# SWP 56/90 GRADUATE ENTERPRISE PROGRAMME VI, 1990 RECRUITMENT AND SELECTION REPORT (EAST MIDLANDS REGION)

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# GEP 6 RECRUITMENT AND SELECTION - EAST MIDLANDS REGION 1990

## HIGHLIGHTS

As part of the Training Agency's GEP 6 Recruitment Programme, the Cranfield School of Management has just completed the task of selecting 20 entrepreneurial graduates and business ideas in the Training Agency's East Midlands Region.

These graduates come from a wide background of undergraduate and postgraduate courses and will set-up a diverse range of product based and service businesses; average age is 24 and median age is 23.

## - Exhibit 1

A series of seminars, to build upon or stimulate entrepreneurial interest amongst students, were held throughout the Region in January and February. Thanks to the efforts of Careers Advisory Services and as a result of national promotional material provided by the Training Agency, a total of some 305 students attended these seminars, an average of 19 students per seminar (compared with 28 on GEP 4 and 16 on GEP 5). Following on from the seminars 99 students applied for places on the two day small business selection workshop at Cranfield.

(Exhibits 2 and 3)

Three two-day workshops were held at Cranfield in late March/early April (Exhibit 4) with the dual purpose of providing a training input on best practice in starting a new business as well as aiding and ultimately selecting students on the basis of business application forms completed during the workshop. In this way 72 completed application forms were received as well as 72 action plans as to how students intended to get into business with or without the GEP. (Exhibit 5 - example Action Plan)

Further analysis was undertaken of the 72 students doing the selection workshop for GEP 6, much of which confirmed previous study (see Progress Report on GEP - Cranfield Working Paper No. SWP 2/88).

- Most students (89%) planned to set up their business before they heard about GEP, only 11% were stimulated directly by GEP; (Exhibit 6) whilst 88% mentioned they would do so regardless of results of GEP selection (Exhibit 7).
- 42% of students originally intended to start within 5 years of graduation; the effect of GEP selection, as previously noted, is to bring these plans forward to immediately (Exhibit 8).
- 41% of business ideas have come from student hobbies; helping to find markets for these skills has been one of the main beneficial effects of previous Graduate Enterprise Programmes (Exhibit 9).

- 89% of students have family support for their idea of starting their own business, indicating a considerable improvement in the attitude of parents towards self-employment (Exhibit 10). Family provide more support than local enterprise agencies (Exhibit 11).
- unlike previous years, when business training was the major appeal of GEP for students, this year, students rated training, contact with other students and business counselling on an equal footing (Exhibit 12).
- to be independent is, nonetheless, still what makes most students (49%) want to start their own business, followed by "to create jobs for others" (27%) (Exhibit 13 a,b,c).
- more than a third (37%) of students had fathers who had run their own businesses, and 28% had fathers in self employment (Exhibit 14 a,b).
- Continuing recent trends; exactly a half (50%) of students on selection (of whom men outnumbered women 2:1) claimed to have had more than 12 months work experience (Exhibit 15).
- in the East Midlands, nearly a third of students attending selection workshops were from Colleges of Higher Education (31%), more than two-thirds were undergraduates, with a near equal split Arts and Science (Exhibit 16).
- finally, and most importantly for the timing of GEP recruitment, nearly a third of students on selection (30%) at Easter-time were already in receipt of an offer of a full-time job. An early offer of a place on GEP is, therefore, important to

help students in the 'job versus self-employment' decision they have to make (Exhibit 17).

The Cranfield training programme for GEP 6 is planned to conclude with a sales exhibition in late November which is aimed to ensure:

- all students leave the training fully equipped to sell and with first sales from the exhibition, often to influential, specially invited, buyers;
- the exhibition is a media event, attracting local Anglia t.v. coverage, and is an opportunity to invite key regional student careers advisers as well as parents to help spread the enterprise culture (Exhibit 18).

The Cranfield database, fed by the semi-annual audit report to all previous GEP students, provides the source of the GEP Newsletter, which shows the continuing good business progress of previous course members. Copies of this Newsletter may be obtained from Michelle Kent at Cranfield.

## **GRADUATE ENTERPRISE PROGRAMME 6 - 1990**

## EAST MIDLANDS REGION

# PARTICIPANTS' LIST

NAM	E	AGE	M/F	UNIV/COLLEGE	DEGREE	PRODUCT/SERVICE
۱.	Diran Afolabi	24	М	London Univ Cranfield Inst Tech	BEng MSc	Computer aided design and applications (solid modelling)
2.	Ernest Ang'awa	30	М	Poly of Wales Silsoe College	BA(Hons) Bus Studies MSc Marketing & Product Mngt	Kenyan food, music & theme caterers with the aim of setting up a Kenyan theme restaurant/coffee bar/gallery
3.	Andrew Bell/ Glen Burke	21	M	Loughborough College of Art & Design	BA(Hons) Furniture Design	Design and make furniture, financed by a 'bread & butter' line
4.	Helen Block/ Alison Eley	26	F	Amersham College of Art & Design Loughborough College of Art & Design	BA(Hons) Textiles/Fashion	Provide exciting & original decoration and artwork for conference rooms and halls, by commission
5.	Karen Boa	24	F	Loughborough College of Art & Design	BA(Hons) Fine Art	Producing handmade, designed and printed cards on handmade paper
6.	Peter Durant	37	М	Univ of Surrey Derbyshire College of Higher Education	BSc(Hons) BA (Hons)	Architectural/industrial photographer with arts bias
7.	Trevor Evans	22	М	Norwich City Coll	HND Electronics (Distinction)	Computer Maintenance
В.	Alistair Heslop	29	М	Univ of Leeds Cranfield Inst Tech	Hons Degree Mech Eng MSc in CAD/CAM	Writing and selling business software

