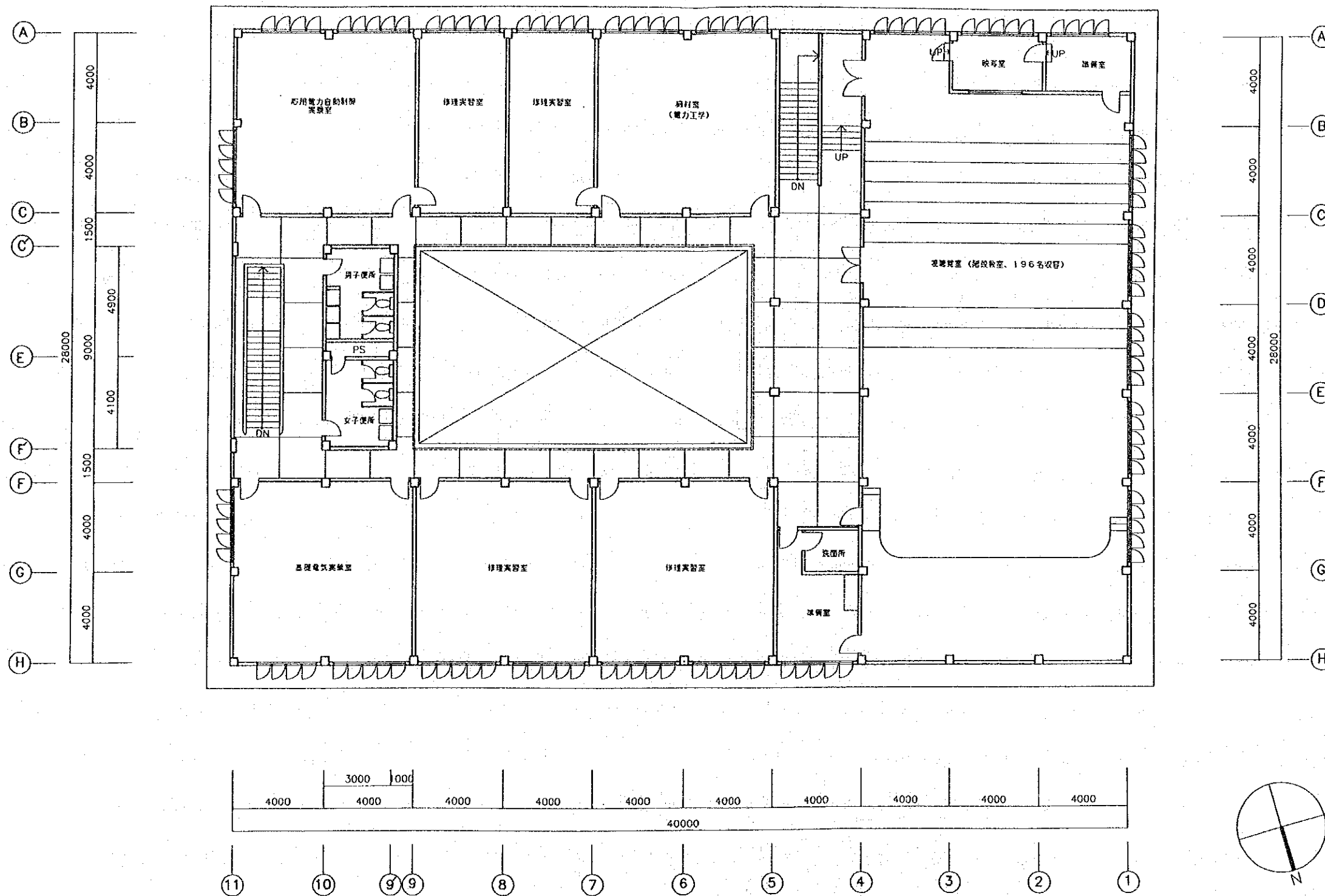
本棟
現状 1階 平面図
S=1/200

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本棟
 現状 2階 平面図
 S=1/200

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棟
本
現状 3階 平面図
S = 1 / 200

ラオス人民民主共和国 高等電子技術学校改善計画

2. 6. ヴィエンチャンの気象データ (1981~1990の月平均値)

