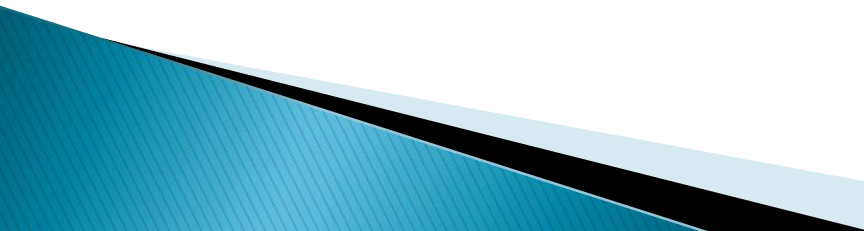


# ACTUARIAL SCIENCE SEMINAR

BY  
SOURAV SIR'S CLASEES

# PAPERS

## CT SERIES

- ▶ **CT1 Financial Mathematics**
  - ▶ **CT2 Finance and Financial Reporting**
  - ▶ **CT3 Probability and Mathematical Statistics**
  - ▶ **CT4 Models**
  - ▶ **CT5 General Insurance, Life and Health Contingencies**
  - ▶ **CT6 Statistical Methods**
  - ▶ **CT7 Business Economics**
  - ▶ **CT8 Financial Economics**
  - ▶ **CT9 Business Awareness Online Module**
- 