9.	Annette Hudson	27	F	St Andrews Univ Loughborough Univ	BSc Hons MSc; PhD	Initially a service based on clients premises offering health checks, nutritional analysis, information & advice. Eventually to establish own 'clinic'
10.	Stephen Humphreys	33	М	Univ of Ulster Herts College of Art & Design	BSc	Ladies court shoe design, manufacture marketing and franchise
11.	Henry Mayhew	24	M	Bristol Univ	BSc(Hons) Politics	Headhunting firm specialising in undergraduates
12.	James Morley	21	M	Newcastle Univ	BSc(Hons) Agricultural & Food Marketing	A food manufacturer of goatmeat
13.	Tim Needham	22	M	Silsoe College	BSc(Hons) Agricultural Technology & Management	Design, development and marketing of agricultural/horticultural equipment
14.	Russell Poole/ Sean Bradbury	21	М	Nottingham Univ	Production and Operations Management	Sponsorship of higher education/events linked in with recruitment
15.	Jenny Rudd	20	F	Univ of East Anglia	BA Development Studies	Design and manufacture of hats
16.	Matthew Slotover	21	M	Oxford Univ	BA Experimental Psychology	Glossy magazine that will show and sell art by artists without galleries
17.	Julia Underwood	21	F	Nene College	Combined Studies (Hons)	Retailing imported clothes and accessories from around the world - Europe to the Third World
18.	Dafydd Walters	22	M	Loughborough Univ	BSc(Hons) Elec, Computer & Systems Engineering	Electronic control systems. First product is a controller for environmental chambers
19.	Elizabeth Wellby	22	F	Loughborough College of Art & Design	BA(Hons) Fine Art	Design of edible decorations  Design & production of wooden decorations: Easter & Christmas
20.	Stuart Wright/ Caroline Flatley	20	M F	Cambridge College of Arts & Technology	BTec Business & Finance	A social functions agency

# BUSINESS START-UP SEMINARS TYPICAL PROGRAMME

1.	GEP - History and Broad Objectives	20	Mins
2.	How to evaluate a Business Idea and Yourself	20	Mins
3.	Video Experience of recent graduates	10	Mins
4.	How to apply to get on the GEP - Detailed Explanation	10	Mins
5.	Network of Support - Counsellors and Enterprise Agencies	10	Mins
6.	Concluding remarks and questions	20	Mins

Programme runs for approximately 11 hours

GEP 6

EAST MIDLANDS

RECRUITMENT & SELECTION

<u>University/College</u>		ninar endance	Appl Rece	ications ived	Appl Acce	ications pted
	<u>89</u>	<u>90</u>	<u>89</u>	<u>90</u>	<u>89</u>	<u>90</u>
Bedford College of H.E.	12	5	5	1	1	
Cambridge College of Art and Technology	0	-	1	1	1	1
Cambridge University	8	6	5	4	2	0
Cranfield Institute of Technology	14	15	8	8	2	2
Derby College of Higher Education	2	23	I	7	0	I
University of East Anglia	11	20	7	9	0	1
Leicester Polytechnic	5	7	2	3	1	0
Leicester University	6	3	4	0	2	0
Lincoln College of Art	22	20	3	8	0	0
Loughborough College of Art	20	56	8	16	1	4
Loughborough University	40	31	18	10	1	2
Nene College, Northampton	6	3	6	2	1	1
Norwich City College of H.E.	13	6	6	1	1	1
Norwich School of Art	8	0	1	0	0	0
Nottingham University	62	25	17	8	0	1
Silsoe College	40	65	7	6	1	2
Suffolk College of HE	20	-	7	-	2	-
Trent Polytechnic	4	20	1	11	l	0
Other (Outside Region)	-	-	15	4	3	4
Total	<del>293</del>	<u>305</u>	122	<del>99</del>	<del>2</del> 0	<del>2</del> 0

## TEACHING TIMETABLE

# 2-DAY BUSINESS WORKSHOP

Objective: To successfully complete application form (mini business plan) for GEP 6 and to plan actions post graduation and prior to coming on GEP.

DAY ONE	Wednesday 28th March 1990	Lecture Theatre 7
10.00 - 10.30	Registration in Mitchell Hall	Michelle Kent
10.30 - 10.45	Coffee in Forum of School of Management	
10.45 - 11.00	Introduction, Administration and GEP Application Form	Robert Brown
11.00 - 12.00	Introduction for course members	Robert Brown
12.00 - 12.30	Talk: Market Research; How to find out customers needs	Robert Brown
12.30 - 13.30	Buffet lunch in Forum of School of Managemen	t
13.30 - 15.00	Exercise: Drawing up Market Research Questionnaire	Robert Brown
	Tea in Forum of School of Management	
15.30 - 16.15	Video: The Balance Sheet Barrier (John Cleese)	Colin Barrow
16.15 - 18.00	Talk and Exercises: Finance and Accounting; how much is getting started going to cost.	Colin Barrow
18.00 - 18.30	Review GEP application form with Group Counsellors	Counsellors
19.30	Dinner: Senior Lounge, Mitchell Hall	
After dinner	Read Case: 'SCOOPS'; Complete GEP application form	

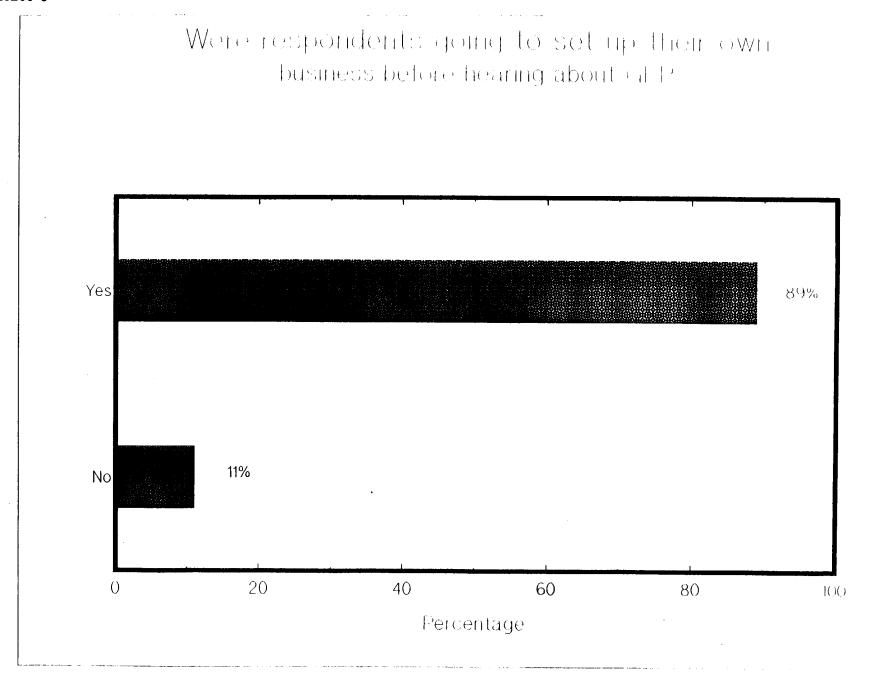
DAY TWO	Thursday 29th March 1990	Lecture Theatre 7
09.00 - 09.30	Talk: Which Business Structure?	Colin Barrow
09.30 - 10.00	Talk: The importance of selling techniques in getting started	Robert Brown
10.00 - 10.30	Video: 'Sales Presentation'	Robert Brown
	Coffee in Forum of School of Management	
11.00 - 12.30	Case: Small groups analyse and present 'SCOOPS'	Andy Burnett
12.30 - 13.00	Introduction to Group and Individual Planning Exercise	Robert Brown
13.00 - 14.00	Buffet lunch in Forum of School of Management	
14.00 - 15.30	Group and Individual Planning Exercise; hand in completed application forms, action plans and T.A. expense claims	Robert Brown
	Tea in Forum of School of Management	
16.00 - 16.30	Closing session: Sources of Finance, Cash Books and Video: 'In Search of Excellence'	Robert Brown

