

**APPENDIX**

APPENDIX-AA QUESTIONNAIRE FOR THE TEACHER OF COMMERCE :

From: Shri.Kande Sudhir S.  
57, Gandhinagar,  
At.Post.Tal.Barsi-413411.  
Dist.Solapur

Date:

To: .

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Respected Sir,

I am conducting a study of 'A Critical Study on the Drop-outs at the + 2 Stage of the Commerce Stream' for my M.Phil (Education) programme. I am in need of some information about Junior Commerce College.

I, therefore, request you to kindly extend your valuable co-operation by furnishing the necessary information asked in the enclosed questionnaire. I hope you will respond to this within your shortest available time. A self addressed leaflet is enclosed for your convenience.

With regards,

Yours Sincerely,

(Kande Sudhir S.)

A QUESTIONNAIRE FOR THE TEACHERS OF COMMERCE

Problem of Research :

"A Critical Study of the Drop-outs at the + 2 Stage of the Commerce Stream".

- 1) Read carefully the questionnaire and answer the questions.
- 2) In multiple choice question, please tick mark whatever is correct.
- 3) If you want to write different answer, please write it in the blank space below the choice 'Any other'.
- 4) Where the answers are not provided, please answer these questions in the blank space below the questions.

(1) Teacher's General Information :

- 1) Full Name
- 2) Academic Qualification
- 3) Professional Qualification
- 4) Name of the Junior Commerce College
- 5) Experience of Teaching \_\_\_\_\_ Years
- 6) Nature of Service
- 7) In Service Training
- 8) Workload per week
- 9) Male/Female \_\_\_\_\_
- 10) Age \_\_\_\_\_

(2) Present situation of the Strength :

- 1) In what way present situation of the strength?
- 2) How present situation of the strength with compare to other streams?

(3) Extents and trends of the strength in urban area

(Solapur City) :

- 3) What is your opinion about extents and trend of strength in urban area?

(4) Extents and trends of the strength in rural area

(Barsi taluka) :

- 4) What is your opinion about extents and trend of strength in rural area?

(5) Total extents and trend of the drop-outs in the

Solapur City (Urban area) :

- 5) In what way present situation of the extents and trend of the drop-outs in the Solapur City (urban area)?

(6) Total extents and trend of the drop-outs in the

rural area (Barsi Taluka) :

- 6) What is your opinion about extents and trend of the drop-outs in the rural area (Barsi Taluka)?

(7) General Trend of the drop-outs in urban area

(Solapur City):

- 7) State the figures of the drop-outs in your Junior Commerce College?

- (8) General Trend of the drop-outs in rural area  
(Barsi City) :
- 8) State the figures of the drop-outs in your  
Junior Commerce College ?
- (9) Causes of the irregular attendance :
- 9) What are the causes of the irregular attendance?
- i) Reluctance
  - ii) Peergroup influence
  - iii) Disinterest in College Work
  - iv) Ill-health
  - v) Assistance at home
  - vi) Non-Completion of work
  - vii) Lack of Clothes
  - viii) Fear of the teachers
  - ix) Inefficient time for pay
  - x) Laziness and carelessness of responsibilities
  - xi) Students part-time service
  - xii) Assistance in guardians business
  - xiii) Any other causes?
- (10) Causes of the difficult Commerce Subjects :
- 10) What are the important causes of the difficult  
commerce subjects?
- 1) Teaching Method
  - 2) Different terms in subjects
  - 3) Critical part of the portion



- 4) Lack of practical
- 5) Irregular attendance
- 6) Admission against will
- 7) Concentration of mind
- 8) Irregular study
- 9) Shortage of educational tools & technology
- 10) Any other causes

(11) Causes of the drop-outs :

- 11) What are the socio-economic causes of the drop-outs?
  - 1) Economic backwardness of the family
    - a) Educational Cast
    - b) Students employment inside and outside the family.
  - 2) Excessive involvement of pupils in domestic work.
  - 3) Caste (higher/Lower)
  - 4) Occupation
  - 5) Educational status of family
  - 6) Early marriage or betrothal
  - 7) Indifference of parents
  - 8) Parental Opposition
  - 9) Any other socio-economic causes

(12) What are the educational causes of the drop-outs?

