

LEATHER SCIENCE (1963 – 1987)

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189	Surgical instruments polishing leather from cow and buffalo hides	K. M. Parthasarathy; K. T. Sarkar	12	8	298	August	1965
190	Studies on the extractives of heartwood of pithecolobium dulce. Isolation of (+)-leucofisetinidin	G. V. N. Rayudu; S. Rajadurai	12	8	301	August	1965

191	Studies on oil reduced chrome liquors	S. R. Srinivasan	12	8	302	August	1965
192	Waterproofing of sole leather: Part III. Effect of oiling and mechanism	P. L. Muthiah; R. Selvarangan; Y. Nayudamma	12	9	315	September	1965
193	Study on better utilisation of myrobalan Part II	K. J. Kelaya; R. Selvarangan; Y. Nayudamma	12	9	322	September	1965
194	Studies on biosynthesis of tannins in indigenous plants-Part -XII: Occurrence of different polyphenolics in amla (Phyllanthus emblica linn)	Y. Margaret Theresa; K. N. S. Sastry; Y. Nayudamma	12	9	327	September	1965
195	Quantitative investigations on the sub-units of the collagen peptide chains	K. Thomas Joseph	12	9	331	September	1965
196	Waterproofing of sole leather: Part IV: Studies on the improvement of colour	P. L. Muthiah; R. Selvarangan; Y. Nayudamma	12	10	351	October	1965
197	Prevention of red pigmentation on chrome-blue	S. N. Sen; Y. Nayudamma; K. T. Sarkar; P. Ramakrishnan	12	10	357	October	1965
198	Occurrence of a new flavan-diollebecacidin and melacacidin in the heartwood of Albizzia lebbek	G. V. N. Rayudu; S. Rajadurai	12	10	362	October	1965
199	A quarter century-progress in the electron microscopy of collagen: II. Reconstituted and renatured collagens	V. Mohanaradhakrishnan	12	10	365	October	1965
200	A study on the Indo-German trade prospects in skins, leather and leather goods	P. N. Chowdhury; D. Simon	12	10	368	October	1965
201	Studies on the chemical composition of	K. J. Scaria; S. K. Barat	12	11	391	November	1965

	mammalian intestines						
202	Isolation and identification of the constituents of cashewnut husk	S. Kantamani	12	11	396	November	1965
203	Waterproofing of thread	P. L. Muthiah; R. Selvarangan	12	11	399	November	1965
204	The mysterious telopeptides of collagen	S. Kulasekaran	12	11	402	November	1965
205	A quarter century-progress in the electron microscopy of collagen: III. Biosynthesis and metabolism	V. Mohanaradhakrishnan	12	11	403	November	1965
206	Comparison of different methods of obtaining samples from hides and skins for laboratory experimentation	P. L. Muthiah; V. Mohanaradhakrishnan; N. Ramanathan	12	12	429	December	1965
207	Chemical examination of the bark of <i>Cleistanthus collinus</i> Benth (Karada)	S. Kanthamani	12	12	438	December	1965
208	Full chrome and retan upper leathers	S. P. Ghosh; J. C. Deb	12	12	441	December	1965
209	Note on lac impregnation of chrome tanned leathers	R. S. Ghosh; V. V. Subramaniam; Y. Nayudamma	12	12	445	December	1965
210	Leather puppets	M. V. Ramanamurthy	12	12	449	December	1965
211	Study on better utilisation of myrobalan: Part III	K. J. Kedlaya; R. Selvarangan	13	1	1	January	1966
212	Full chrome glazed calf leather by drum liming	J. C. Deb; S. P. Ghosh	13	1	10	January	1966
213	Isolation of terchebin from dividivi pods	Gita Kanjilal; K. N. S. Sastry; Y. Nayudamma	13	1	14	January	1966
214	A new approach to the conservation of hides and skins	S. C. Nandy	13	1	17	January	1966
215	Studies on shellac chrome liquors	S. C. Sumathi; V. V. Subramaniam; M. Meenakshi	13	2	31	February	1966
216	Chrome retan upper leather from	E. R. Sargunar; P. K.	13	2	37	February	1966

	heavy/extra heavy goat skin	Bhattacharya; K. T. Sarkar					
217	Better utilisation of vegetable tanned bellies and shoulders	P. L. Muthiah; R. Selvarangan; Y. Nayudamma	13	2	40	February	1966
218	A quarter century-progress in the electron microscopy of collagen: IV. Tanned collagens	V. Mohanaradhakrishnan	13	2	45	February	1966
219	Study on better utilisation of myrobalan Part IV	K. J. Kedlaya; R. Selvarangan; Y. Nayudamma	13	3	71	March	1966
230	Kattai and bunwar leathers	T. Vijayaramayya; M. Venkateswara Rao; A. Ganesan	13	3	79	March	1966
231	Tensile break in collagen fibrils-An electron microscope study	N. Ramanathan; V. Mohanaradhakrishnan	13	3	82	March	1966
232	A quarter century-progress in the electron microscopy of collagen: V. Irradited collagens	V. Mohanaradhakrishnan	13	3	87	March	1966
233	Alum combination tannages: Part IV. Shrinkage temperature studies	R. Selvarangan; Y. Nayudamma	13	4	101	April	1966
234	Depigmentation of halophilic organisms by solvent vapour	S. C. Nandy; S. N. Sen	13	4	112	April	1966
235	Effect of chemical modifications on the strength of collagen fibres	K. J. Kedlaya	13	4	117	April	1966
236	Studies on the shrinkage phenomenon: VIII. Effect of pretanning process on area shrinkage and recovery	K. J. Kedlaya; R. Selvarangan; Y. Nayudamma	13	5	131	May	1966
237	Studies on elastoidin: II. An electron microscope study	V. Mohanaradhakrishnan; N. Ramanathan	13	5	137	May	1966
238	Preliminary studies on the effect of certain inhibitors on growth and	S. C. Nandy; S. N. Sen	13	5	145	May	1966

	chromogenesis of <i>Sarcina litoralis</i>						
239	Studies on babul and dhawa	P. S. Santhanam	13	5	149	May	1966
240	Towards increased productivity in the leather industry	S. P. Singaram	13	6	163	June	1966
241	A comparative study of bag tanned leathers from various regions of India	S. Bagaruswamy; T. S. Ranganathan; A. Ganesan	13	6	169	June	1966
242	(+)-Leucocyanidin from <i>Dodonaea viscosa</i> bark	K. N. S. Sastry; Y. Nayudamma	13	6	174	June	1966
243	Dewooling by sweating process and its effect on the structure of skin	D. K. Das	13	6	176	June	1966
244	Studies on the qualities of sole leathers from slaughtered and fallen buffalo hides	J. K. Khanna; S. C. Nandy; P. S. Venkatachalam; Y. Nayudamma	13	7	191	July	1966
245	Studies on the tannins of pinus khasya bark	A. D. Barua, J. N. Barua; K. N. S. Sastry	13	7	198	July	1966
246	Slaughter houses and their by-products in some European countries	S. C. Nandy	13	7	202	July	1966
247	Studies on the shrinkage phenomenon: IX Effect of pretanning processes on apparent volume shrinkage and recovery	K. J. Kedlaya; N. Ramanathan; Y. Nayudamma	13	8	221	August	1966
248	Production of chrome tanned shark skin leathers	M. B. Chauhan; L. M. Prasad; I. M. S. Patel; T. J. Devassy	13	8	226	August	1966
249	A simple device for use in the measurement of birefringence of collagen fibres	V. Mohanaradhakrishnan	13	8	230	August	1966
250	Structure of collagen fibrils	D. S. Jackson	13	8	232	August	1966
251	A new method for the determination of hide quality	S. C. Nandy	13	9	253	September	1966

252	A note on accelerated ageing of vegetable combination tanned leathers	M. S. Olivannan; R. Selvarangan	13	9	262	September	1966
253	Wallet leather from African goat skins	W. N. Pandav	13	9	265	September	1966
254	A note on the sludge formation of goran liquors	D. Ghosh; K. Vijayalakshmi	13	9	268	September	1966
255	Floatless process	E. Gergely	13	9	270	September	1966
256	Effect of pH, salts and formaldehyde on the fixation of myrobalan tannin by collagen	M. S. Olivannan; R. Selvarangan; Y. Nayudamma	13	10	285	October	1966
257	Investigation on indigenous tanning materials woodfordia fruticosa	M. D. Ranganayaki; T. S. Ranganathan	13	10	293	October	1966
258	Polyphenols of terminalia catappa	G. V. N. Rayudu; S. Rajadurai	13	10	298	October	1966
259	Role of disulphide linkage in the hydrothermal shrinkage of elastoidin	K. J. Kedlaya	13	10	300	October	1966
260	Purification and properties of ascorbic acid oxidase of Avaram bark (Cassia auriculata Linn)	S. C. Dhar; S. M. Bose	13	11	317	November	1966
261	Upper leather from reject E. I. sheepskins	P. S. Venkatachalam; E. R. Sargunar	13	11	325	November	1966
262	Survey and assessment of vegetable tanning materials in Dandakaranya	C. Koteswara Rao	13	11	327	November	1966
263	Leather making potentiality of cattle hides obtained from fallen (dead) and slaughtered animals. Part I.	J. K. Khanna; S. C. Nandy; Rani Bhasker Rao; N. Ramanathan; Y. Nayudamma	13	11	339	December	1966
264	Studies on collagen fibres, Part VI, Birefringence	V. Mohanaradhakrishnan; N. Ramanathan	13	11	350	December	1966

265	Advances in further preservation of hides and skins	S. K. Barat	13	11	354	December	1966
266	Modifications in the physical properties of raw hide by tanning and post-tanning processes	M. S. Olivannan; N. Ramanathan	14	1	1	January	1967
267	Studies on biosynthesis of tannins in indigenous plants. XIII. Occurrence of a new gallotannin amlaic acid in amla leaves (<i>Phyllanthus emblica</i>)	Y. Margaret Theresa; S. Rajadurai; K. N. S. Sastry; Y. Nayudamma	14	1	16	January	1967
268	The syntheses of polybasic pyridine carboxylic acids and their derivatives	D. Phalgumani	14	1	18	January	1967
269	Alum combination tannages: Part V. Microscopical studies of alum and combination tanned leathers	R. Selvarangan; S. K. Mitra; Y. Nayudamma	14	2	31	February	1967
270	Studies on biosynthesis of tannins in indigenous plants. XIV. Occurrence of (+)-leucocyanidin in terminalia tomentosa bark	C. Satyavati; S. Rajadurai	14	2	40	February	1967
271	Influence of green salting and pretanning operations on the protein constituents of cattle hide	Rani Bhaskar Rao; S. C. Nandy; N. Ramanathan; Y. Nayudamma	14	3	65	March	1967
272	Grafting of vinyl monomers to collagen by ceric ion	K. Panduranga Rao; K. Thomas Joseph; Y. Nayudamma	14	3	73	March	1967
273	Friction of collagen fibres	D. P. Goverdhan Rao	14	3	76	March	1967
274	Study on the condensation tannage of heavy leather	Z. Kotasek; V. Hrabovsky; M. Kremr	14	4	95	April	1967