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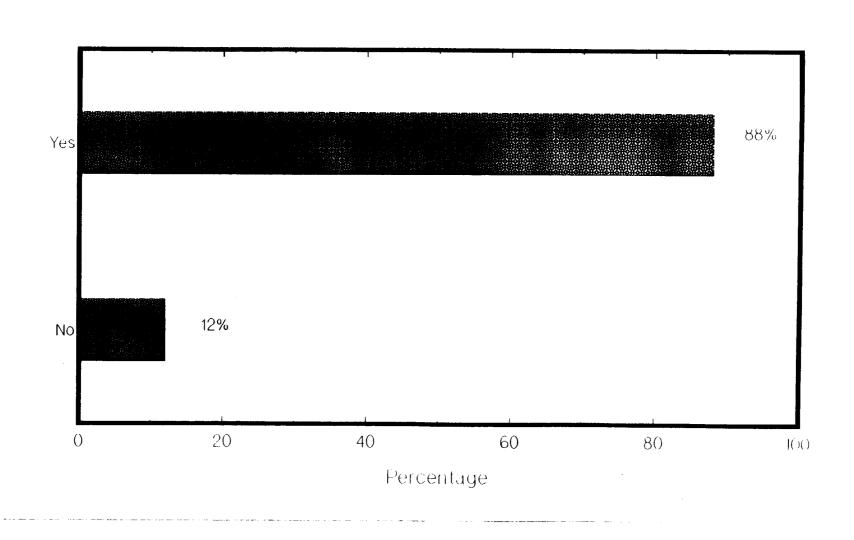
## **GROUP EXERCISE**

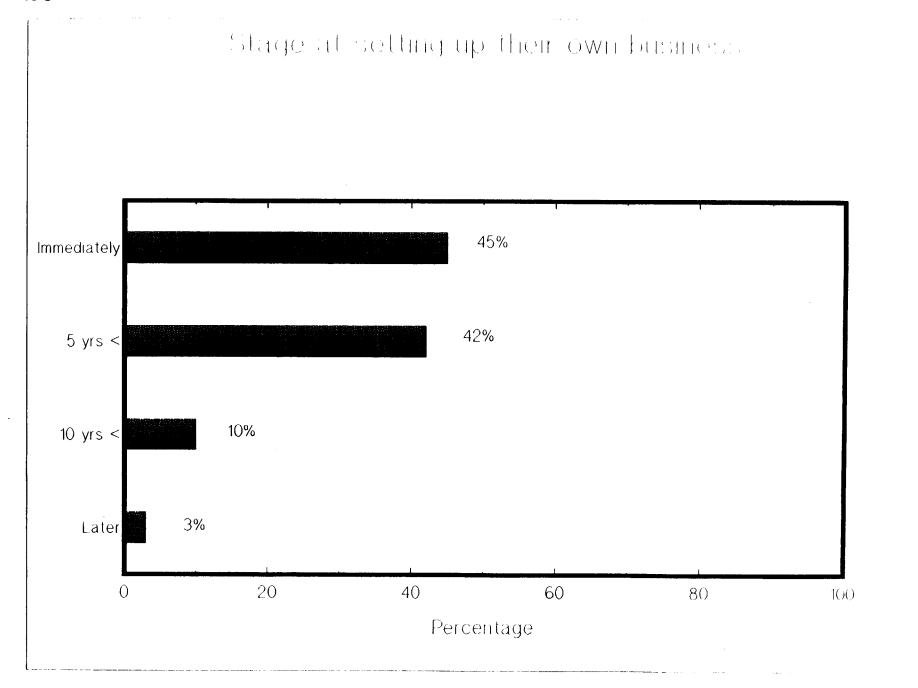
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			1	2	3	4	5	6	7	8	9	10	11		DOCUMENT	DATE	
1	PHASE OUT GERMAN WORD TRANSLATION SERVICE	ı	Z	1/2	1/2	72											
2	PART TIME LECTURING PHOTOG	Z	$\mathbb{Z}$	$\mathbb{Z}$	$\mathbb{Z}$											l	
3	DESK RESEARCH MARKET, COMPET. TARGET CLIENTS FOR PORTFOLIO, PRICES LINKS WITH DESIGN AGENCY (Y/N)?	3	ZZ	12	Z	72	Z	1/2	17	2/1		. 7	, ,	-	MARKET  NEU  LISTS OF  COMPS, EXAMPLES  OF OTHER POSITION	NOV.	CTIVES BY END
4	FIELD RESEARCH: PRESENT TARGETED COMPANIES WITH MY WORK, MONITOR	<b>-</b> ⁄⁄		772	7/		772								WORK, MODIFICATION REGUIREMENTS		1
5	PART-TIME ASSISTING WORK TO TOP PEOPLE IN THE INT/EXT FIELD PROVIDES INCOME, CONTACTS AND INVALUABLE HANDS ON EXPERIENCE, ALSO PREBLANCE EDITORIAL PHOTO WORK, PICTURE LIBRARIES	5	Ø	22	27	7 /7 LL:	?/ <u></u>	2 7 2 4	7.7	22	7.3	\Z	<u></u> 2/3	<u>-</u>	- INCOME DEVPERILNE MOSE	ONGOI	u (~ .
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**EXHIBIT 6** 