ヴィエンチャン測候所

月別	1月	2月	3月	4月	5月	6月	7月	8月	9月	10月	11月	12月	年集計	年平均	最高・最低記録
	温度 (°C)	31.9	34.9	37.4	38.8	37.1	35.4	34.7	34.5	34.1	33.4	32.3	30.8		34.6
	13.1	15.6	16.9	21.1	22.6	23.1	22.9	22.8	21.9	20.3	16.5	11.8		19.0	9.0 (1月)
	22.1	24.7	26.7	28.9	27.2	27.9	27.5	27.5	27.4	26.5	24.8	21.3		26.0	

相対湿度 (%)	平均	70	69	66	67	77	81	84	82	80	72	70		75	
	最高	91	89	87	87	92	93	95	95	94	90	92		92	

降雨量 (mm)	10.3	16.1	30.4	75.0	238.0	235.3	278.1	331.0	275.4	100.9	11.9	2.9		1605.3	
降雨日数	2	2	4	4	17	18	17	21	19	7	1	0		112	

最大風速 m/s	風向	E	W	ESE	W	NW	SW	SSE	NW	N	NE	E			
		10	35	30	33	30	30	30	30	25	15	15	20		35

2. 7 主要収集資料リスト

DRAFT OF THE THIRD FIVE YEAR
PLAN OF THE LAO P. D. R.

Economic and Social Strategy
and Planning Office
Ministry of Economy, Planning
and Finance

BASIC STATISTICS
about the socio-economic development
in the lao P. D. R.

Committee for Planning and
Cooperation, State Statistical
Centre

DEVELOPMENT CO-OPERATION
LAO PEOPLE'S DEMOCRATIC REPUBLIC
1991 REPORT, NOV. 1992

UNDP

APPRAISAL OF THE EDUCATION
IMPROVEMENT PROJECT IN LAO P. D. R.
SEP. 1991

ASIAN DEVELOPMENT BANK

A PROPOSAL FOR NEW ENGINEERING
CURRICULA

NATIONAL POLYTECHNIC INSTITUTE

HUMAN DEVELOPMENT REPORT 1993.

UNDP

Children and Women in the Lao P. D. R.
APR. 1992

UNICEF

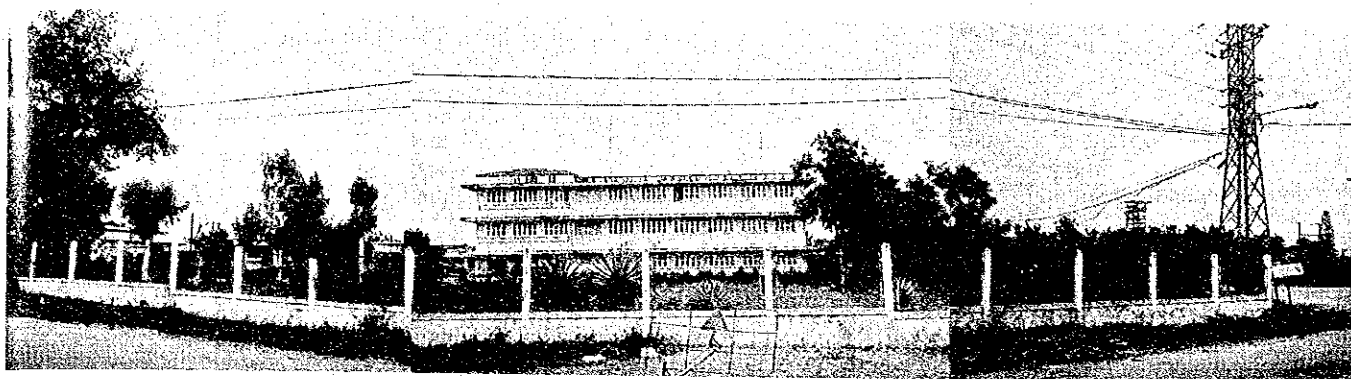
Fachrichtung Grundlagen der
Automatisierung Teil II
für die ausbildungsstufe
Technicien Supérieure