275	Studies on biosynthesis of tannins in indigenous plants. XV. Isolation of oleanolic acid from the bark of Shorea robusta	G. Satyavati; S. Rajaduri	14	4	110	April	1967
276	Ion-binding of acid processed gelatins	S. Ananthanarayana	14	4	111	April	1967
277	Alum combination tannages: Part VI. Basic alum in tanning extracts and tanning	R. Selvarangan; Y. Nayudamma	14	5	123	May	1967
278	A note on the properties of the extract of goran wood	D. Ghosh; K. Vijalakshmi; Y. Nayudamma	14	5	128	May	1967
279	Locational differences in hides and skins	P. L. Muthiah	14	5	130	May	1967
280	Quality of hide from dead and slaughtered animal in India	Y. Nayudamma	14	5	143	May	1967
281	Leather making potentiality of cattle hides obtained from fallen (dead) and slaughtered animals. Part II	J. K. Khanna; S. C. Nandy; Rani Bhasker Rao; N. Ramanathan; Y. Nayudamma	14	6	147	June	1967
282	Studies on the effect of nontans in vegetable tanning	D. Ghosh; K. Vijalakshmi; Y. Nayudamma	14	6	154	June	1967
283	A note on the effect of storage on the tan content of mangrove bark	G. Ghosh; P. S. Santhanam	14	6	161	June	1967
284	Vegetable tannins as a thinner in petroleum industry	K. J. Scaria	14	6	164	June	1967
285	Substitution of sperm oil and neatsfoot oil in leather industry	V. R. Kishore	14	6	165	June	1967
286	Oxidative and degradative changes occurring in babul liquor	P. S. Santhanam; D. Ghosh; Y. Nayudamma	14	7	179	July	1967
287	Investigations of epoxy tannage	C. D. Vasantharaj; K. S. Jayaraman	14	7	186	July	1967

288	Evidence for a role of tyrosyl residues in the structure and stabilisation of collagen	K. Thomas Joseph; C. Goweri	14	7	191	July	1967
289	White spot defect in Indian sheep and goat skins	S. Divakaran	14	7	196	July	1967
290	The reaction of oxidising agents with elastoidin	Michlik Ignac; K. Thomas Joseph	14	8	213	August	1967
291	Role of water in the fibrillar structure of collagen	V. Mohanaradhakrishnan; N. Ramanathan	14	8	220	August	1967
292	E. I. Tanning of skins with spray-dried wattle extract	W. N. Pandav; D. T. Wagle	14	8	227	August	1967
293	Occurrence of dl-epicatechin and (+)-leucocyanidin in the bark of <i>Lanea grandis</i> (Odina wodier)	V. Sulochana; K. N. S. Sastry; S. Rajadurai	14	8	230	August	1967
294	Polyphenolic constituents of plants	G. V. N. Rayudu	14	8	234	August	1967
295	Studies on the polyphenols of <i>Mangifera Indica</i> bark	M. A. El. Ansari; S. Rajadurai; Y. Nayudamma	14	9	247	September	1967
296	Modes of blocking of terminal amino groups of insoluble collagen	J. Chandrarajan; S. M. Bose	14	9	252	September	1967
297	Semi-chrome glazed kid	T. S. Krishnan; Jagjit Singh; P. S. Venkatachalam	14	9	260	September	1967
298	Effect of preconditioning the pelt to different pH levels on heavy leather tannage	K. R. V. Thampuran; M. Balakrishnan; D. Ghosh	14	9	263	September	1967
299	Action of proteolytic enzymes on collagen	K. Kuhn	14	9	270	September	1967
300	Renaturation of collagen	K. Kuhn	14	9	271	September	1967
301	Effect of certain constituents of vegetable tanning liquors on the structure of collagen	V. Mohanaradhakrishnan; N. Ramanathan	14	10	285	October	1967

302	Leather making potentiality of cattle hides obtained from fallen (dead) and slaughtered animals. Part III	J. K. Khanna; S. C. Nandy; Y. Nayudamma	14	10	295	October	1967
303	Tanning of E. I. kips using zizyphus xylopyrus (ghat-bor fruit) and soymida febrifuga (ron bark)	I. M. S. Patel; M. B. Chauhan; T. J. Devassy	14	10	300	October	1967
304	Investigations on inter-and intramolecular crosslinks in collagen	K. Kuhn	14	10	304	October	1967
305	Studies on the shrinkage phenomenon: X. Effect of using processing liquor as heating medium on the shrinkage behaviour of skins subjected to pre-tanning treatments	K. J. Kedlaya; N. Ramachandran; Y. Nayudamma	14	11	321	November	1967
306	Effect of sun drying cattle hides on the quality of chrome upper leather	J. K. Khanna; S. C. Nandy; Y. Nayudamma	14	11	326	November	1967
307	A note on keeping quality of babul liquor	K. Vijalakshmi; P. S. Santhanam; Y. Nayudamma	14	11	331	November	1967
308	Noncollagenous constituents of connective tissues	K. Kuhn	14	11	335	November	1967
309	Effect of gamma radiation on tanned collagen	V. Mohanaradhakrishnan; N. Ramanathan	14	12	347	December	1967
310	Manufacture of sole leather	S. A. Waheed; B. C. Basu	14	12	360	December	1967
311	Tanning property of periodate oxidised alginic acid	Y. Nayudamma; K. Thomas Joseph; K. Panduranga Rao; R. Hemalatha	14	12	363	December	1967
312	Role of tyrosine in the structure and stabilization of collagen	Goweri Chandrakasan	14	12	368	December	1967

313	Studies on the phenolic constituents of babul. II. Fixation on chemically modified protein substrates	P. S. Santhanam; Y. Nayudamma	15	1	1	January	1968
314	Studies on Elastoidin. III. Role of disulphide linkage in the hydrothermal shrinkage of elastoidin	K. J. Kedlaya; N. Ramanathan; Y. Nayudamma	15	1	6	January	1968
315	Bag tanning of sole leather using more myrobalan	S. R. Kamil; B. C. Basu	15	1	10	January	1968
316	Bandicoot rat-A potential source for leather making	P. S. Venkatachalam; K. M. Parthasarathy	15	1	13	January	1968
317	Mechanism of vegetable tannage	K. J. Kedlaya	15	1	16	January	1968
318	Effect of different levels of dietary protein on the globular protein constituents of albino rat skins and serum	V. Hanumantha Rao; S. M. Bose	15	2	33	February	1968
319	Studies on the shrinkage phenomenon: XI. Effect of pretanning treatments on shrinkage properties of collagen fibres	K. J. Kedlaya; N. Ramanathan; Y. Nayudamma	15	2	40	February	1968
320	Charas leather by improved bag tanning method	M. B. Chauhan; I. M. S. Patel	15	2	46	February	1968
321	Synthesis of 2', 6', 4-trimethoxychalcone	V. S. Sundara Rao; S. Rajadurai	15	2	48	February	1968
322	Isolation and identification of some anthraquinone derivatives from Oldenlandia umbellata Linn	K. K. Purushothaman; S. Raradambal; V. Narayanaswami	15	2	49	February	1968
323	Studies on the phenolic constituents of babul. III.	P. S. Santhanam; Y. Nayudamma	15	3	73	March	1968

	Complexing of phenolic constituents of babul with chrome						
324	Studies on chestnut and quebracho extracts	K. Vijalakshmi; P. S. Santhanam; Y. Nayudamma	15	3	76	March	1968
325	Studies on waterproofing of zirconium tanned sole leather	T. S. Ranganathan; D. Ramaswamy; A. Muthupalaiappan	15	3	81	March	1968
326	Rapid floatless tannage of kips and skin	M. B. Chauhan; I. M. S. Patel; T. S. K. Mahadevan	15	3	86	March	1968
327	A note on permanent stains on leather caused by fungi	V. S. Krishnamurthy; S. N. Sen; R. Bhaskaran	15	3	88	March	1968
328	Grafting of vinyl monomers to collagen by ceric ion	K. Panduranga Rao	15	3	92	March	1968
329	Solvent assisted leather dyeing. Part III. Rates of uptake of dyes by chrome retanned leather at different temperatures	Afaf A. R. El-Mariah; F. G. Baddar; R. M. Mansour	15	4	105	April	1968
330	Compressibility of collagen fibres	D. P. Goverdhan Rao; N. Ramanathan	15	4	111	April	1968
331	Studies on the polyphenols of Vateria indica bark	V. S. Sundara Rao; S. Rajadurai	15	4	114	April	1968
332	Survey of the E. I. dressing industry in the U. K.	P. Stanley Briggs	15	4	118	April	1968
333	Semi-chrome glazed kid	P. Stanley Briggs	15	4	121	April	1968
334	Dyeing and finishing of E. I. kips	P. Stanley Briggs	15	4	123	April	1968
335	Stains in the finishing of E. I. tanned hides and skins	Y. Nayudamma	15	5	135	May	1968
336	Studies on the rapid tannage of heavy leathers	K. R. V. Thampuran; M. Balakrishnan; D. Ghosh	15	5	143	May	1968
337	The specific modification of the guanidino groups of collagen	Goweri Chandrakasan; M. F. Abd Alla; K.	15	5	150	May	1968

		Thomas Joseph; Y. Nayudamma					
338	The interaction of collagen and gelatin with alginic acid and its derivatives	R. Hemalatha	15	5	153	May	1968
339	Better utilisation of offals from buffalo hides	J. K. Khanna; S. C. Nandy; Y. Nayudamma	15	6	163	June	1968
340	A rapid process for tanning E. I. Skins	W. N. Pandav; D. T. Wagle	15	6	168	June	1968
341	Isolation of rutin and quercetin from Odina (Lanea grandis) leaves	V. Sulochana; K. N. S. Sastry	15	6	170	June	1968
342	Isolation of a novel type of leucoanthocyanidin, fistacacidin (5,4'-dihydroxy-flavan-3,4-diol) from Cassia fistula sapwood	K. K. Reddy	15	6	171	June	1968
343	Astringency in fruits	T. Chandra	15	6	173	June	1968
344	Some reactions of β -(3,4-dimethoxy) phenyl propionic acid azide	K. K. Purushothaman; D. Phalgumani	15	7	185	July	1968
345	Chemical components of ghat-bor. Part I. Isolation of (--)-epicatechin (-)-leucocyanidin and 3,3',4-tri-O-methylellagic acid from ghat-bor (Zizyphus Xylopyrus) fruit	V. S. Sundara Rao; K. K. Reddy; K. N. S. Sastry; Y. Nayudamma	15	7	189	July	1968
346	Preservation of skin and pelt by freeze drying on a laboratory scale	S. C. Nandy	15	7	194	July	1968
347	Isolation of (+)-leucocyanidin from casuarina leaf	K. N. S. Sastry	15	7	196	July	1968
348	Aldehyde tannages	M. F. Abd Alla	15	7	198	July	1968
349	Modern developments in the manufacture of sole leather	P. L. Muthiah; R. Selvarangan; Y. Nayudamma	15	8	209	August	1968