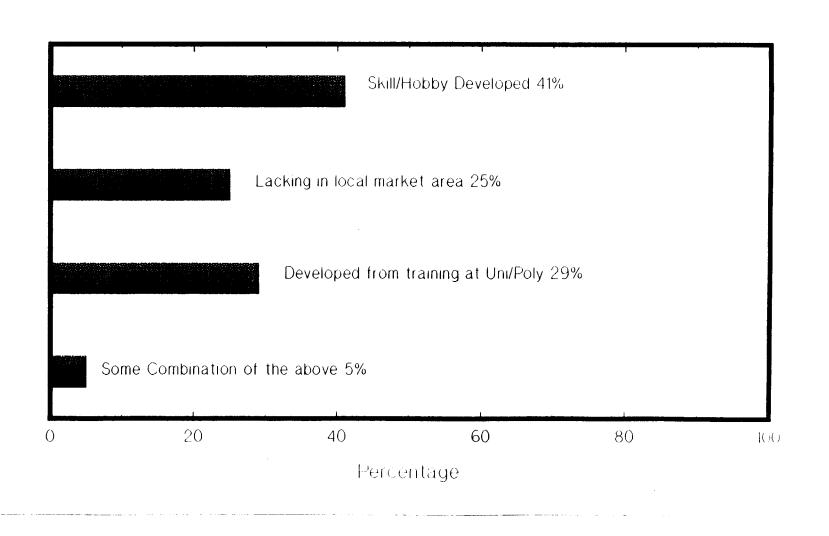


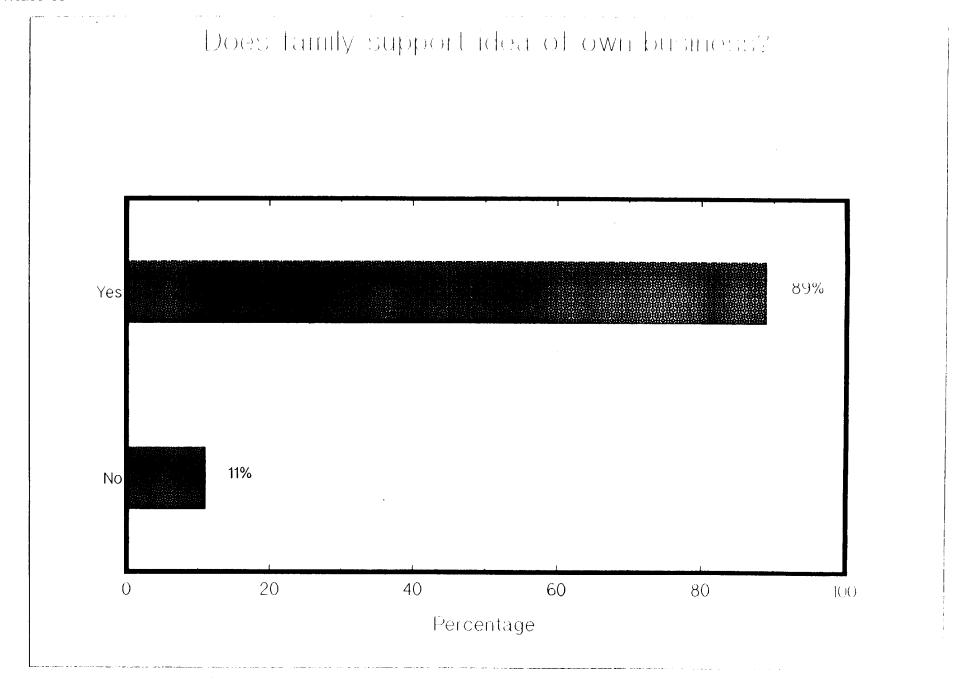




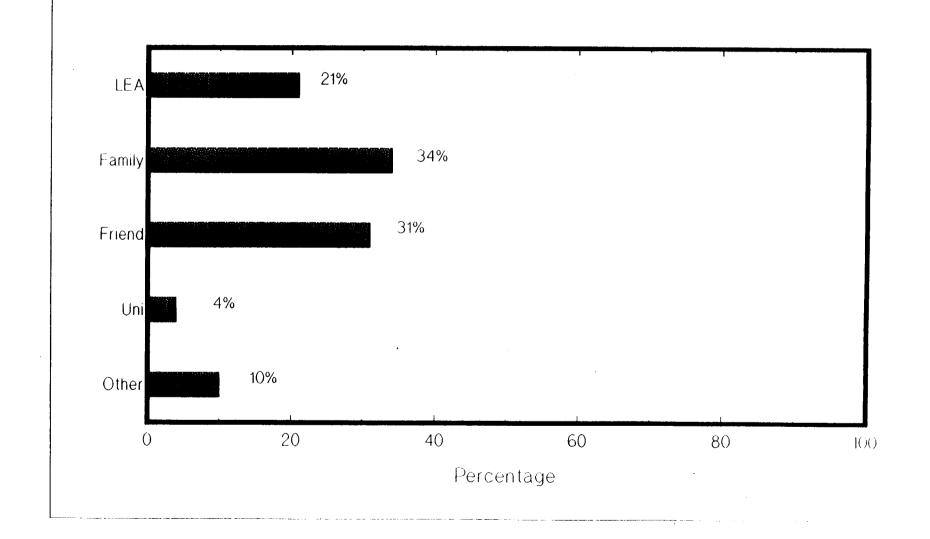


# Source of business Idea

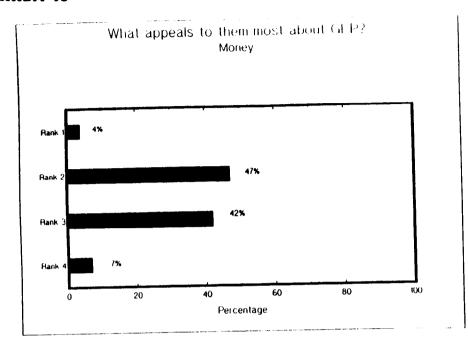


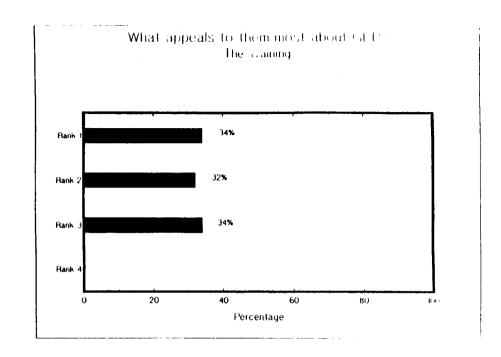


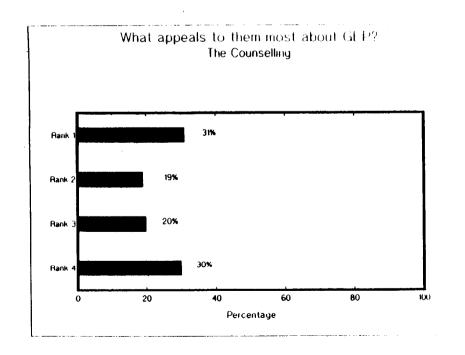
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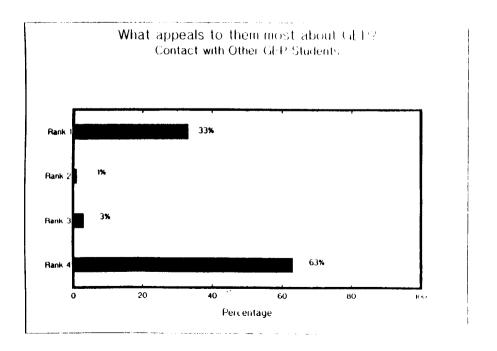