Dipl. Ing.
Päd. Renate Sommer

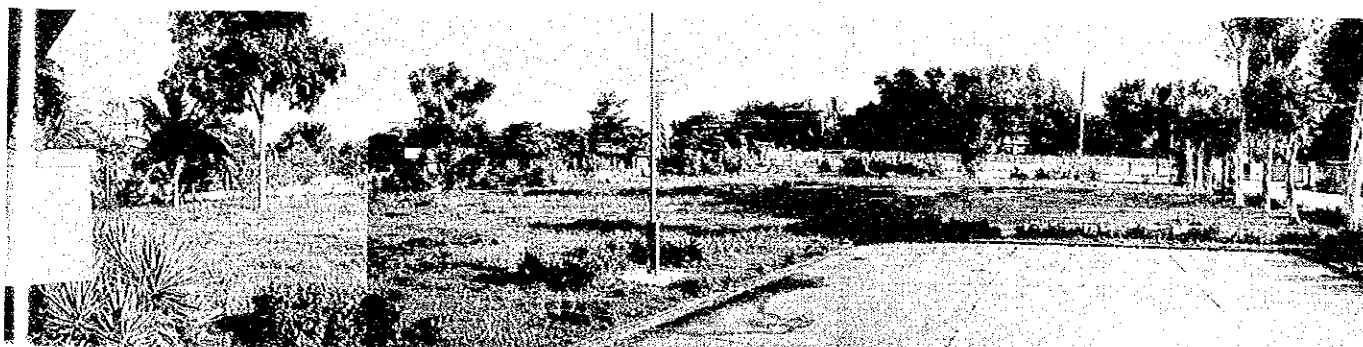
Fachrichtung Elektrotechnik-
Elektronik für die Ausbildungsstufe
Technicien supérieure