350	Chemical components of ghat-bor. Part II. Isolation of (--)-leucocyanidin and oleanolic acid from ghat-bor (<i>Zizyphus xylopyrus</i>) bark	V. S. Sundara Rao; K. K. Reddy; Y. Nayudamma	15	8	220	August	1968
351	Chemical components of ghat-bor. Part III. Isolation of quercetin and quercitrin (Quercetin-3-rhamnoside) from ghat-bor (<i>Zizyphus xylopyrus</i>) leaves	V. S. Sundara Rao; K. K. Reddy; Y. Nayudamma	15	8	222	August	1968
352	Polyphenolic of Indian mangoes (<i>Mangifera indica</i>)	M. A. El. Ansari	15	8	224	August	1968
353	Effect of area-wise variation in Buffalo hide on the rate of tanning and on the properties of sole leather	S. C. Nandy; J. K. Khanna; Y. Nayudamma	15	9	237	September	1968
354	Synthesis of N-methyl cis-9, 10 aziridino octa decyl alcohol	K. K. Purushothaman	15	9	247	September	1968
355	Methods of analysis of rubber impregnated leathers	M. P. Swamy; S. Bangaruswamy	15	10	267	October	1968
356	Preparation of hides for chrome tanning	G. Toth	15	10	272	October	1968
357	Creation of mottled and other special effects on E.I. tanned goat and sheep skins	K. Rajabather; M. S. Olivannan	15	10	276	October	1968
358	Isolation of (--)-leucocyanidin from the wood of ghat-bor (<i>Zizyphus xylopyrus</i>) and (+)-leucofisetinidin from the wood of <i>Cassia Marginata</i>)	V. S. Sundara Rao; K. K. Reddy; K. N. S. Sastry; Y. Nayudamma	15	10	280	October	1968
359	Comparative studies on textile and leather dyeing	R. Venkatachalapathy	15	10	283	October	1968

360	Polyphenolic components of mango (<i>Mangifera indica</i>) pannicles	M. A. El. Ansari; K. K. Reddy; K. N. S. Sastry; Y. Nayudamma	15	11	295	November	1968
361	Characterisation of acid soluble collagen from a 'live fish' or air breathing fish of India group	C. Gowri; K. Thomas Joseph	15	11	300	November	1968
362	Penetration and distribution of zirconium into the pelt	T. S. Ranganathan; K. S. Jayaraman; D. Ramaswamy	15	11	306	November	1968
363	Electron microscopy of the surfaces of hides and skins	D. P. Goverdhan Rao; N. Ramanathan	15	11	314	November	1968
364	Effect of exposure on vegetable tanning materials and the effect of non-tannins in vegetable tanning	K. Vijalakshmi	15	11	318	November	1968
365	Effect of chemical modifications on the friction of collagen fibres	D. P. Goverdhan Rao; N. Ramanathan	15	12	331	December	1968
366	Studies on amla (<i>Phyllanthus emblica</i>) tannins: Part I. Isolation of trigalloyl-glucose, terchebin, corilagin and ellagic acid from amla fruits	Y. Margaret Theresa; K. N. S. Sastry; Y. Nayudamma	15	12	337	December	1968
367	Properties of nitrated tropocollagen	C. Goweri; K. Thomas Joseph	15	12	342	December	1968
368	Preparation and constitution of synthetic tannins: Part II. Chemistry of sulphonated novolac condensates	V. S. Sundara Rao; K. K. Reddy; Y. Nayudamma	15	12	346	December	1968
369	Survey on sodium dichromate	K. S. Jayaraman	15	12	349	December	1968
370	Cost reduction through the use of surface active agents in leather manufacture	B. B. Bagalkote	16	1	1	January	1969

371	Influence of resin tanning materials on retannage of chrome uppers	D. Mukherjee; K. T. Sarkar; S. K. Das Gupta	16	1	5	January	1969
372	Application of amphoteric syntan in tanning and finishing of leather	V. S. Sundara Rao; K. K. Reddy; K. T. Sarkar; Y. Nayudamma	16	1	10	January	1969
373	Investigations on chrome complexes using ion exchange cellulose paper chromatography	C. Koteswara Rao	16	1	15	January	1969
374	Effective utilisation of dyestuffs	R. Venkatachalapathy; K. Jaheer; Y. Nayudamma	16	2	29	February	1969
375	Practical aspects of the use of reactive dyes on garment leathers	K. S. Srinivasan	16	2	49	February	1969
376	Static and dynamic friction of leather samples	D. P. Goverdhan Rao; N. Ramanathan	16	2	57	February	1969
377	Comfort properties of leather	D. H. Kamat	16	2	64	February	1969
378	Surface impregnation of upper leather with precondensates of blocked polyamides	G. Vago; J. Figuli	16	3	83	March	1969
379	Dressing of shearlings from Indian wool sheep skins: Suggestions for the development of Indian for industry	S. Bangaruswamy	16	3	89	March	1969
380	Leather finishes based on alkyd resins	R. Vedarajan; V. V. Subramaniam; Y. Nayudamma	16	3	93	March	1969
381	Studies on synthetic tannins and synthesis of methylated gallotannin	S. Rajadurai	16	3	99	March	1969
382	Acrylic emulsions in leather industry	S. Saroja; V. V. Subramaniam; Y. Nayudamma	16	4	115	April	1969
383	Leather lacquer from waste safety cine-film	D. Boraiswami; P. S. Venkatachalam	16	4	119	April	1969

384	Lacquer Emulsions	P. S. Venkatachalam; Jagjit Singh; T. S. Krishnan	16	4	122	April	1969
385	Dyeing and finishing of leather in rural tanning	E. c. Alexandrou	16	4	127	April	1969
386	Manufacture of shrunken grain upper leather	S. R. Kamil; B. C. Basu; S. Francis	16	4	131	April	1969
387	Dry cleaning of leather garments	T. S. Ranganathan	16	4	133	April	1969
388	Technical consideration in finishing semi-chrome East India vegetable tanned leathers	J. H. Sharpouse	16	5	151	May	1969
389	A modified method of finishing upper leather using glazable protein finishes	J. K. Khanna	16	5	159	May	1969
390	Manufacture of light fast white upper leather	G. Toth	16	5	162	May	1969
391	Measuring colour	J. S. Mudd	16	5	167	May	1969
392	The future prospects of leather as a shoe upper material	J. H. Sharpouse	16	5	169	May	1969
393	The Chemistry of collagen	H. Hormann	16	5	174	May	1969
394	Machinery for tanning and finishing	Felice Ambrosini	16	5	177	May	1969
395	Manufacture of kattai leather	R. Sen Gupta; S. R. Kamil; B. C. Basu	16	5	183	May	1969
396	Problems in finishing of corrected grain upper leathers	Siddhartha Guha	16	6	201	June	1969
397	Modern shoe finishes	G. S. Rama Iyer	16	6	206	June	1969
398	Some reminiscences of the dyestuff and leather industries	John Burchill	16	6	215	June	1969
399	Lacquers, lacquer emulsions and their use in the tanneries	Nijkamp	16	6	223	June	1969

400	The presence of reactive serine residues in collagen	K. Thomas Joseph; C. Goweri	16	6	230	June	1969
401	Studies on chrome liquors (powder extracts)	S. Ananthanarayana	16	6	233	June	1969
402	Virological techniques and classification of viruses	S. Divakaran	16	6	234	June	1969
403	Some properties of cyanoethylated tropocollagen	R. Hemalatha; K. Thomas Joseph; Y. Nayudamma	16	7	247	July	1969
404	Trends and problems in the present day E. I. tanning industry		16	7	253	July	1969
405	Finishing techniques for some light leathers		16	7	259	July	1969
406	Finishing of side leathers		16	7	263	July	1969
407	Shrunken grain leather from wet blue goat skins	S. K. Das Gupta; K. T. Sarkar; D. Mukherjee	16	7	265	July	1969
408	The Australian wool industry and some studies on fellmongering	S. C. Dhar	16	7	266	July	1969
409	India's export of wet blue goat skins-A case for quality control	Y. Nayudamma; K. Venkataboopathy ; S. Bangaruswamy	16	8	279	August	1969
410	The effect of some oxidising agents on tropocollagen	I. Michlik; P. Hodul; A. Blazej; K. Thomas Joseph	16	8	287	August	1969
411	Photooxidation of collagen in the presence of methylene blue	C. Gowri; K. Thomas Joseph	16	8	297	August	1969
412	Some aspects of the application of infrared spectroscopy to collagen and polypeptides	D. Ramaswamy	16	8	301	August	1969
413	Antiquity of the leather craft in India	M. Ray Chaudhury	16	8	302	August	1969
414	Solvent assisted leather dyeing. Part IV. Rates of uptake of dyes by	A.A. R. El Mariah; M. F. El Hade; A. Labib	16	9	317	September	1969

	vegetable tanned leather at different temperatures						
415	Studies on elastoidin. III. Effect of tannage	V. Mohanaradhakrishnan; N. Ramanathan	16	9	322	September	1969
416	Natural chrome wicket keepers' glove leather	J. S. Sandhu; P. C. Dewan; S. P. Ghosh	16	9	325	September	1969
417	Natural chrome for batting gloves and glove leather for defence from sheep skins	P. C. Dewan; S. P. Ghosh	16	9	327	September	1969
418	Tightening the grain of leather by polymer impregnation	M. May	16	10	349	October	1969
419	A simple device for the measurement of static charge developed on leather and synthetics	D. P. Goverdhan Rao; S. Ananthanarayana; N. Ramanathan	16	10	360	October	1969
420	Chrome football leather	S. N. Gupta; P. C. Dewan; J. S. Sandhu; S. P. Ghosh; A. Ganesan	16	10	363	October	1969
421	Sheep skin papras-their preparation, grading defects and some suggestions for improvement	R. Bhaskaran	16	11	377	November	1969
422	Rapid E. I. tanning of kips by 'jawasee' (alhagi pseudalghi (dieb) desysyn a camelorumfisch) enzymatic depilation	L. M. Prasad; I. M. S. Patel; M. B. Chauhan	16	11	383	November	1969
423	A note on the waterproofing of vegetable tanned sole leather with zinc salts	M. S. Olivannan; T. Ramaswamy; R. Selvarangan; Y. Nayudamma	16	11	385	November	1969
424	Pigment formation from L-tryptophan by a particulate fraction from proteus rettgeri	V. S. Krishnamurthy;	16	11	388	November	1969