## **EXHIBIT 12**

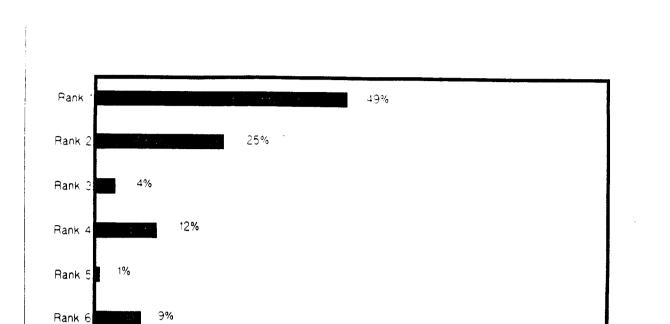




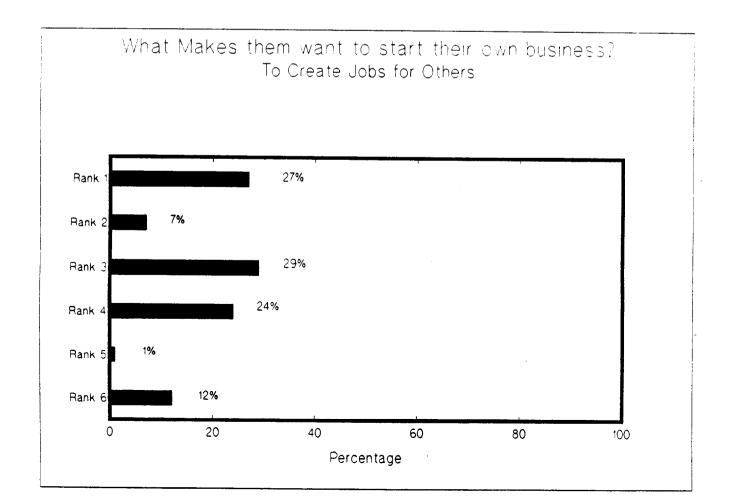


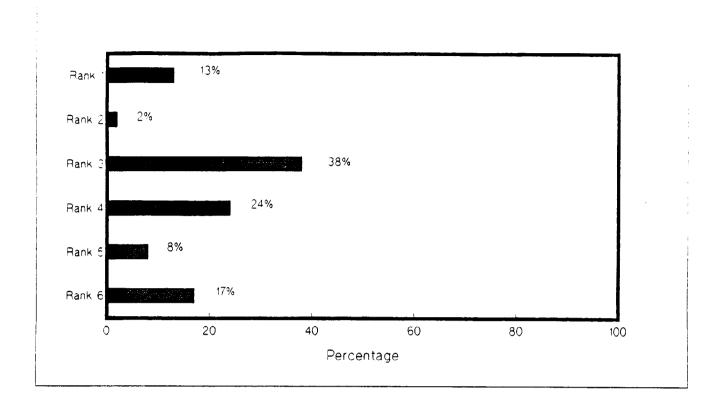


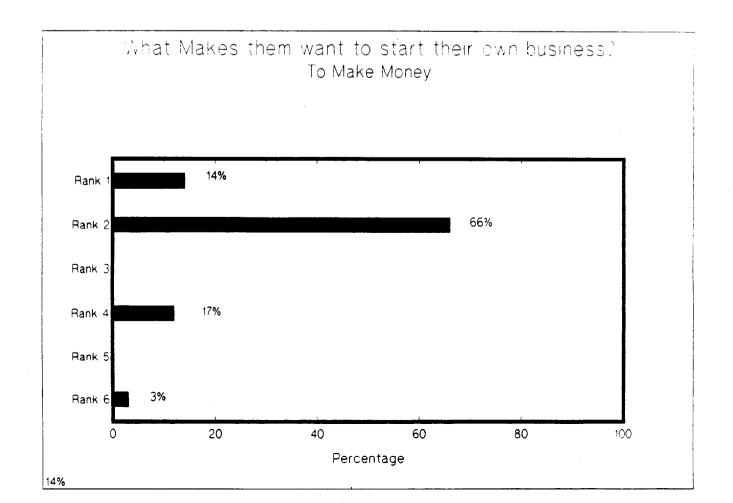
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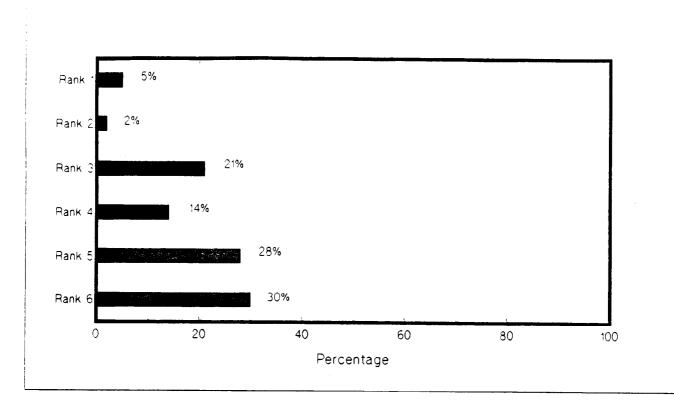