- 1) Absence of relationship between educational system and economic needs of the community:
- 2) Faulty admission policy
- 3) Incomplete Junior Commerce College (College facilities)
- 4) Poor Junior College environment
  - i) Un-attractive building
  - ii) Inadequate equipment
  - iii) Indifferent and untrained teachers
  - iv) Over crowded classes
- 5) Stagnation

(13) What are the miscellaneous causes of the drop-outs given below?

- 1) Death of the parents
- 2) Illness of the pupils
- 3) Heterogeneity in age composition of the pupils
- 4) Irregular attendance
- 5) Any other causes

(14) What are the special and important burning causes of Commerce stream at + 2 stage regarding drop-outs? (decreasing strength of admission)

- 1) Lack of proper service opportunities
- 2) No reserve field for education and service
- 3) No service opportunity in teaching field at Secondary School level.

- 4) No confidence about self-employment
- 5) Excess unemployment of commerce students with compare to other streams.
- 6) No admission to teacher training courses.
- 7) Admission against will of students
- 8) Un-known commerce subjects at high school level (Arts & Science)
- 9) Difficult commerce subjects
- 10) Lack of Practical and business oriented syllabus.
- 11) Difference between practical Accounting system and Accounting system in Commerce Streams.
- 12) Old curriculum
- 13) Higher Education in English Medium
- 14) Unknown about Higher Education Courses in commerce.
- 15) Absentee and carelessness of responsibilities in students.
- 16) Due to the guardians carelessness and lack of sympathy. about students.
- 17) Treatment of Teaching and non-teaching staff
- 18) Govt. Policy of starting +2 stage without considering requirement of area.



- 19) Number of non-granted Engineering, Medical and D.Ed.Colleges.
- 20) Misunderstanding persisting in the mind of people that commerce stream is less important.

(12) Remedial causes of the drop-outs :

- 15) What are the remedial causes of the drop-outs given below?
- 1) Provide proper job opportunities to commerce students
  - 2) Maintain reserve field for education and service.
  - 3) Allowed admission to commerce students, to teachers training courses (B.Ed., D.Ed.)
  - 4) Create confidence in students of self-employment after commerce education.
  - 5) Short compulsory commerce subjects at high school level.
  - 6) Provide job opportunities in teaching field at secondary level to commerce students.
  - 7) Introduce practical and business oriented syllabus.
  - 8) Part-time compulsory training during study period may be provided.
  - 9) Reconciliation of practical accounting system and accounting system in commerce stream may be made.

- 10) Provide higher education in local language.
- ii) Revise syllabus as per socio-economic requirement i.e. practical and business oriented syllabus.
- 12) Additional coaching facilities may be provided for poor students.
- 13) Restriction may be required on non-granted Engineering, Medical, B.Ed., D.Ed. Colleges.
- 14) Vocational guidance may be provided in Junior college.
- 15) Remove misunderstanding among the people about commerce education.
- 16) Any other causes
  - i)
  - ii)
  - iii)

APPENDIX-BLIST OF RESPONDED TEACHERS WITH THEIR COLLEGEAREAWISEURBAN AREA : SOLAPUR CITY

1. Shri.Deshpande M. Y.  
H.D.Prashala and Junior College, Solapur.
2. Shri.Joshi R.N.  
H.D.Prashala and Junior College, Solapur.
3. Shri.Kamble D.A.  
Social College, Solapur.
4. Shri.Kazi I.R.  
Pangal High School and Junior College, Solapur.
5. Shri.Kulkarni D.S.  
Walchand College of Commerce, Solapur.
6. Shri.Londhe B.V.  
Jain Gurukul Prashala and Junior College, Solapur.
7. Shri.Mahanure P.S.  
Sangmeshwar College, Solapur.
8. Shri.Mulla S.A.  
Pangal High School and Junior College, Solapur.
- 9.. Shri.Pandit S.S.  
Walchand College of Commerce, Solapur.
10. Shri.Patil K.B.  
Chattrapati Shivaji Nigh College, Solapur.
11. Shri.Pawar S.T.  
Chattrapati Shvaji Nigh College, Solapur.