425	Grafting of vinyl monomers on to modified collagen by ceric ion-studies on grafting site	K. Panduranga Rao; K. Thomas Joseph; Y. Nayudamma	16	12	401	December	1969
426	Manufacture of pneumatic door closer washer leather	K. Rajabather Mudaliar; P. S. Venkatachalam	16	12	409	December	1969
427	Astringency in fruits.II. Studies on wood apple tannin	V. Krishnamurthy; T. Chandra, W. Madhavakrishna; Y. Nayudamma	16	12	411	December	1969
428	Introduction of sulphited oil fatliquors to Indian leather industry	V. V. Muralidhara Rao	16	12	413	December	1969
429	Protective action of certain hormones against experimental osteolathyrisms in albino rats	V. Hanumantha Rao; S. M. Bose	18	1	1	January	1971
430	Synthetic tannins - Part I (Review)	V. S. Sundara Rao; K. K. Reddy; Y. Nayudamma	18	1	8	January	1971
431	Rapid E. I. tanning of hides and skins	M. Venkateswara Rao; K. B. Gupta; T. S. K, Mahadevan; A. Ganesan	18	1	17	January	1971
432	Tanned and finished lizard skins for export	M. K. Roy; J. C. Deb	18	1	22	January	1971
433	Influence of solvent on sulphonyl chloride tanning with hide collagen	M. S. Olivannan; Y. Nayudamma	18	2	37	February	1971
434	Synthetic tannins - Part II (Review)	V. S. Sundara Rao; K. K. Reddy; Y. Nayudamma	18	2	43	February	1971
435	Role of syntans and resins in Indian Leather industry	D. Mukherjee; K. T. Sarkar; S. K. Das Gupta	18	2	51	February	1971
436	Utilisation of rejection wet blue buffalo calf	J. K. Khanna	18	2	55	February	1971
437	Chemistry and Technology of vegetable tannins	K. J. Kedlaya	18	3	75	March	1971

438	Some observations on the export of wet blue goat skins, its quality control and prospects for future development	J. C. Deb	18	3	88	March	1971
439	UNIDO seminar on the development of leather and leather products industries in developing countries - Regional project for Africa	Y. Nayudamma	18	3	94	March	1971
440	Studies in aldehyde tannage: Part I	M. F. Abd Alla; Y. Nayudamma; K. S. Jayaraman	18	4	111	April	1971
441	Changing pattern of Indian leather export	Sanjoy Sen	18	4	119	April	1971
442	Processing of rabbit skins	S. Bangaruswamy	18	4	121	April	1971
443	Hydration of collagens	P. Bhaskara Rao; L. M. Yeddanapalli	18	5	133	May	1971
444	New process for hair-on tanning of skins	K. Parthasarathi; V. V. Subramaniam	18	5	140	May	1971
445	Comparative Biochemistry of the normal and afflicted regions of goat skins infected with (Demodex Caprae)	Krishna Sen; N. Ramanathan	18	5	143	May	1971
446	Leather goods industry in U. K. - Some recent trends	T. K. Parthasarathy	18	5	147	May	1971
447	The use of Silicone in leather industry	K. J. Kedlaya; D. Ramaswamy; Y. Nayudamma	18	6	155	June	1971
448	Dressing and dyeing of wool sheep skins	S. Bangaruswamy	18	6	161	June	1971
449	Leather industry and research in U. S. A.	Dr. Nayudamma's Impression	18	6	164	June	1971
450	Studies in aldehyde tannage: Part II	M. F. Abd Alla; Y. Nayudamma; K. S. Jayaraman	18	7	179	July	1971
451	Waterproofing of sole leather with basic aluminium sulphate dipping. Effect of pretanning with various	M. S. Olivannan; T. Ramaswamy	18	7	186	July	1971

	vegetable tanning materials: Part V						
452	Shoe suedes from chrome splits	V. Ranga Rao; T. S. Krishnan; P. S. Venkatachalam	18	7	196	July	1971
453	Effect of zinc deficiency on the formation of collagen and nucleic acids in the albino rat skins and granulomas	V. Hanumantha Rao; S. M. Bose	18	8	211	August	1971
454	Studies in aldehyde tannage: Part III	M. F. Abd Alla; Y. Nayudamma; K. S. Jayaraman	18	8	218	August	1971
455	Waterproofing of sole leather with basic aluminium sulphate dipping. Effect of pH of various pretannages: Part VI	T. Ramaswamy; M. S. Olivannan	18	9	235	September	1971
456	A note on babul (<i>Acacia arabica</i>) pods from different regions of India	Y. Margaret Theresa; Y. Nayudamma	18	9	242	September	1971
457	Stabilization of the structure of chrome tanned collagen	D. Ramaswamy	18	9	245	September	1971
458	A new shoe sizing system for school children	B. Venkatappaiah; N. Ramanathan	18	10	261	October	1971
459	Tie and dye leathers from E. I. skins	J. K. Khanna; P. S. Venkatachalam; T. S. Krishnan	18	10	265	October	1971
460	Role of interfibrillary materials on the microbial deterioration of hide collagen	S. C. Nandy; Rani Bhasker Rao	18	11	285	November	1971
461	Instruments for measuring the load distribution on the feet	N. Ramanathan; B. Venktappaiah	18	11	292	November	1971
462	The use of polyurethane in the leather industry	K. J. Kedlaya; S. Rajadurai; D. Ramaswamy	18	12	309	December	1971
463	Processing and finishing of lizard skins with glazing lacquer	V. Ranga Rao; A. Duraikannu; K. J. Kedlaya; T. S. Krishnan; P. S. Venkatachalam	18	12	317	December	1971

464	Physical and chemical characteristics and quality control of wet blue leathers	Y. Nayudamma; M. P. Swamy; S. Bangaruswamy	19	1	1	January	1972
465	Complexing chrome with aliphatic silane for tanning	K. J. Kedlaya; K. S. Jayaraman; T. S. Ranganathan; D. Ramaswamy	19	1	12	January	1972
466	Consumers' preferences in footwear marketing in Madras City	K. Sarjuna Rao; K. Seshagiri Rao	19	1	14	January	1972
467	Graft polymerization of vinyl monomers on to animal skins	K. Panduranga Rao; K. Thomas Joseph; Y. Nayudamma	19	2	27	February	1972
468	Manufacture of full-chrome grip leather for tennis, badminton and squash rackets	P. C. Dewan; J. S. Sandhu; S. P. Ghosh	19	2	41	February	1972
469	The effect of age on the role of hydroxyproline in the hydrothermal shrinkage of collagen	K. J. Kedlaya; N. Ramanathan; Y. Nayudamma	19	3	67	March	1972
470	Oil pull-up finish on full grain and corrected grain retanned side leather	J. Choudhury	19	3	71	March	1972
471	Leather finishing	Chika Limited	19	3	75	March	1972
472	Production of wet blue goat skins rapid process for deliming, pickling and chrome tanning	Basf India Limited	19	3	77	March	1972
473	Screen and block printing of leathers with pigments	R. Venkatachalapathy; K. Jaheer; K. B. Gupta; D. H. Kamath; A. C. Basappa; K. T. Sarkar	19	3	78	March	1972
474	A study of physical and chemical changes during processing, tubing and sterilization of surgical sutures prepared by a patented process	M. D. Ranganayaki; S. Divakaran; S. K. Barat	19	4	103	April	1972

475	Novo print suede leather from E. I. tanned goat skins	D. H. Kamat; K. B. Gupta; K. T. Sarkar	19	4	111	April	1972
476	A new type of fat liquor for leather	S. C. Sumathi; K. Viajalakshmi; V. V. Muralidhara Rao; K. J. Kedlaya	19	4	113	April	1972
477	A summary of the techno-economic survey of leather industry in Kerala	D. Simon; S. Chellappa; T. S. K. Mahadevan	19	4	115	April	1972
478	Detection of pre-cure delay or staleness of cow hides and buffalo calf skins	R. Bhaskaran; Zile Gahlan	19	5	131	May	1972
479	A breakthrough in wet-heat resistance of chrome leather	K. J. Kedlaya; T. S. Ranganathan	19	5	139	May	1972
480	Acrylated fish oil fat liquors	S. Kulasekharan; S. Rajadurai; K. J. Kedlaya	19	5	140	May	1972
481	A new source for exotic leathers	T. S. Srinivasan; K. J. Scaria; S. K. Barat	19	6	153	June	1972
482	Fatliquoring of leather with chrome fatty acid complex	K. J. Kedlaya; K. S. Jayaraman	19	6	157	June	1972
483	Application of chrome-silicone complexes in leathers for sophisticated uses	K. J. Kedlaya; K. S. Jayaraman; D. Ramaswamy	19	6	158	June	1972
484	Sheep scab and its effect on skin and leather quality	R. A. Venkatesan; S. C. Nandy; S. N. Sen	19	7	173	July	1972
485	Synthetic sperm oil fat liquors	K. J. Kedlaya; K. S. Jayaraman	19	7	180	July	1972
486	Dibasic acids for water proofing of leathers	K. J. Kedlaya; T. S. Ranganathan	19	7	180	July	1972
487	Studies on self-basifying systems in chrome tanning	K. S. Jayaraman; T. S. Krishnan; D. Ramaswamy; T. S. Ranganathan	19	8	211	August	1972
488	A review of the developments in rapid sole leather tanning during the past few decades	K. R. V. Thampuran; P. S. Santhanam; D. Ghosh	19	8	215	August	1972
489	Siliconation of vegetable and	K. J. Kedlaya	19	8	223	August	1972

	marine oils for making fatliquors						
490	Hydrophillic chrome complex of fatty esters for retanning of chrome leathers	K. J. Kedlaya; K. S. Jayaraman	19	8	223	August	1972
491	Rationalisation of zirconium tannage	T. S. Ranganathan; K. S. Jayaraman; D. Ramaswamy	19	9	239	September	1972
4921	Development of technologies based on the repeated use of the float	G. Pojarlieff	19	9	244	September	1972
493	Lysinoalanine in heated collagen	K. Venkatasubramanian; C. Gowri; K. Thomas Joseph	19	9	248	September	1972
494	Some non-conventional chrome complexes for use in leather making	K. J. Kedlaya	19	9	250	September	1972
495	Studies on the phenolic constituents of dhawa: Part I fixation on chemically modified substrate	P. S. Santhanam	19	10	273	October	1972
496	Solvent assisted leather dyeing. Part IV. Rates of uptake of dyes by chrome retanned leather in the presence of benzyl alcohol and salts	Afaf A. R. El-Mariah; M. F. El-Hade; R. M. Mansour; A. Labib	19	10	276	October	1972
497	Improved method of bag tanning and semi-chroming for football, volleyball and basketball covers	J. S. Sandhu; P. C. Dewan; S. P. Ghosh	19	10	280	October	1972
498	A novel technique for embossing leathers	T. S. Ranganathan; K. J. Kedlaya	19	10	286	October	1972
499	Filling of leather with chrome complexes of acrylic acids and acrylic esters copolymers	D. Ramaswamy; K. J. Kedlaya; K. S. Jayaraman; K. Satish Basu	19	10	286	October	1972