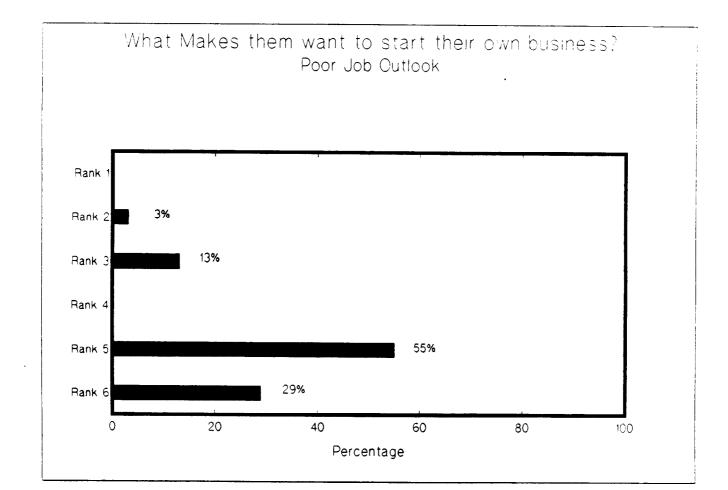


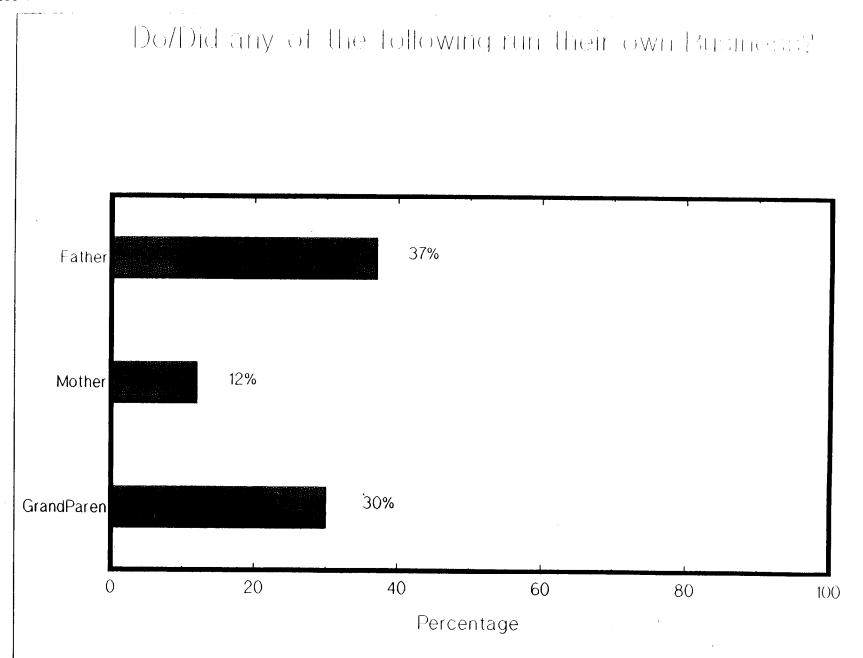


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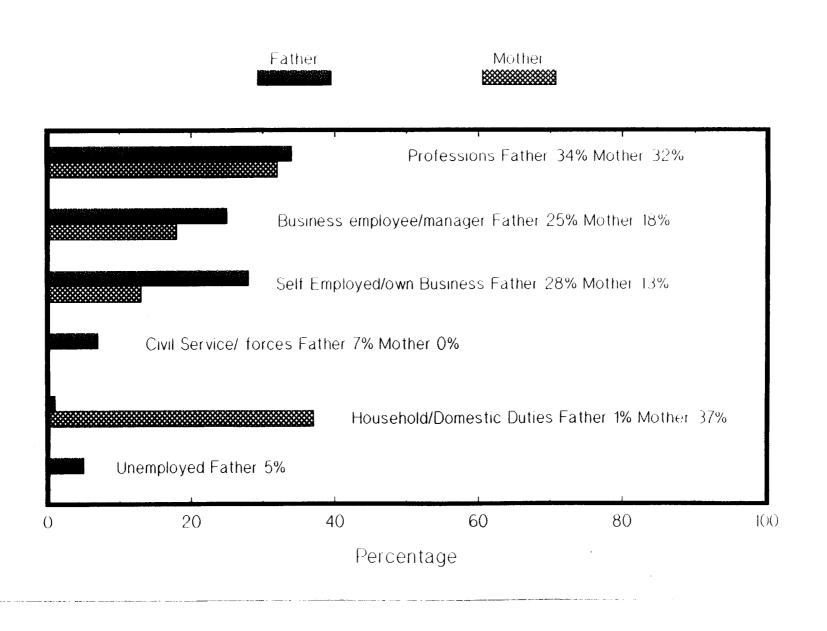