12. Shri.Rajurkar M.E.  
Sangmeshwar College, Solapur.
13. Kum.R nge S.B.  
Jain Gurukul Prashala and Junior College, Solapur.
14. Smt.Salunkhe M.S.  
Ravji Sakharam Commerce High School and Junior  
College, Solapur.
15. Shri.Sawant T.K.  
Annasaheb Patil Prashala and Junior College, Solapur.
16. Kum. Shah H.Z.  
Walchand College of Commerce, Solapur.
17. Shri.Shahane M.B.  
D.A.V.Commerce College, Solapur.
18. Shri.Shinde V.B.  
D.A.V.Commerce College, Solapur.
19. Shri.Thore R.S.  
Annasaheb Patil Prashala and Junior College, Solapur.
20. Shri.Umap S.R.  
Ravji Sakharam High School and Junior College,  
Solapur.

RURAL AREA : BARSII TALUKA

1. Shri.Bhosale P.S.  
Maharashtra High School, and Junior College, Barsi.
2. Shri.Chikhale A.S.  
S.B.Z.Mahavidyalaya, Barsi.
3. Shri.Chikhale H.M.  
Vidya Sadhana High School and Junior College,Vairag.
4. Shri.Chilwant K.R.  
S.B.Z.Mahavidyalaya, Barshi.
5. Shri.Gaikwad V.S.  
Kanya Prashala and Junior College, Vairag.
6. Shri.Jadhav C.G.  
Kanya Prashala and Junior College, Vairag.
7. Shri.Jagadale A.H.  
B.P.Sulakhe Commerce College, Barshi.
8. Shri.Marad M.G.  
Vidya Sadhana High School and Junior College,  
Vairag.
9. Shri.Mule V.K.  
B.P.Sulakhe Commerce College, Barshi.
10. Shri.Nakhate B.D.  
Maharashtra High School and Junior College, Barshi.

APPENDIX-C

INTERVIEW SCHEDULE FOR PRINCIPAL

Name

Junior College

Qualification

Teaching experience \_\_\_\_\_ Years.

Experience of Teaching to the Junior College \_\_\_\_\_ Years.

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- 1) What is your opinion about strength of the commerce stream at +2 stage?
  - A) Satisfactory
  - B) Unsatisfactory
  - C) Flexible
  
- 2) What do you feel about present situation of the strength with compare to Arts and Science streams at +2 stage?
  - A) Below Arts and Science streams
  - B) Equal to Arts and Science streams
  - C) Above Arts and Science streams
  - D) Below Arts and Above Science streams
  - E) Below Science and above Arts
  
- 3) What is extents and trend of the strength from 1988-89 to 1992-93 of XI Std.?

Year	1988-89	1989-90	1990-91	1991-92	1992-93
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Strength:-

4) What is extents and trend of the strength from 1988-89 to 1992-93 of XII Std.?

Year	1988-89	1989-90	1990-91	1991-92	1992-93
Strength					

5) What is total strength of commerce stream at +2 stage from 1988-89 to 1992-93.

Year	1988-89	1989-90	1990-91	1991-92	1992-93
Strength					

6) How much extents and trend of the drop-outs of the XI Std. from 1989-90 to 1992-93?

Year	1989-90	1990-91	1991-92	1992-93
Drop-outs				
Strength				

7) How much extents and trend of the drop-outs of XII Std. from 1989-90 to 1992-93?

Year	1989-90	1990-91	1991-92	1992-1993
Drop-outs				
Strength				

8) What is total strength, percentage of the drop-outs of the junior commerce college from 1989-90 to 1992-93?

Year	1989-90	1990-91	1991-92	1992-93
Drop-outs strength				

9) What is total drop-out strength according to incidence of wastage and stagnation from 1989-90 to 1992-93.