500	Studies on the phenolic constituents of dhawa leaves: Part II-Affinity studies	P. S. Santhanam	19	11	303	November	1972
501	Studies on shrinkage phenomenon Part XIII-Area shrinkage properties of leather	K. J. Kedlaya; N. Ramanathan; Y. Nayudamma	19	11	307	November	1972
502	Production of sueded, double-face shearlings	S. Bangaruswamy	19	11	314	November	1972
503	Acrylic modified alkyds as top coats for leather finishing	R. Vedarajan; V. V. Subramaniam	19	11	317	November	1972
504	Price behaviour of E. I. tanned leathers during 1962-71-Part V	V. N. Mohamed Hussain; K. Seshagiri Rao	19	11	319	November	1972
505	A comparative study of babul pod tannins of Indian (acacia arabica) and Sudanese (acacia nilotica) origin	Y. Margaret Theresa; Y. Nayudamma	19	12	341	December	1972
506	Shellac-based varnishes and glazable binder for leather	D. Raghunatha Rao; S. C. Sumathi; V. V. Subramaniam	19	12	349	December	1972
507	A study on the rate of growth of the feet of children	B. Venkatappaiah; N. Ramanathan	19	12	358	December	1972
508	Tanning of goat and sheep skins for foot rugs etc	J. K. Khanna; P. S. Venkatachalam; K. Parthasarathy; V. V. Subramaniam	19	12	362	December	1972
509	A note on the composition of some hide market curing salt samples	R. Bhaskaran; K. Padmini	19	12	365	December	1972
510	Ready-to-use coloured acrylics in leather finishing-Part I	K. J. Kedlaya; S. Rajadurai; S. Kulasekaran; K. Parthasarathy; R. Venkatachalapathy	19	12	369	December	1972
511	India's leather and leather products during 1971-72	V. N. Mohamed Hussain; J. S. L. Vasudevan	19	12	371	December	1972

512	Development and application of hydrophilic chrome complexes for crust leather	K. S. Jayaraman; K. J. Kedlaya; D. Ramaswamy	20	1	1	January	1973
513	Studies on shrinkage phenomenon Part XIV-Apparent volume shrinkage of leather and linear shrinkage of tanned collagen fibres	K. J. Kedlaya; N. Ramanathan; Y. Nayudamma	20	1	6	January	1973
514	Nappa leathers from buff calf skins and cow hides	K. Parthasarathy; K. T. Sarkar; P. Sambasiva Rao; Y. Murali Manohar	20	1	12	January	1973
515	Mechanism of combination of long chain dicarboxylic acid in chrome leather	V. Abraham Mani; T. S. Ranganathan	20	2	35	February	1973
516	Phlobaphenes of Acacia Nilotica bark and their sulphitation	M. S. Ishak	20	2	41	February	1973
517	Screen and block printed garment leathers using dyes from wet blue chrome goat and sheep skins	K. B. Gupta; D. H. Kamat; K. T. Sarkar; P. S. Venkatachalam; J. K. Khanna; R. Venkatachalapathy; A. C. Basappa; K. Jaheer	20	2	47	February	1973
518	Rewettable dry blue chrome and combination tanned crust leather	K. T. Sarkar; S. N. Gupta	20	2	52	February	1973
519	Application of vinyl polymers in leather industry	K. J. Kedlaya; S. Kulasekaran; S. Rajadurai	20	3	85	March	1973
520	Comfort factors in footwear	J. Tandt; D. A. William Wynn	20	3	93	March	1973
521	Manufacture of harness leather	T. Vijayaramayya; M. Venkateswara Rao; A. Ganesan	20	3	99	March	1973
522	Two-tone suede leather from chrome splits	K. B. Gupta; D. H. Kamat; K. T. Sarkar; M. Roy Chowdhury	20	3	103	March	1973

523	Chrome synthetic tannin complexes	K. J. Kedlaya; D. Ramaswamy	20	3	105	March	1973
524	Ready-to-use coloured acrylics in leather finishing- Part II	K. J. Kedlaya; S. Rajadurai; K. Parthasarathi; S. Kulasekaran; R. Venkatachalapati	20	3	107	March	1973
525	Studies on the solvent extracts and purified extracts of babul (Acacia Arabica)	P. S. Santhanam	20	4	119	April	1973
526	Chrome vegetable wetting leather	M. Venkateswara Rao; T. Vijayaramayya; A. Ganesan	20	4	124	April	1973
527	Simplified technology for finishing of E. I. Skins	R. Selvarangan; K. Parthasarathy	20	4	128	April	1973
528	Chemical examination of Swertia Chirata	K. K. Purushothaman; A. Sarada; V. Narayanaswami	20	4	132	April	1973
529	Physical properties of vegetable tanned sole leathers - Part I: Effect of mineral pre-tannages	T. Vijayaramayya; P. S. Santhanam; T. S. Ranganathan; A. Ganesan	20	5	153	May	1973
530	Tie & dye leathers using reactive dyes fast to solvents and soap water	J. K. Khanna; V. A. Chaudhari; M. S. Pole; W. N. Pandav	20	5	167	May	1973
531	Black garment suede leathers from E. I. Skins	J. K. Khanna; P. S. Venktachalam; T. S. Krishnan	20	5	170	May	1973
532	Spot test for used curing salt	L. K. Verma; R. Bhaskaran; K. Padmini	20	5	173	May	1973
533	Pore size distribution in raw and treated collagen fibres	R. Sanjeevi; N. Ramanathan	20	5	176	May	1973
534	Leather lubricants - Part I: Assessment of fatliquoring properties of anionic emulsifiable products of indigenous oils	K. J. Kedlaya; K. Vijayalakshimi; S. G. Sumathi; V. V. Muralidhara Rao	20	6	199	June	1973
535	Local plants as potential sources of tannins in Egypt-	A. E. A. El-Sherbeiny; S. I.	20	6	203	June	1973

	Part VIII: Quantitative estimation	EI-Negomy; N. A. M. Saleh					
536	Preparation of transfer sheets and transfer finishing process on leather	P. Ramakrishnan; K. T. Sarkar	20	6	209	June	1973
537	Manufacture of side leathers with check pattern and flower design motifs	M. Venkateswara Rao; D. H. Kamat; A. Ganesan	20	6	213	June	1973
538	Metallic finishing of leathers with graphite	B. Lokanadam; V. V. Subramaniam; R. Vedarajan	20	6	216	June	1973
539	Replacement of casein in the top coat of glazed finishing of leathers	K. J. Kedlaya; D. Mukherjee	20	6	217	June	1973
540	Overseas market survey on India's leather and leather products - Techno Economic aspects Part III	N. Lakshminarayana n; K. T. Sankar	20	6	218	June	1973
541	Leather lubricants - Part II. Assessment of fatliquoring properties of Anionic emulsifiable products of fatty esters and modified oils	K. J. Kedlaya; S. G. Sumathi; K. Vijalakshmi; V. V. Muralidhara Rao	20	7	239	July	1973
542	Studies on combination tannage of zirconium and aluminium	K. Satish Babu; K. S. Jayaraman; Y. Nayudamma	20	7	245	July	1973
543	Manufacture of chrome sole/textile accessories leather on cottage scale	I. M. S. Patel; S. L. Srivastava; M. B. Chauhan	20	7	253	July	1973
544	Improved method of bag tanning using Jawasee enzyme (Alhagipseudalghi (Dieb) Desysyn Acamelorumfisch) for depilation	M. B. Chauhan; S. L. Srivastava; I. M. S. Patel	20	7	255	July	1973
545	Wet heat resistant - full chrome and semi-chrome leathers with built in lubrications	K. S. Jayaraman; K. J. Kedlaya; T. S. Ranganathan; T. S. Krishnan	20	7	257	July	1973

546	Astringency in fruits-V: Micro-bial degradation of wood apple (feronia Elephantum) tannin	T. Chandra; V. Krishnamurty; W. Madhavakrishna; Y. Nayudamma	20	8	269	August	1973
547	Studies on the penetration of tan infusions through pelt and gelatine gel	M. Balakrishnan; K. R. V. Thampuran; D. Ghosh; S. K. Barat	20	8	274	August	1973
548	Rapid tanning of kips using Jawasee enzyme	S. L. Srivastava; M. B. Chauhan; I. M. S. Patel	20	8	282	August	1973
549	Manufacture of rapid vegetable tanned sheep and goat skins for the leather goods manufacturers in West Bengal	J. C. Deb; L. M. Prasad; G. N. Hore; J. M. De	20	8	284	August	1973
550	Studies on ghat-bor (Zizyphus xylopyrus) tannins	V. S. S. Rao; K. K. Reddy; K. N. S. Sastry; Y. Nayudamma	20	8	288	August	1973
551	Studies on coffee (Coffea arabica) polyphenols	C. Mythirayee; V. Krishnamurthy; W. Madhavakrishnan	20	8	291	August	1973
552	Graft copolymerization of vinyl monomers onto collagen-Part I; Phloxine sensitized graft copolymerization in the presence of visible light	T. Nagabhushanam; K. Panduranga Rao; K. Thomas Joseph; M. Santappa	20	9	303	September	1973
553	Physical properties of vegetable tanned sole leathers - Part I: Effect of water proofing agents	T. Vijayaramayya; P. S. Santhanam; T. S. Ranganathan; A. Ganesan	20	9	309	September	1973
554	Softy transistor case leather from E. I. Wool sheep skins	J. K. Khanna; T. S. Krishnan; P. Katchalam	20	9	320	September	1973
555	Hydroxylating sensitive bonds in collagen	K. Venkatasubramanian; K. Thomas Joseph	20	9	324	September	1973
556	A new approach for making softy leathers	P. S. Venkatachalam; K. S. Jayaraman; T. S.	20	9	328	September	1973