Dr. Horst Sommer

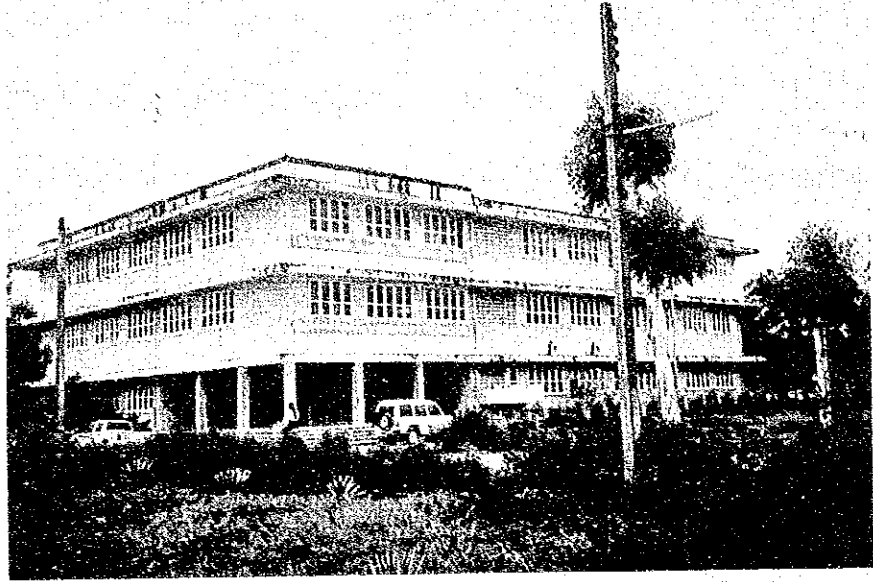
2. 8 現地写真集



電子学校 全 景



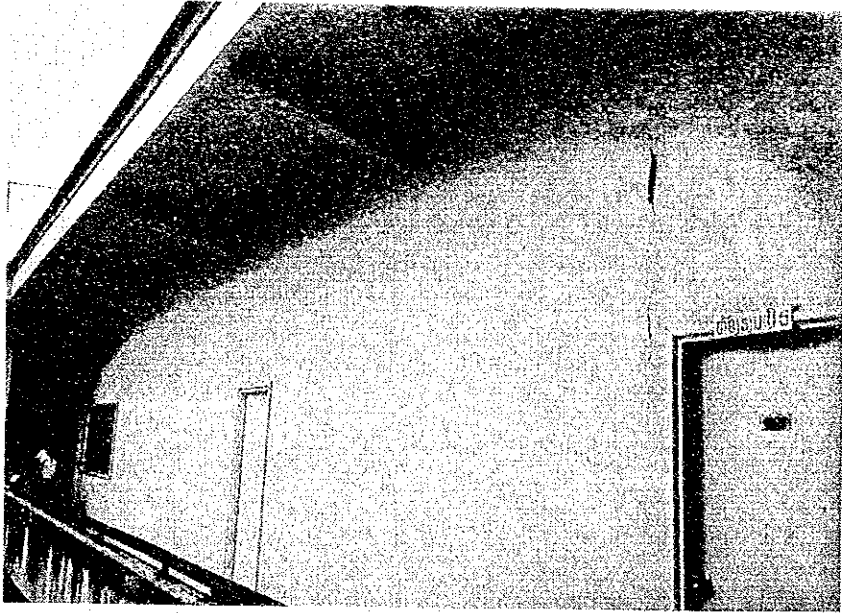
附属棟 建設予定地



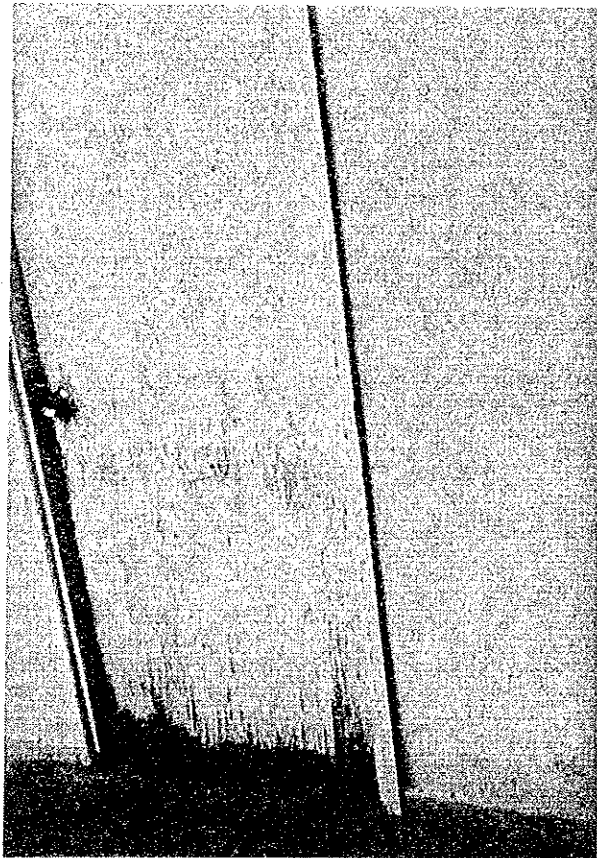
電子学校 近 景



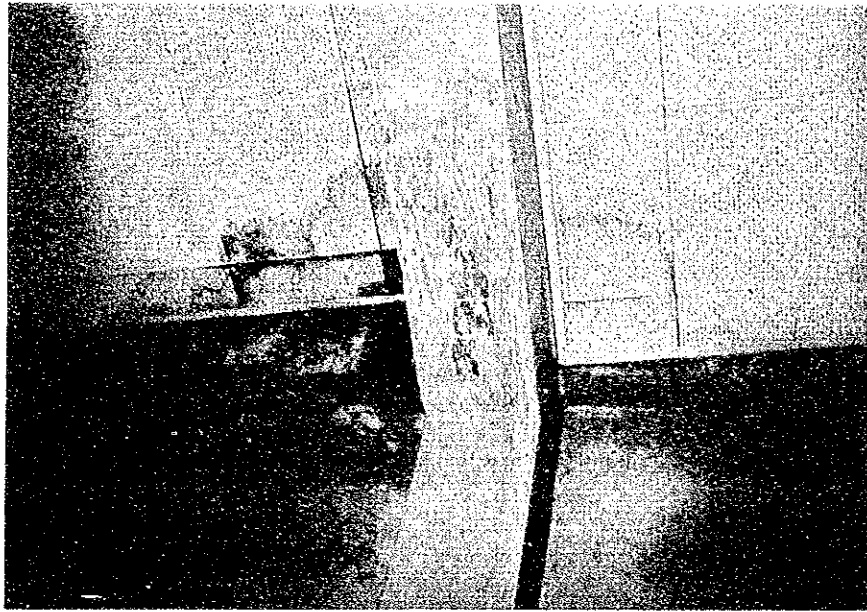
屋 根



外 壁 の 亀 裂



フ ラ ッ シ ュ ド ア 汚 損



漏水



国立工科大学（実験棟）

JICA