Year	1989-90	1990-91	1991-92	1992-93
Drop-outs strength				

- 10) What are the causes of the irregular attendance?
- 11) What are the causes of difficult commerce subjects?
- 12) Which are the socio-economic causes of the drop-outs?
- 13) What are the general educational causes of the drop-outs?
- 14) What are the miscellaneous causes of the drop-outs?
- 15) What are the burning causes of the drop-outs of the commerce stream at +2 stage?
- 16) What are the remedial causes and measures of the drop-outs?



APPENDIX-D

LIST OF PRINCIPALS

1. Dr. Bansude Vasant Rao (M.Com., Ph.D.)  
D.A.V. College of Commerce, Solapur.
2. Shri. Birajdar H.S. (M.A., B.Ed.)  
Ravji Sakharam High School and Junior College, Solapur.
3. Dr. Dolas S.V. (M.Com., Ph.D.)  
Walchand College of Commerce, Solapur.
4. Shri. Gaikwad B.S. (M.A., LL.B.)  
B.P. Sulakhe Commerce College, Barsi.
5. Shri. Ganacharya M.M. (M.A.)  
S.B.Z. Mahavidyalay, Barsi.
6. Shri. Jagatap S.M. (M.A., B.Ed.)  
Annasaheb Patil Prashala and Junior College, Solapur.
7. Shri. Jain Sumirchand (M.A., B.Ed.)  
Jain Gurukul Prashala and Junior College, Solapur.
8. Shri. Marod M.B. (M.A., B.Ed.)  
Vidya Sadhana Prashala and Junior College, Vairag.
9. Sou. Mathapati K.N. (B.Sc., B.Ed.)  
Kanya Prashala and Junior College, Vairag.
10. Shri. Patankar P.S. (M.A., B.Ed.)  
Haribhai Devkaran Prashala and Junior College, Solapur.
11. Shri. Salunkhe V.R. (M.A., B.Ed.)  
Maharashtra High School and Junior College, Barshi.

12. Dr. Save H.V. (M.A., Ph.D.)  
Sangmeshwar College, Solapur.
13. Shri. Shaikh M.I. (M.A., B.Ed.)  
Pangal High School and Junior College, Solapur.
14. Shri. Somdale Y.S. (M.A., B.Ed.)  
Chattrapati Shivaji Night College, Solapur.
15. Shri. Wadwan A.I. (M.A., Ph.D.)  
Social College, Solapur.

APPENDIX EINTERVIEW SCHEDULE FOR GUARDIANS, DROP-OUT STUDENTS  
AND EXPERTS

Name :

Qualification:

Address:

Age:

Occupation:

Income per annum in Rs.

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- 1) Why students are irregular in classes?
- 2) What are the causes of difficult commerce subjects?
- 3) What are the socio-economic causes of the drop-outs at +2 Stage of commerce stream?
- 4) What are the educational causes of the drop-outs, according to your opinion?
- 5) What are the miscellaneous causes of the drop-outs?
- 6) What are the burning causes of the drop-outs at +2 stage of commerce stream?
- 7) What are the remedial causes and measures of the drop-outs at +2 stage of commerce stream?

APPENDIX F  
LIST OF GUARDIANS

1. Shri.Adsule Baburao Eknath (B.A.)  
38, Brahman Galli, At.Post.Barsi-413411  
(Near Bhagwant Temple) Dist.Solapur.
2. Shri.Bele Navnath Ashok (S.S.C.)  
427, Kasaba Peth, At.Post.Barsi-413411  
Dist.Solapur.
3. Shri.Bhad Tukaram Namdeo (F.Y.B.Sc.)  
231, Mangalwar Peth, At.Post.Tal. Barsi.  
Dist.Solapur.
4. Shri.Chauhan Digambar Ramrao (B.Com.)  
528, Bhawani Peth, Near Post Office,  
At.Post.Tal. Barsi Dist.Solapur.
5. Shri.Chandrashekhhar Ramesh Ramprasad (B.A.)  
Azad Chowk, Near Ajoba Ganpati,  
At.Post.Tal. Barsi Dist.Solapur.
6. Shri.Deshpande Keshav Madhavrao (B.Com., LL.B.)  
1453, Chate Galli, At.Post.Barshi Dist.Solapur.
7. Shri.Dikule Mallikarjun Narayan (S.S.C., D.Ed.)  
Vane Galli, At.Post.Vairag Tal.Barsi.  
Dist.Solapur.
8. Shri.Chadage Shivaaji Hanumanant (S.Y.B.A.)  
Gandhi Chowk, At.Post.Vairag Tal.Barsi.  
Dist.Solapur.