		Ranganathan; K. J. Kedlaya					
557	Astringency in fruits: VI. Microbial degradation of cashew apple (Anacardium occidentale) tannin	A. A. Chandrakantha; V. Krishnamurthy; W. Madhavakrishna; Y. Nayudamma	20	10	337	October	1973
558	Effect of individual phenolic constituents of Babul bark and Dhawa leaves on the growth of Aspergilli	P. S. Santhanam; V. S. Krishnamurthi	20	10	343	October	1973
559	Technological study on finishing of E. I. buff calf	V. Ranga Rao; R. Selvarangan	20	10	349	October	1973
560	The effect of addition of sodium sulphite to myrobalan liquor and its blends	K. R. V. Thampuran; D. Ghosh	20	10	352	October	1973
561	A built-in lubricant for leather	K. J. Kedlaya; S. Rajadurai; M. Santappa	20	10	355	October	1973
562	Technical Seminar	C. Koteswara Rao	20	10	357	October	1973
563	Studies in sulphonyl chloride tannages: Part V-Preparation and characterization of the different sulphonyl chlorides	M. S. Olivannan; Y. Nayudamma	20	11	369	November	1973
564	Leather lubricants - Part III- Investigations on leathers resistant to defatting	M. Sriram; K. S. Jayaraman; K. J. Kedlaya	20	11	377	November	1973
565	Floatless Ultra rapid tanning of sole leather using indigenous extract	M. B. Chauhan; I. M. S. Patel	20	11	382	November	1973
566	Antifungal paper for leather articles	V. S. Krishnamurthi; R. Bhaskaran	20	11	385	November	1973
567	Acrylated fish oil fat liquors from hydroxylated oils	K. J. Kedlaya; D. Ramaswamy	20	11	387	November	1973
568	Current trends in the international leather industry and the Indian situation	G. Sundaram	20	11	388	November	1973

569	Light induced graft copolymerization of vinyl monomers onto collagen: Part II: Sunlight induced graft copolymerization of methyl methacrylate using dyes as sensitizers	T. Nagabhushanam; K. T. Joseph; M. Santappa	20	12	403	December	1973
570	Problems involved in imparting colour to leather finishes	F. F. Miller	20	12	411	December	1973
571	Chrome upper leather from Flint dried cow hides of Gujarat region	M. B. Chauhan; J. K. Khanna	20	12	419	December	1973
572	Disposal of saline effluents from a tannery	A. K. Poddar; K. T. Sarkar	20	12	422	December	1973
573	A sulphated product of modified tallow fatliquor for leathers	K. J. Kedlaya; E. C. Mathew	20	12	425	December	1973
574	Recent technological progress and innovation in the application of chrome in leather making	K. J. Kedlaya; P. S. Venkatachalam; D. Ramaswamy	21	1	1	January	1974
575	Behaviour of sulphonated acid dyes in solution - Part I: Aggregation	A. M. Islam; Afaf A. R. El-Mariah; M. S. Abdul-Fetouh; K. M. M. Salem; A. Labib	21	1	12	January	1974
576	A simplified technology for blue chrome and finishing	Y. Murali Manohar; R. Selvarangan	21	1	19	January	1974
577	Dyeing of wet heat resistant leather with chrome mordant dyes	K. J. Kedlaya; T. S. Ranganathan; M. Santappa	21	1	21	January	1974
578	Rubber seed oil as a potential tanning agent	E. C. Mathew; K. J. Kedlaya; M. Santappa	21	1	22	January	1974
579	Recent development in fatliquoring-Part II	K. Vijalakshmi; V. V. Muralidhara Rao; D. Mukherjee; K. T. Sarkar	21	1	22	January	1974

580	Major trends in the production, consumption and marketing of leather and leather products in selected European countries Part II	S. Chellappa; J. C. Deb	21	1	24	January	1974
581	Grafting of polysulfides to collagen	K. Satish Babu; K. Panduranga Rao; K. Thomas Joseph; Y. Nayudamma	21	2	35	February	1974
582	Production and application of enzymes in the pretanning processes of leather manufacture	S. C. Dhar	21	2	39	February	1974
583	Manufacture of upper leathers (Box Sides)	V Ranga Rao	21	2	48	February	1974
584	White fatliquor based on coconut oil	K. J. Kedlaya; E. C. Mathew; M. Santappa	21	2	51	February	1974
585	Synthetic fatliquors for leather manufacture	K. Vijalakshmi; S. C. Sumathi; K. T. Sarkar; V. V. Muralidhara Rao	21	2	51	February	1974
586	Applications of petroleum sulphonates	P. Desikan	21	2	54	February	1974
587	Major trends in the production, consumption and marketing of leather and leather products in selected European countries Part III	S. Chellappa; J. C. Deb	21	2	61	February	1974
588	Phosphorus compounds in leather industry	K. J. Kedlaya; M. Santappa	21	3	75	March	1974
589	Studies on enzymes for leather manufacture: Part V: Comparative assessment of acid and alkaline Bates for the manufacture of Glace kid	S. C. Dhar; P. Sambasiva Rao	21	3	81	March	1974
590	Manufacture of upper leathers from	V. Ranga Rao	21	3	89	March	1974

	wet salted cow hides						
591	Comparison of graft copolymers and physical blends	K. Panduranga Rao; K. Thomas Joseph; M. Santappa	21	3	92	March	1974
592	Uralkyd leather finishes for imitation patent leathers	D. Raghunatha Rao; V. V. Muralidhara Rao	21	3	94	March	1974
593	Development of a multipurpose leather auxiliary	D. Raghunatha Rao; V. V. Muralidhara Rao	21	3	95	March	1974
594	Leather lubricants: Part IV. Waterproofing of sole leather with hydrophilic fat products	K. J. Kedlaya; K. S. Jayaraman; T. S. Ranganathan	21	4	103	April	1974
595	Properties of skins and leathers grafted with vinyl monomers and their mixtures	K. Panduranga Rao; D. H. Kamat; K. Thomas Joseph; M. Santappa; Y. Nayudamma	21	4	111	April	1974
596	Research in the industry with special reference to leather research, management and international collaboration	R. L. Sykes	21	4	123	April	1974
597	Light fast white tannage for snake skins	T. S. Ranganathan; V. Ranga Rao; Kariheynz Fuchs	21	4	142	April	1974
598	Utilization of refineries spent catalyst caustic liquor in the tanning industry	V. V. Subramaniam; R. Vedarajan	21	4	145	April	1974
599	Achieving intense shade in semi-chrome suedes	K. J. Kedlaya; K. S. Jayaraman; M. Santappa	21	4	147	April	1974
600	Aqueous pigment finish binders based on lac resin for plate finishes	K. Parthasarathy; D. Raghunatha Rao; S. C. Sumathi; V. V. Subramaniam	21	5	155	May	1974
601	Interaction of collagen with alginic acid	K. Panduranga Rao; K. Thomas Joseph	21	5	161	May	1974

602	Process for the improvement of the substance in southern goat skins for the manufacture of full chrome glazed kid leather	K. B. Gupta; D. H. Kamat; P. S. Venkatachalam	21	5	167	May	1974
603	Easy care finishes based on polyurethane for leather - Part I.	S. Rajadurai; C. Saikumar; R. Vedarajan; K. J. Kedlaya; M. Santappa	21	5	171	May	1974
604	Some suggestions on safety measures for the tanning industry	J. C. Deb	21	5	173	May	1974
605	Desiderata for a leather museum	M. Ray Chaudhury	21	5	175	May	1974
606	Autolytic enzymic action on skin	M. Sivaparvathi; S. C. Dhar; S. C. Nandy	21	6	183	June	1974
607	Graft copolymerization of vinyl monomers onto collagen. Part III. Characterization of graft copolymers and the mechanism of graft copolymerization	T. Nagabhushanam; K. T. Joseph; M. Santappa	21	6	192	June	1974
608	Grain garment leathers from wet salted sheep skins	D. H. Kamat; K. B. Gupta; P. S. Venkatachalam	21	6	197	June	1974
609	Alginate for the production of softer type of leathers	K. J. Kedlaya; K. T. Joseph; S. N. Gupta; M. Santappa	21	6	201	June	1974
610	Major trends in the production, consumption and marketing of leather and leather products in selected European countries-Part IV	S. Chellappa; J. C. 613Deb	21	6	203	June	1974
611	Defects in hides, skins and leather due to animal diseases	S. C. Nandy; R. A. Venkatesan	21	7	219	July	1974
612	Leather lubricants: Part V. Fatliquoring properties of certain non-edible oils	E. C. Mathew; K. J. Kedlaya; M. Santappa	21	7	231	July	1974

613	Manufacture of lining leathers from E. I. kips	M. Venkateswara Rao; K. B. Gupta; P. S. Santhanam; P. S. Venkatachalam	21	7	235	July	1974
614	Shark fish oil stearin-based fatliquor	K. J. Kedlaya; E. C. Mathew; J. Ranga Rao; M. Santappa	21	7	237	July	1974
615	Ready-to-use liquid glue	S. Divakaran; K. J. Scaria	21	7	237	July	1974
616	Major trends in the production, consumption and marketing of leather and leather products in selected European countries-Part V	S. Chellappa; J. C. Deb	21	7	239	July	1974
617	Leather lubricants-Part VI: Studies on oil tanning	K. J. Kedlaya; E. C. Mathew; M. Santappa	21	8	255	August	1974
617	Manganese initiated graft copolymerisation of vinyl monomers onto collagen	K. Satish Babu; K. Panduranga Rao; K. Thomas Joseph; Y. Nayudamma	21	8	261	August	1974
618	Chrome retan upper leather using 'Tannin Extract J'	K. K. Reddy; V. S. Rao; K. Parthasarathy; K. N. S. Sastry	21	8	272	August	1974
619	Dyeing of fur skins with chrome mordant dyes	K. J. Kedlaya; T. S. Ranganathan	21	8	275	August	1974
620	New method of determining load distribution by microdensitometry	B. Venkatappaiah; N. Ramanathan	21	8	279	August	1974
621	Effect of various factors on the autolytic enzymatic unhairing of skin	M. Sivaparvathi; S. C. Dhar; S. C. Nandy	21	9	297	September	1974
622	Dye uptake of collagen grafted with poly (methyl methacrylate)	T. Nagabhushanam; K. T. Joseph; M. Santappa	21	9	305	September	1974
623	Improved method of E. I. tanning of hides using avaram and konnam barks	K. Parthasarathy; D. Kamath	21	9	309	September	1974
624	Manufacture of chrome sole and	K. Parthasarathy; D. Kamath	21	9	311	September	1974

	waxed chrome soles						
625	Local plants as potential sources of tannins in Egypt Part-IX. Tanning experiments	A. E. A. El. Sherbeiny; N. A. M. Saleh	21	9	313	September	1974
626	Suitability of E. I. goat skin (tanned by the new method) for book binding leather	K. R. V. Thampuran; D. Ghosh	21	9	316	September	1974
627	Chrome fatty acid complexes-Shower proofing agents	E. C. Mathew; K. J. Kedlaya; M. Santappa; K. S. Jayaraman	21	9	316	September	1974
628	Formation of dityrosine by the action of peroxidase on acid soluble collagen	Anna Mullerova; Ignac Michlik; Anton Blazej	21	10	325	October	1974
629	Studies on shrinkages phenomenon-Part XV: Shrinkage temperature and dimensional shrinkage behaviour of skin and collagen fibres in various heating media	K. J. Kedlaya; N. Ramanathan; Y. Nayudamma	21	10	330	October	1974
630	Rural tanning technique-Part II: Processing of goat and deer skins with 'hair on'	K. Parthasarathi; D. H. Kamat	21	10	334	October	1974
631	A study on the activity of vegetable tanned leather	K. R. V. Thampuran; D. Ghosh	21	10	336	October	1974
632	Intensification of the shade of dyed leather by the application of amphoteric fatliquor	R. Vedarajan; K. J. Kedlaya; S. Rajadurai; M. Santappa	21	10	338	October	1974
633	Some new approach to leather and leather chemical research	K. J. Kedlaya	21	10	340	October	1974