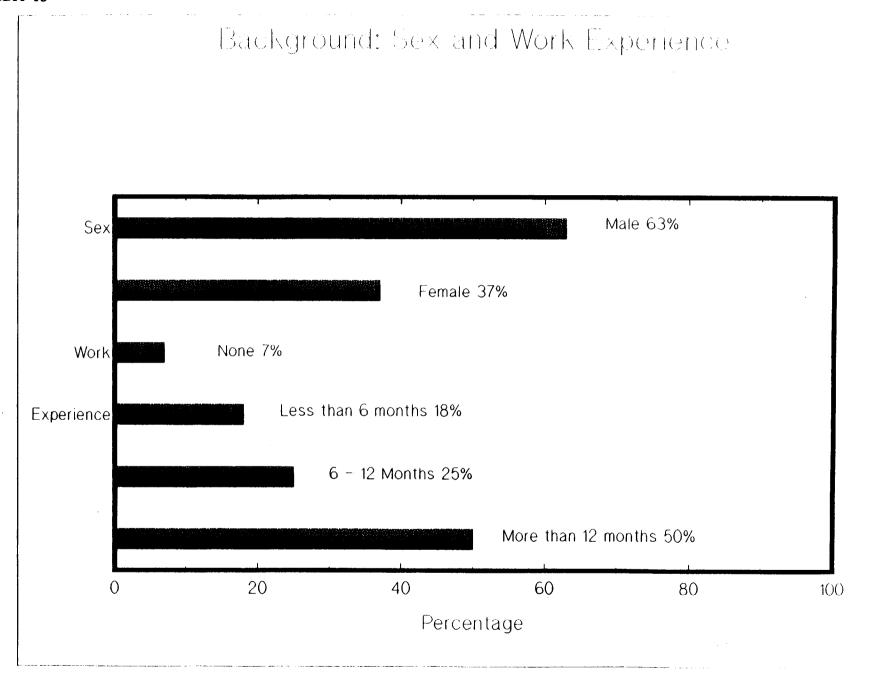




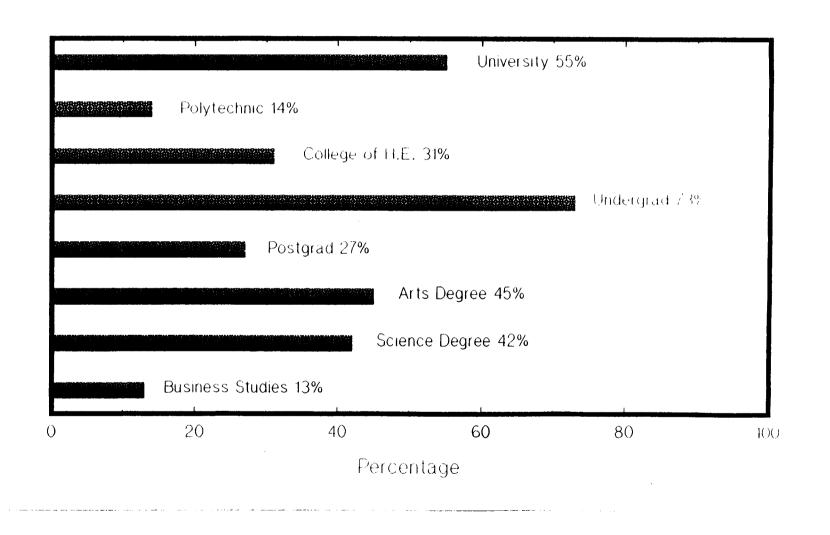


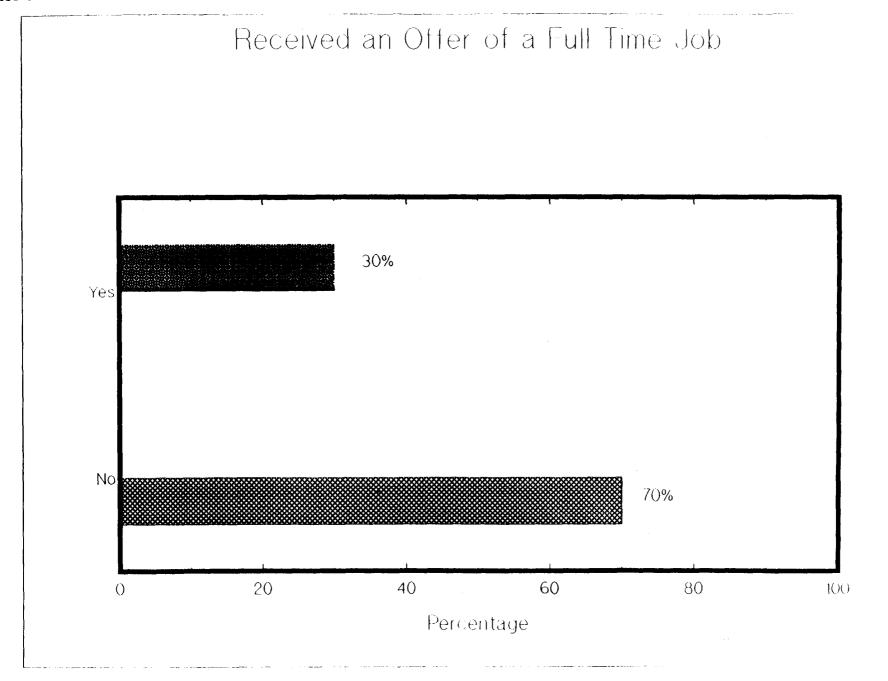
# Classification of Parent's Main Background





# Educational Background





<u>DRAFT</u>

# GRADUATE ENTERPRISE PROGRAMME 6 TEACHING TIMETABLE (Monday 30th July - Saturday 4th August 1990) THEME: BUSINESS PLAN AND WORKBOOK

		<del></del>					
K 1	<b>9900-1030</b>	1100-1230	1400-1530		1600-1730	1735-1830	EVENING WORK
0	Registration in Mitchell Hall	Introduction to Business Plan and Workbook	Introduction Accounting (lan Marshe		Venture Simulation (Paul Barrow,	Group Meetings with Counsellors: Paul Barrow	Pre-Dinner drinks with Counsellors. Complete Workbook Assigns. 1 and 2.
	Tour of Management Library	(Robert Brown, Assign. 1 & 2)			Andy Burnett, Leo Montoute)	Chris McEvoy Georgina Byam-Cook Andy Burnett	Read Workbook Assigns. 2-5, Cranfield Bookshop Case 1 & Industry note & Gregson Pack Business Plan
)	Turning your idea into a Business - Cranfield Bookshop	Products and services, customers and	E.A.S.  Lynette  Holiday-	Report back on Assigns.	G.E.P. 2 Visitor Michael Gregson Gregson Pack	S P O R T (Main Sports Hall booked	Complete Workbook Assigns. 2-5  Venture Simulation Group 1
	(Robert Brown)	competitors (Robert Brown) Assigns 2-5	Green	2-5 (Robert Brown)		from 5.30 - 7.00 pm for volleyball etc.)	(Leo or Andy)  Read Workbook Assigns. 6-9
	Marketing - 4 P's (Robert Brown)	Groups report back on 4 P's. (Robert Brown)	Market Res and Market Segments (I		Groups report back on Market Research and	Patents and Trademarks (Mr J.P. Williams)	Complete Workbook Assigns. 6-9 Venture Simulation Group 2 (Leo or Andy Read Scoops case and Connect Air
	Assigns. 7-9		Assign. 6		Assigns. 1-6. (Robert Brown)	J.F. Williams & Co.	Business Plan
s	The Marketing Pian - Scoops Case (Robert Brown)	Connect-Air Business Plan - Case	Promotional leaflet & P.R exercise		GEP visitors Selling Art (Honey Denny)	S P O R T (Main Sports Hall booked	Prepare individual sales brochure and P.R. releases
		(Robert Brown)	(Robert Bro	wa)		from 5.30 - 7.00 pm)	Venture Simulation Group 3 (Leo or Andy) Read Assigns. 11, 13 & 14, Honey Denny Brochure, Goldsmiths Fine Foods Case
	Individuals report back on promotional leaflet exercise	Sales Porecasting & sales exercise preparation	Profit & Los Cash Flow (Ian Marsha		Groups report back on P & L Assigns. 13-14	GEP Visitor Starting a wholesale food	Group Meetings with counsellors Complete Workbook Assigns. 11, 13 & 14
	(R.Brown & Hyde & Partners)	(Robert Brown) Assign. 11	Assign. 13-14	•	(lan Marshall)	business (Simon Hersch)	Venture Simulation Group 4 (Leo or Andy) Read Assign. 10
	Manufacturing & Materials, People (Robert Brown)	Starting a Restaurant	SPORT		SPORT		Complete Workbook Assign. 10
	(Assign. 10)	(Martin Spooner) Spooners Restaurant					Read Assignments 12, 15