- 9) Ghodake Anil Dattatraya (S.S.C., D.Ed.)  
418, Nilanagar, Solapur.
- 10) Ghode Arun Omprakash (B.Com.)  
Bank of Maharashtra Saraswati Chowk,  
Solapur.
- 11) Gugale Amrutlal Chandmal (B.Com.)  
1378, Shukrawar Peth, Near Auryarvedik College,  
Solapur.
- 12) Gundecha Vardhaman Tukamdas (B.Com.)  
Ashok Chowk, Near Walchand College,  
Solapur.
- 13) Gupta Kanyalal Hiralal (B.Com.)  
791, Nilanagar, Solapur.
- 14) Honrao Vishvanath Shamrao (B.Sc.)  
2003, Sadar Bazar, Solapur.
- 15) Jain Champalal Ramlal (B.Com.)  
Bharat Gas Agency, Near Kalajram Maruti  
Temple, Solapur.
- 16) Joshi Govind Manohar (B.Com., LL.B.)  
3776, Sata Rasta, Solapur.
- 17) Jugadar Mahadeo Govindrao (B.A.)  
143/3, Rly. Line, Near R.T.O. Kadadi Blocks,  
Solapur.
- 18) Jugadar Vitthal Ramchandra (B.A.B.Ed.)  
148/8, Railway Line, Near R.T.O. Blocks Kadadi,  
Solapur.

- 19) Kamble Dagađu Babasaheb (B.Com., M.B.A.)  
Ramwidi, Solapur.
- 20) Kazi Haffijoddin Ismail (B.A.)  
376, New Pachha Peth, Near Social College,  
Solapur.
- 21) Kulkarni Kumari Murlidhar (S.Y.B.Com.)  
1028, Navi Peth, Solapur.
- 22) Kupade Sudhakar Shivkumar (S.S.C.)  
Near Plste Office, At.Post.Vairag  
Tal. Barshi. Dist.Solapur.
- 23) Mahajan Nandkumar Shivling (S.Y.B.Com.)  
Near Santnath Mandir, Vairag  
Tal. Barsi Dist.Solapur.
- 24) Marathe Avibash Bhagwantrao (B.Com.)  
2538, Navi Peth, Near Saraswati Book Depot,  
Solapur.
- 25) Nagtilak Vitthal Ganesh (S.S.C.)  
Nirmalnagar, Morarji Peth, Solapur.
- 26) Pathan Ijan Bashir (S.S.C.)  
Near Pangal High School, Solapur.
- 27) Parmar Kankalal Ramlal (M.Com.)  
787, Morarji Peth, Solapur.
- 28) Shah Natvarlal Hemlal (B.Sc.)  
Datta Chowk, Near Church, Solapur.
- 29) Shaikh Mahyammad Rafik A. (S.S.C.)  
378, New Pachha Peth, Solapur.
- 30) Tamboli Isoof Ilahi (S.S.C.)  
Near Pangal High School, Solapur.