634	Photo-induced graft polymerization of methyl methacrylate onto collagen in the absence of photosensitizers using sunlight as a light source	K. Satish Babu; K. Panduranga Rao; K. Thomas Joseph; Y. Nayudamma; M. Santappa	21	11	353	November	1974
635	Some aspects of chamois tanning process	M. S. Olivannan; G. Md. Iqbal	21	11	361	November	1974
636	Manufacture of semi-chrome glazed upper leather from E. I. (red hair) sheep skins	D. H. Kamat; J. K. Khanna; K. B. Gupta; T. S. Krishnan; P. S. Venkatachalam	21	11	369	November	1974
637	Combination tanned upper leather	B. Doraiswami; K. J. Kedlaya; K. T. Sarkar	21	11	371	November	1974
638	Protein-acrylate graft copolymers for leather finishing	K. Satish Babu; K. Panduranga Rao; K. Thomas Joseph; K. Parthasarathy; M. Santappa; Y. Nayudamma	21	11	371	November	1974
639	Studies on shrinkage phenomenon Part XVI: Shrinkage temperature and dimensional shrinkage behaviour of leathers and tanned collagen fibres in various heating media	K. J. Kedlaya; N. Ramanathan; Y. Nayudamma	21	12	385	December	1974
640	Stability of collagen modified with long chain aliphatic sulphonyl chlorides	M. S. Olivannan; Y. Nayudamma	21	12	389	December	1974
641	Manufacture of chrome sole leather by simplified chrome tanning technique	B. Doraiswamy; R. Selvarangan	21	12	393	December	1974
642	Semi-chrome aniline goat upper leather, using self basifying chrome tanning system	K. S. Jayaraman; T. S. Ranganathan; P. S. Santhanam; T. S. Krishnan	21	12	397	December	1974

643	Modified process for chrome upper leather out of fallen & flint cow hides	M. B. Chauhan; J. K. Khanna; S. L. Srivastava; P. S. Venkatachalam; R. Selvarangan	21	12	399	December	1974
644	Fatty oils as by-products from tanning materials and their utilisation	V. S. Sundara Ro; K. K. Reddy; K. N. S. Sastry	21	12	402	December	1974
645	Thermoset leather finish	T. Nagabhushanam; K. J. Kedlaya; K. Parthasarathi; M. Santappa	21	12	403	December	1974
646	Fatliquor from deresinified pungam oil	E. C. Mathew; K. J. Kedlya; J. B. Rao; M. Santhappa	21	12	404	December	1974
647	Studies on the preparation and use of caseinacrylic graft copolymers as glaze finishes for leather	S. Velliappan; S. Rajadurai; M. Santappa	22	1	1	January	1975
648	A simplified process for the manufacture of upper leather from wet salted cow hides	D. H. Kamat; P. S. Santhanam; T. S. Krishnan; K. T. Sarkar	22	1	10	January	1975
649	Utility glove leathers from E. I. lamb skins	J. K. Khannan; K. S. Jayaraman; R. Selvarangan; P. S. Venkatachalam	22	1	12	January	1975
650	A note on the building up of substance in goat skins	T. S. Ranganathan; K. S. Jayaraman; P. S. Santhanam	22	1	14	January	1975
651	Acrylic syntan as leather impregnant	T. Nagabhushanam; K. J. Kedlaya; E. C. Mathew; B. Duraiswamy; M. Santappa	22	1	15	January	1975
652	Influence of tannic acid on the metabolism of collagen in albino rat skins and granulomas	C. Upendra Prasad; S. M. Bose	22	2	21	February	1975
653	Molecular structure of collagen	G. N. Ramachandran	22	2	27	February	1975

654	Manufacture of lizard skins	S. L. Srivastava; I. M. S. Patel; A. Ganesan	22	2	45	February	1975
655	Dyeing of chamois leathers using reactive dyes for garment purpose	D. H. Kamat; M. S. Olivannan	22	2	49	February	1975
656	Synthetic adhesive based on copolymer system	T. Nagabhushanam; M. Santappa	22	2	50	February	1975
657	Practice of 'Blending' for the manufacture of vegetable tanned leather	K. R. V. Thampuran; D. Ghosh; M. Santappa	22	3	55	March	1975
658	Through and through dyeing of wet chrome leathers	K. J. Kedlaya; K. Thomas Joseph; T. Nagabhushanam; P. S. Venkatachalam; M. Santhappa	22	3	61	March	1975
659	Manufacture of orthopaedic leather from wet salted goat skins	K. Parthasarathy; K. T. Sarkar	22	3	65	March	1975
660	Manufacture of screen and block printed suede leathers from E. I. goat and sheep skins using dyes	D. H. Kamat; K. B. Gupta; P. S. Venkatachalam; J. K. Khanna; K. T. Sarkar	22	3	66	March	1975
661	Advances of collagen Chemistry for connective tissue	F. Verzar	22	3	69	March	1975
662	A new source of oil fat for fatliquoring of leathers	K. Vijayalakshmi; V. Hari Babu; V. V. Muralidhara Rao; R. Selvarangan; M. Santappa	22	3	70	March	1975
663	Study on fish oil	A. Labib; Afaf A. R. El-Mariah; M. B. M. Shehata	22	4	85	April	1975
664	Leather industry by 1978	R. Selvarangan	22	4	94	April	1975
665	Processing of suede nappa leather from flint dried sambar skins	K. Parthasarathi; K. T. Sarkar	22	4	101	April	1975
666	Manufacture of full chrome nappa upper leather	B. Duraiswamy; T. S. Ranganathan	22	4	103	April	1975

667	Lac-acrylic copolymer emulsion for crackle finishes	B. Lokanadam; V. V. Subramaniam; R. Vedarajan	22	4	106	April	1975
668	The influence of various electrolytes and hard waters on the stability of fatliquoring emulsions	R. Selvarangan; K. Vijayalakshmi; D. Raghunatha Rao	22	4	108	April	1975
669	A method to predict the approximate yield of glue from extracted glue liquor	S. Divakaran; K. J. Scaria; T. S. Srinivasan	22	4	110	April	1975
670	A rapid colorimetric method for the determination of bacterial population in tannery liquors and in raw hides and skins	S. C. Nandy	22	5	121	May	1975
671	Recent development in the field of auxiliaries for leather finishing in India and abroad	R. Vedarajan; R. Selvarangan; V. V. Subramaniam; M. Santappa	22	5	129	May	1975
672	Rural tanning technique for hair-on skins	K. Parthasarathi; K. S. Jayaraman; T. S. Ranganathan	22	5	135	May	1975
673	Rapid sole leather tanning using stronger tan liquor	R. Selvarangan; M. S. Olivannan	22	5	137	May	1975
674	Phosphorylated geltain-acrylate graft copolymers as flame proofing and filing agents for leather	K. Panduranga Rao; K. Thomas Joseph; M. Santappa; Y. Nayudamma	22	5	140	May	1975
675	Alternative cementing material from tannery timesludge	S. N. Bagehi; S. Bandyopadhyay	22	5	141	May	1975
676	Some factors in technology management	C. Koteswara Rao	22	5	145	May	1975
677	Study on dyeing and finishing of Indian wet blue goat skins	Tadeusz Lisik; I. M. S. Patel	22	6	155	June	1975
678	Topographical distribution of grease on chrome retan upper leather	G. Chatterjee	22	6	162	June	1975

679	Manufacture of nappa leathers from buffalo hides	P. Sambasiv Rao; S. K. Sarkar; K. T. Sarkar	22	6	174	June	1975
670	Manufacture of suede leather from dry salted goat skins	S. L. Srivastava; I. M. S. Patel; A. Ganesan	22	6	177	June	1975
671	Synthesis of p-tertiarybutyl phenolic novolac	B. Siva Rami Reddy; S. Rajadurai; M. Santappa	22	6	180	June	1975
672	Silico acrylic finish	T. Nagabhushanam; M. Santappa	22	6	181	June	1975
673	A comparative study of hair-saving methods of unhairing	D. K. Das; S. C. Nandy	22	7	195	July	1975
674	Easy care' finish for leather		22	7	205	July	1975
675	Softy chrome lining leathers from cow hides	M. Venkateswara Rao; T. Vijayaramayya; A. Ganesan	22	7	212	July	1975
676	Use of groundnut protein as a binder in leather finishing	K. Parthasarathi; V. V. Subramaniam	22	7	215	July	1975
677	A new method of filing chrome and semi-chrome suedes with lac resin	K. Parthasarathi; V. V. Subramaniam; Y. Nayudamma	22	7	218	July	1975
678	Oleophobic and hydrophobic properties of fluoro compounds and their application in leather making	T. Nagabhushanam; K. J. Kedlaya; D. Ramaswamy; M. Santappa	22	8	229	August	1975
679	Studies in sulphonyl chloride tannages Part VI: Shrinkage temperature measurements	M. S. Olivannan; Y. Nayudamma	22	8	235	August	1975
680	Improvement of poor hides with emphasis on beam house pre-tanning operations (Chrome upper leather)	B. Duraiswamy; K. T. Sarkar	22	8	241	August	1975
681	Treatment of leathers with silyl carboxylic acids	J. Ranga Rao; T. Nagabhushanam; M. Santappa	22	8	244	August	1975