# GRADUATE ENTERPRISE PROGRAMME 6 TEACHING TIMETABLE (6th August - 11th August 1990)

EK 2	0700-1630	1100-1230	1400-1530	1600-1730	1745-1845	EVENING WORK
)N 90	Balance Sheet (Ian Marshall) Assign. 12	Getting your Financial Plan up Micro Computer (Andy Burnett & Leo Montout		Break-Even Analysis (Robert Brown) Assign. 15	Group Meetings with Counsellors	Work with <u>Counsellor</u> Complete assigns. 12 & 15 Computer Studio work (Financial) Group 1 (Leo or Andy) Read Case on Wooldridge Kit Cars
es 90	Selling Exercise 1  Robert Brown and Andy Burnett	(t.v. studio)		GEP 1 Visitor Manufacturing Kit Cars (Mark Wooldridge)	SPORT (Football match GEP v. NASEP outdoor pitch)	Computer Studio work (Financial)  Group 2 (Leo or Andy)  Read Assigns. 16-17
D 90	Sources of Funds (Paul Barrow) Assign. 16	Advice on Funding  (Helen Blackwell,  Nat West Bank)	Book-keeping systems (Paul Barrow) Assign. 17	Business Structure and Controls (Paul Barrow) Assign. 17	GEP 1 Visitor History of Strida Bikes (Mark Sanders)	Complete Assigns. 16-17 Computer Studio Work (Financial) Group 3 (Leo or Andy) Read Assign. 18-19, A Peter's Business Plan
URS 90	Writing up and presenting your business plan (Robert Brown)	Manufacturing & materials Revision (Robert Brown)	Marketing Controls (Robert Brown) Assigns. 18, 19)	GEP 2 Visitor Cleaning Carpets (Alfonso Peters)	S P O R T (Main Sports Hall booked from 5.30 - 7.00 pm - volleyball etc.)	Computer Studio Work (Financial)  Group 4 (Leo or Andy)  Read Assign. 20
l 1. <b>90</b>	Selecting Premises (Brown & Merry, Commercial estate agents Stephen Taylor)	Personal Financial Planning, Insurance & Pensions (Peter Quinn - Allied Dunbar)	Time Management (Murray Steele)	Group and individual meeting Counsellors to review Busines tasks		GEP Reunion/Burbeque Cranfield Social Club Work on Assign. 20 (next 3 weeks) Read Vicky Richards Case
r 1.90	Am I really an Entrepreneur? (Malcolm Harper)	GEP 1 Visitor Starting up a fashion business (Victoria Richards)	SPORT	SPORT		

# GRADUATE ENTERPRISE PROGRAMME 6 TEACHING TIMETABLE (3rd September - 5th September 1990)

# **THEME: BANKERS PANELS**

3K 3	0900-1030	1100-1230	1400-1530	1600-1730	1735-1830	EVENING WORK
aday 10	Registration in Mitchell Hall	Briefing on Bankers Panels (Robert Brown)	Rehearse presentations for E Panels with <u>Counsellors</u> Photo Sessions (see separate		SPORT	Work on Business Plans (Presenting and revising)
sday 10	BANKERS PANELS (Nat West PHOTO SESSIONS (Continued)	Bank and Small Firms Service) (Pi	case see timetable attached)			Work on revising Business Plans and preparing Market Research plan
inceday 10	Bankers Panels (Continued)	Advertising and Promotion (Hyde & Partners and R. Brown)	Legal Matters (Keith Lewington Shoosmiths & Harrison, Solicitors)	Legal Clinic (Keith Lewingt	on)	

# GRADUATE ENTERPRISE PROGRAMME 6 TEACHING TIMETABLE (28th & 29th September 1990)

# **THEME: THE GROWING BUSINESS**

EK 4	e700-1030	1100-1230	1400-1530	1600-1730	1735-1830	EVENING WORK
iay 1.90	Registration in Mitchell Hall  Read Bagel Express Case	Growing your Business Cranfield Bookshop (2) (Robert Brown)	Enterprise Agencies (Mr Alan Matthews)	Employing People (Chris Brewster)	Review Market Research with Counsellors. Visitor: David Sinclair Bagel Express	Dinner at Claridges Restaurant Bovingdon, Herts - coach departs Mitchell Hall at 6.30 pm prompt. (Sue and Carol Claridge, Owners & former GEP students)
arday ).90	Financial Info for Managing the Business (1) (Brian Warnes)	Financial Info for Managing the Business (2) (Brian Warnes)	Venture Capital Report (Lucius Carey)	Prince's Youth Business Trust (Michael Goodfellow)		

# GRADUATE ENTERPRISE PROGRAMME 6 TEACHING TIMETABLE (26TH & 27TH OCTOBER 1990)

# THEME: COUNSELLING AND MARKET RESEARCH/REVISED BUSINESS PLAN PRESENTATIONS

EKS	0600-1030	1100-1230	1400-1530	1600-1730	1735-1830	EVENING WORK
3ay 10.90	Registration in Mitchell Hall Read Solicitec Case	GEP 3 Visitor "When Saturday Comes" (Dan Duncan)	Market Research Budgets (Colin Barrow & Robert Brown)	Rehearse Market Research Presentations (Counsellors)	GEP 1 Visitor Neil Ewin Solicitec	Dinner in the Senior Lounge Mitchell Hall
urday 10.90	Martet Research/Revised Business Plan Panels (Small Firms Service and Counsellors) (See timetable attached)	ncas Plan Pancis nacibors)	FINCO Accounting Systems Revision (Paul Barrow)			

# GRADUATE ENTERPRISE PROGRAMME 6 TEACHING TIMETABLE (28th, 29th & 30th November 1990)

# **THEME: EXHIBITION SELLING**

EEK 6	0900-1030	1100-1230	1400-1530	1600-1730	1735-1830	EVENING WORK
ednesday .11.90			2.00 - 2.30 pm Registration in Mitchell Hall 2.35 pm Exhibition Briefing (Robert Brown)	EXHIBITION ASSEMBLY		
ursday 11.90	GEP 6 EXHIBITION  (SCHOOL OF MANAGEMENT FORUM)			Dismantic and clear stands		End of course dinner Spooners Restaurant, Woburn Sands (Coach departs Mitchell Hall at 19.30 prompt)
day 11.90	Accounting Support  for 1990  (Angela Lickorish and Alastair Ross  Keens Shay Keens Accountants Milton Keynes)  Visitors:  a) Matthew Hicks (GEP 2) Hicks Plants b) Harry Salmon (Consultant) c) Cranfield Management Association					