APPENDIX-GLIST OF DROP-OUT STUDENTS

1. Avdhut Ramesh Navanath  
Karnal Bhosale Chowk, Barsi.
2. Bachute Vilas Navanath  
513, Adwa Rasta, Barshi.
3. Bhangе Dinkar Uttam  
1323, Jamgaon Road, Barsi.
4. Bhoomkar Manoj Manik  
3362 Kasba Peth, Barsi.
5. Bhosale Kishor Bajrang  
Saraswati Chowk, Solapur.
6. Budukh Prashan Suresh  
Lokhand Galli, Barsi.
7. Bulbule Ulhad Jagannath  
Gandhi Chowk, Main Road, Vairag Tal. Barsi.
8. Chavan Gabesh  
3169, Kasba Peth, Barsi.
9. Gaikwad Prashant Narayan  
321, Wani Galli, Falfale Wada,  
Vairag Tal. Barshi.
10. Gundecha Schin Vardhaman  
2381, Navi Peth, Solapur.
11. Jagdale Babasaheb Ramling  
Laxmi Co-op. Bank, Near Chatti Galli, Solapur.

12. Jawalekar Akhil Mahadu  
1370, Sat Rasta, Solapur.
13. Janrao Girsi Hansraj  
357, Ramwadi, Solapur.
14. Jugadar Sharad Mahadeo  
147/A, Rly.Line, Solapur.
15. Miss.Kalyani Manisha Vilas  
Near Prabhakar Maharaj Mandir,  
Solapur.
16. Miss.Kamble Pratibha Babsaheb  
Near Santanath Mandir, Vairag.
17. Kankariya Nilesh Parasmal  
2371, Tilak Chowk, Solapur.
18. Karguppikar Rajesh Mohan  
Awanti 18/A, Pune,Road, Solapur.
19. Kazi Juned Hafijoddin  
Near Post Office, Vairag.
20. Khobare Rashikant Subhash  
3218, Nehrunagar, Solapur.
21. Khune Sashikant Kumar  
5837, Mangalwar Peth, Solapur.
22. Ingote Ramesh Dattaraya  
1334, Vijapur Naka, Solapur.
23. Malge Prabhuling Vishvanath  
Opp.Samachar Press, Solapur.
24. Mangire Bhagwat Mahadeoappa  
Raleras Tal.Barshi.



25. Manjare Lahu Trimbak  
325, Somwar Peth, Barshi.
26. Miss. Mehta Simple Sohanlal  
325, Somwar Peth, Barshi.
27. Shri. More Ajay Chandrkant  
Gandhi Nagar, Barshi.
28. Pathan Ijan Bashir  
3679, Pachha Peth, Solapur.
29. Patil Rahul Samptrao  
Near Dr. Kotharia Hospital, Solapur.
30. Vitthaladas Vaibhav Rajkumar  
398, Navi Peth, Solapur.

APPENDIX-HLIST OF EXPERTS

1. Shri.Doshi C.R. (B.Com.,C.A.) Tax Consultant  
3281 Navi Peth, Solapur.
2. Dr.Ekshinge Bapu B. (M.Com.,Ph.D.)  
Head, Dept. of Business Management & Research,  
P.G.Research Centre, B.P.Sualkhe Commerce,College,  
Barshi.
3. Shri.Gaikwad Yuraj (M.Com.,B.Ed.,G.D.C.A.)  
Store-keeper, S.T.Depot, Solapur.
4. Shri.Gandhi Ramlal Kisanlal (B.Com.)  
Chairman, School Committee, Jain Gurukul Prashala,  
Solapur.
5. Shri.Jain Mohan Keshavlal (B.Com.)  
Swastik Plastic Industries Ltd.,  
M.I.D.C.No.2, Agalgaon Road, Barsi.
6. Kande Subhash S. (B.Com.)  
Chief Cost Accountant,  
Bhogawati Sahakari Sakhar Karkhana, Irle-Vairag,  
Tulshidashnagar, Tal.Barsi.
7. Kasar S.Y. (B.Com.,G.D.C.A.)  
Investment Consultant & Sub Broker,  
L.I.C.& UTI Agent, Halad Galli, Barsi.
8. Shri.Kumbhare M.M.(M.Com.)  
Chief Accountant, Barsi Nagar Palika, Barshi.
9. Shinde K.G.(M.A.,B.Ed.)  
I/C Education Officer, Zilla Parishad Solapur.
10. Principal Mohire V.N.(M.A.,M.Ed.,Ph.D.)  
College of Education, Akluj (Gandhinagar, Barshi.)