■

# DIFFERENCE BETWEEN

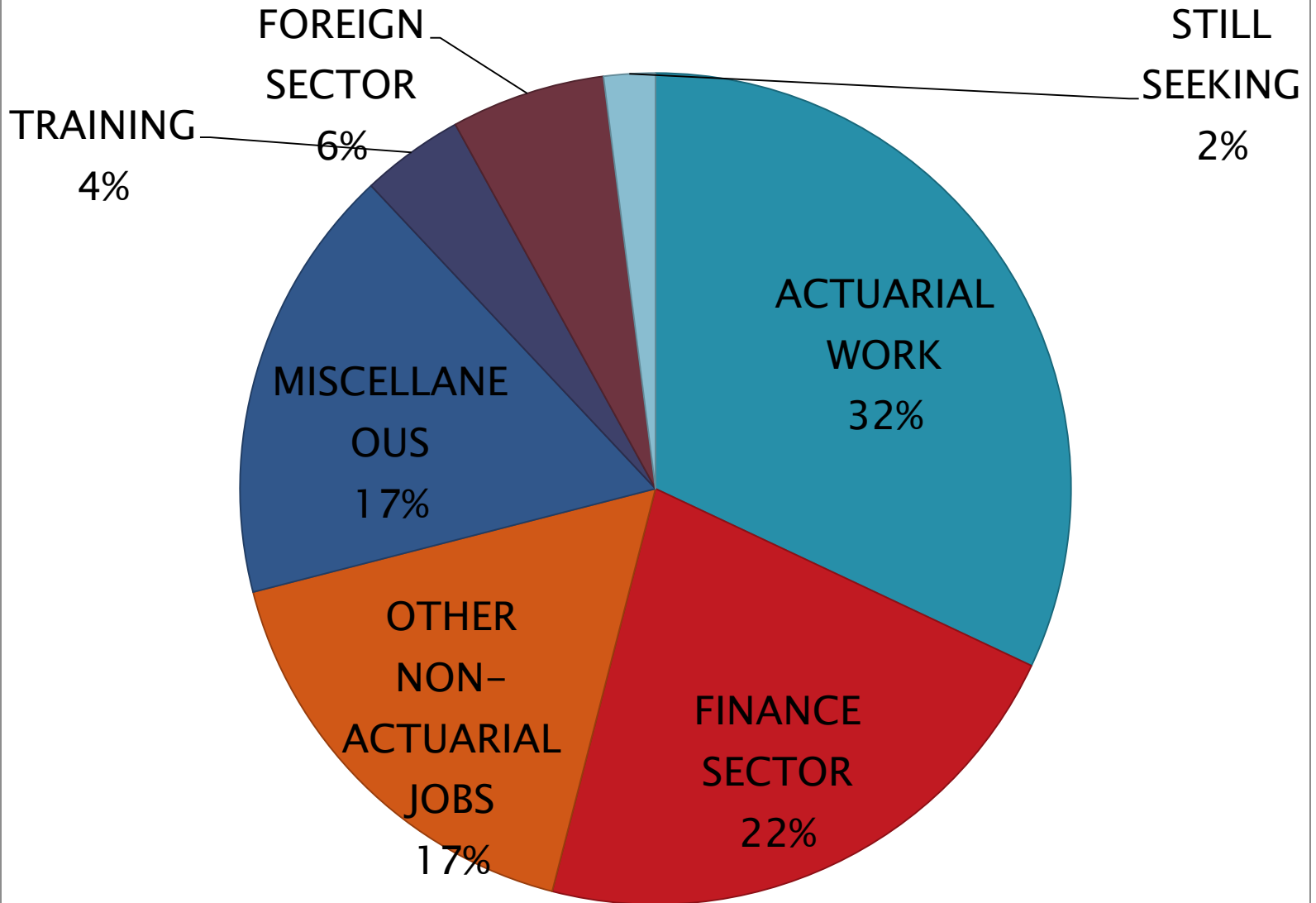
# LAI & IFOA

Particulars	IAI, INDIA	IOA, UK
Eligibility	12th pass with Maths & Statistics, then Entrance Exam(ACET). Exam will be online, projective paper conducted twice in a year ie June / Dec	Direct Membership(Eligibility)80% in 12th Math or55% marks in Graduation (math's or stats) or 55% marks in MBA(finance).  Non Membership  If student fail the above criteria then student have to give non membership exam(CT-1)
Membership Fee	Rs 1500	£ 199 (Approx Rs 20000)
Examination fees	Rs 2000 per paper (CT Series)	£ 80 per paper (CT Series) Approx Rs 8000
Entrance Exam Fee	Rs 3000 (ACET)	£ 110 (Non membership CT-1) Approx Rs 11000
Study Material	Compulsory (Rs 2500 soft copy & Rs 4000 hard copy)	optional
Renewal Fee	Rs 750 (Renewal in June)	£ 69 (Renewal in October) Approx Rs 7000
Total No. Of Papers	15+1 (ACET)	15
Website	<a href="http://www.actuariesindia.org">www.actuariesindia.org</a>	<a href="http://www.actuaries.org.uk">www.actuaries.org.uk</a>
No. Of Exam one can give in one attempt	3	3
Exemption	Exams are exempted only in U.K	Exams are exempted in India, as well as other International Societies.
Value	Equivalent	Equivalent
Exam Time	May / November	April / September
Tenure	Around 7-8 Years	Around 7-8 Years
Syllabus	Same	Same

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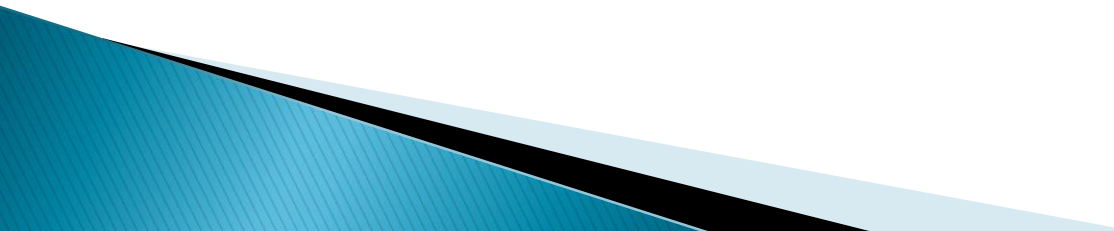
# ACTUARIAL CAREERS





**EXEMPTION**

**RULES**



❖ **Institute and Faculty of  
Actuaries**

❖ **Casualty Actuarial Society**

❖ **Indian Statistical Institute,  
Kolkata**

❖ **University Courses and IFoA  
Exemptions**

❖ **Other Professional Qualifications**



<b>SUBJECTS</b>	<b>Exemption Fees</b>
<b>CT1 - CT9</b>	INR 2000 each
<b>CA1</b>	INR 6000
<b>CA2 &amp; CA3</b>	INR 7500 each
<b>ST0 - ST9</b>	INR 3200

# **WHERE TO WORK**

**LIFE INSURANCE  
GENERAL INSURANCE  
HEALTH INSURANCE  
REINSURANCE  
COMPANIES  
PENSION FUNDS  
CONSULTANTS  
INVESTMENTS  
GOVERNMENT  
ACADEMICS  
RISK MANAGEMENT**



**List  
of  
Insurance  
&  
Actuarial Firms**



## **Insurance Firms**

**Allianz Cornhill (Corporate Management,  
Underwriting, Finance and IT)**

**AON (Insurance & Risk Management and  
Actuarial Consulting)**

**AXA (Underwriting, Insurance & Risk  
Management)**

**Brit Insurance (underwriting, insurance and risk  
management)**

**Catlin (Underwriting, Actuarial, Catastrophe  
Aggregate Management, Claims and Finance &  
Accounting)**

**Congruent Solutions UK Ltd**

**Endsleigh**

**First Assist**

**Fortis Insurance UK**



**Irish Life**

**JLT Insurance Brokers (insurance and enterprise risk management)**

**Legal and General**

**Lloyd's of London**

**Marsh (international risk management and insurance)**

**Norwich Union**

**Prudential**

**Punter Southall**

**RBS Insurance (brands include Churchill, Direct Line and Green Flag - part of the Royal Bank of Scotland Group (RBOS))**

**Royal & Sun Alliance**

**Saga**



**Standard Life (accountancy and  
actuarial)**

**Talent Pro**

**Buck Consultants**

**Lane Clark & Peacock**

**Barnett Waddingham**

**Hymans Robertson**

**Skandia**

**FSA (Financial Services Authority)**

**Zurich Financial Services**

# **Actuarial Firms and Accountancy Firms (who offer actuarial services).**

**A J Bell Group**

**Act4You**

**Atkin & Co**

**Barnes & Sherwood**

**Barnett Waddingham**

**Bartlett Actuarial Services**

**BBS Consultants and Actuaries**

**BDO Stoy Hayward Investment Management**

**Boal & Co**

**Brian Watson Associates**

**Buck Consultants**

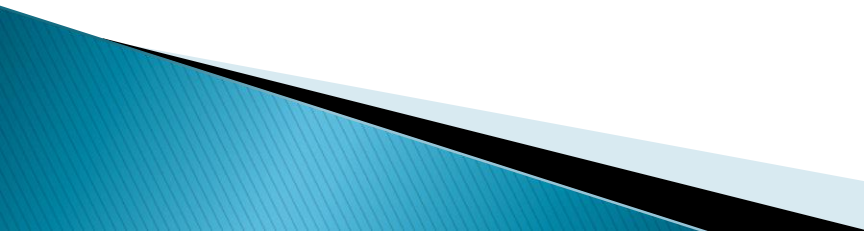
**BWCI Group**

**Capita Hartshead**

**Cartwright Consulting**

# **4** *TYPES OF ACTUARIES*



- 1) Life Insurance Actuaries**
  - 2) Health Insurance Actuaries**
  - 3) Pension and Retirement Actuaries**
  - 4) Property and Casualty Insurance Actuaries**
- 

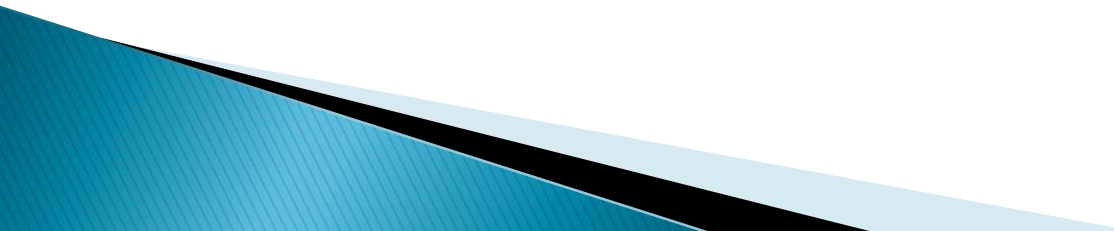
# **Actuary License / Certification**

**SOA Certification**

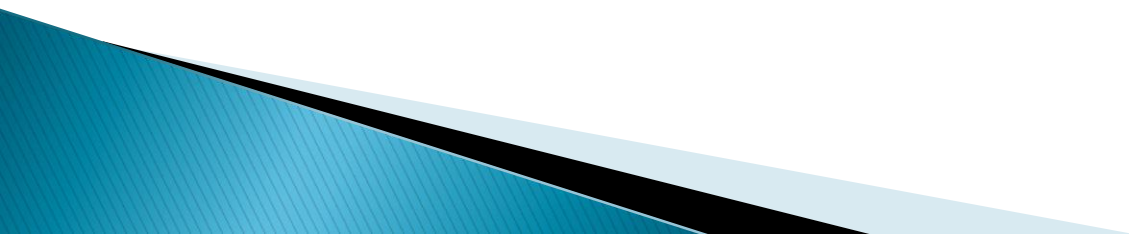
**CAS Certification**



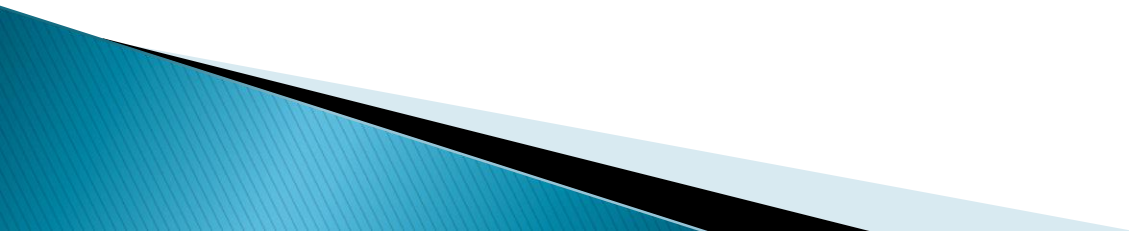
# **WORK EXPERIENCE**



# DROPOUT ISSUE



# **OUR CLASS STRUCTURE**



**ALL THE BEST  
TO  
OUR**

**FUTURE  
ACTUARIES**

...