682	Chitosan, a new auxiliary in leather manufacture	K. Satish Babu; K. Panduranga Rao; K. T. Joseph; K. S. Jayaraman; M. Santappa; Y. Nayudamma	22	8	244	August	1975
683	Sampling position of vegetable tanned Indian buffalo hides-physical characteristics	M. P. Swamy; S. Bangaruswamy	22	9	257	September	1975
684	Stability studies of fatliquors-Part I	R. Selvarangan; K. Vijayalakshmi; D. Raghunatha Rao	22	9	265	September	1975
685	Manufacture of aniline leather from buff calf skins	M. Venkateswara Rao; A. Ganesan	22	9	277	September	1975
686	Better utilisation of heavier hides by flaying them into two pieces	S. C. Nandy; S. N. Gupta	22	9	281	September	1975
687	Hair and wool as by-products of slaughter house and tanning industry	M. S. Kalbag; K. J. Scaria; S. K. Barat	22	10	295	October	1975
688	Tannery effluent treatment - A cost benefit analysis	E. Max; R. E. Benjamin	22	10	305	October	1975
689	Nappa upper leather from E. I. red hair sheep skins	B. Duraiswamy; K. T. Sarkar	22	10	311	October	1975
690	A progressive return to water-borne finishes	Ralph E. Colby	22	10	314	October	1975
691	A breakthrough-Newer anionic fatliquors	R. Selvarangan; K. Vijayalakshmi; D. Raghunatha Rao; V. V. Muralidhar Rao	22	10	316	October	1975
692	Comparative studies on the production of chamois leather using immergan (a sulpho chlorinated oil) and its blends with fish and linseed oils	G. Md. Iqbal; M. S. Olivannan	22	11	329	November	1975
693	Protective action of certain anti-inflammatory drugs	C. Upendra Prasad; S. M. Bose	22	11	334	November	1975

	on experimental osteolathyrism						
694	Possible objectives for consultative inter-governmental machinery on hides, skins and leather	W. A. Lamade	22	11	340	November	1975
695	Manufacture of nappa garment leathers from E. I. Sheep skins	C. Chandrasekaran; R. Venkatachalapathy; R. Selvarangan; M. Santappa	22	11	349	November	1975
696	Water soluble graft copolymers	K. Panduranga Rao; K. Thomas Joseph; M. Santappa; Y. Nayudamma	22	11	351	November	1975
697	Role of the non-collagenous components in the physical properties of collagen fibres	R. Sanjeevi; N. Ramanathan	22	12	365	December	1975
698	Studies on retanning and finishing of E. I. tanned sheep skins into garment leathers	R. Selvarangan; G. K. Anantharaman; M. S. Olivannan	22	12	374	December	1975
699	Manufacture of nappa leather from E. I. sheep skins	P. Sambasiva Rao; S. K. Sarkar; K. T. Sarkar	22	12	380	December	1975
700	Finishing of leathers using easy-care finish	R. Vedarajan; C. Saikumar; S. Rajadurai; M. Santappa	22	12	382	December	1975
701	'Marble' leather from full chrome grain or suede leathers	A. C. Basappa; D. H. Kamat; K. T. Sarkar; M. Santappa	22	12	383	December	1975
702	Role of the non-collagenous components in the physical properties of collagen fibres	R. Sanjeevi; N. Ramanathan	23	1	1	January	1976
703	Preparation and constitution of a syntan based on para tertiary butylphenolic novolac	B. Siva Rami Reddy; S. Rajadurai; M. Santappa	23	1	12	January	1976

704	Fur dressing for fancy fur skins	I. M. S. Patel; S. L. Srivastava	23	1	17	January	1976
705	A novel finish for leathers	S. Kulasekaran; K. V. Abraham; K. Parthasarathy; S. Rajadurai; R. Selvarangan	23	1	19	January	1976
706	Examination of seed oils and other research interests		23	1	23	January	1976
707	Hydrolytic action of facultatively anaerobic micro-organisms on raw skins	R. Sambasiva Rao; S. C. Nandy; M. Santappa	23	2	45	February	1976
708	Studies on the graft copolymerisation of methyl methacrylate and acrylonitrile onto casein	S. Valliappan; S. Kulasekaran; S. Rajadurai; K. T. Joseph; M. Santappa	23	2	57	February	1976
709	Manufacture of glazed kid leather from southern wet-salted goat skins	P. Sambasiva Rao; K. T. Sarkar	23	2	66	February	1976
710	Polymeric binders for plate finish and glase finish	K. Venkatachalapathi; T. Nagabhushanam; K. Parthasarathy; M. Santappa	23	2	70	February	1976
711	Suitability of modified cutch extract in place of quebracho, for picking band manufacture	K. R. V. Thampuran; D. Ghosh	23	2	73	February	1976
712	Effect of certain metals on the formation and cross-linking of lathyritic collagen	C. Upendra Prasad; S. M. Bose	23	3	85	March	1976
713	a rationalised process for the manufacture of retan-upper leather	T. K. Rafiq Ahmed; M. S. Olivannan; R. Selvarangan	23	3	91	March	1976
714	A novel approach for the manufacture of finished white lining leather by aluminium tanning	T. K. Rafiq Ahmed; M. S. Olivannan; R. Selvarangan	23	3	94	March	1976
715	Used salt for curing -its effect on the	V. S. Krishnamurthy; K. Padmini; T. S.	23	3	97	March	1976

	physical properties of leathers	Ranganathan; K. S. Jayaraman					
716	Reduction in liming time for rapid sole leather tannage	K. R. V. Thampuran; T. Vijayaramayya; D. Ghosh	23	3	98	March	1976
717	Interaction studies between chromium (III)-amino acid complexes and hide collagen	Mahalakshmi Venkatesan; D. Ramaswamy	23	4	127	April	1976
717	The burning problem	A. Hafeezur Rahman	23	4	132	April	1976
718	Improved process for the manufacture of hair-on leathers from deer skins, goat skins and cattle hides	B. Duraiswami; P. S. Venkatachalam	23	4	137	April	1976
719	Screen and block printed leathers with improved brightness and fastness properties	D. H. Kamat; T. S. Ranganathan; K. S. Jayaraman; M. Santappa	23	4	140	April	1976
720	Studies on preparation and application of synthetic tanning-cum-fatliquoring agents in leather manufacture	O. K. Kaul; C. Saikumar; S. Kulasekaran; S. Rajadurai	23	5	155	May	1976
721	Process for the manufacture of nappa upholstery leather	M. S. Olivannan; K. Parthasarathy; R. Selvarangan	23	5	169	May	1976
722	Fumigant to protect leather articles	V. S. Krishnamurthi; V. Krishnamurthi	23	5	172	May	1976
723	Screen and block printed leathers with improved brightness and fastness properties	D. H. Kamat; T. S. Ranganathan; K. S. Jayaraman; M. Santappa	23	5	175	May	1976
724	Emulsion polymerization and its applications	K. Panduranga Rao	23	6	193	June	1976
725	Studies on vegetable tanstuffs of Iran	Mousa Labibi; C. Koteswara Rao	23	6	205	June	1976
726	Improved process for the manufacture of hair on tanned leathers	K. Parthasarathy; K. S. Jayaraman; T. S. Ranganathan; P.	23	6	209	June	1976

		S. Venkatachalam					
727	Estimation of tannins by polyamide powder	V. H. Deshpande; Latha Kumari	23	6	211	June	1976
728	Influence of autolytic enzymic action on the histological characteristics of goat skin	M. Sivaparvathi; D. K. Das; S. C. Nandy	23	7	229	July	1976
729	New process for reclaiming used common salt	Praveen K. Sehgal	23	7	236	July	1976
730	Re-use of lime-sulphide liquor in the manufacture of chrome upper leather	S. Ramalingam; D. K. Das; K. T. Sarkar	23	7	240	July	1976
731	New wax emulsion for using in resin finish	V. Hari Babu; R. Selvarangan	23	7	243	July	1976
732	Hydrolytic action of some anaerobic strains of the genus clostridium on raw skin	R. Sambasiva Rao; S. C. Nandy; M. Santappa	23	8	263	August	1976
733	Distribution of body weight on the feet by microdensitometer technique	B. Venkatappaiah; N. Ramanathan	23	8	272	August	1976
734	Manufacture of lamp shade leathers	B. Doraiswamy; T. J. Devassy	23	8	282	August	1976
735	Cationic fatiliquor based on vegetable oil	K. Vijayalakshmi; D. Raghunatha Rao; V. V. Muralidhara Rao; R. Selvarangan	23	8	282	August	1976
736	Studies on substitution of chrome by aluminium in retanning of E. I. Sheep skins into garment leathers	T. K. Rafiq Ahmed; M. S. Olivannan; R. Selvarangan	23	9	303	September	1976
737	Studies on ghat-bor (zizyphus xylopyrus)	K. Vijayalakshmi; K. R. V. Thampuram; P. S. Santhanam; D. Ghosh	23	9	314	September	1976
738	Process for the manufacture of	K. B. Gupta; V. Ranga Rao;	23	9	319	September	1976

	orachi leather from E. I. cow kips & buff calf	Adeshkumar; J. B. Rao					
739	Production of non stretchy chrome foot ball	A. Ganesan; M. Venkateswara Rao; T. Vijayaramayya	23	9	321	September	1976
740	A simple device to measure various anatomical parameters of the foot	B. Venkatappaiah; N. Ramanathan; A. K. Poddar	23	9	326	September	1976
741	Morphology of zirconium sulphate crystals	C. Koteswara Rao; Y. Nayudamma	23	10	343	October	1976
742	Studies on Iyal Vagai (<i>Peltoforum ferrugenum</i>), (-)-epicatechin and (+)-leucocyanidin from the bark	K. N. S. Sastry; V. Sulochana; V. S. Sundara Rao; K. K. Reddy	23	10	352	October	1976
743	Rapid E. I. tanning of buff calf skins	A. Ganesan; M. Venkateswara Rao; T. S. K. Mahadevan	23	10	357	October	1976
744	A modified test method for the determination of strength of finish adhesion on coated leathers	B. Lokanadam; N. Ramanathan	23	10	360	October	1976
745	Studies on grafting of acrylonitrile onto casein	S. Kulasekaran; Y. Lakshminarayana ; S. Rajadurai; K. T. Joseph; M. Santappa	23	11	385	November	1976
746	Effect of nitrogen, phosphorous and potassium nutrition on avaram (<i>Cassia auriculara</i> , linn) bark tannins	Y. Margaret Theresa; Y. Nayudamma	23	11	392	November	1976
747	Kip lining leather	M. Venkateswara Rao; N. Samivelu; A. Ganesan	23	11	397	November	1976
748	Polyphenols of <i>solanum xanthocarpum</i> and <i>solanum nigrum</i>	M. Mallika; C. Mythirayee; V. Krishnamurthy; W. Madhavakrishna	23	11	401	November	1976

749	Studies on sal (Shorea robusta) seeds	K. K. Reddy; T. Vijayaramayya; V. S. Sundara Rao; K. N. S. Sastry; M. Santappa	23	11	403	November	1976
750	Factors affecting the extraction of protease from jawasee (Alhagi pseudalhgi (Dieb) desysyn a caelorumfisch)	K. Yeshodha; S. C. Dhar; M. Santappa	23	12	423	December	1976
751	Study on bleaching of pickled lamb skins	Tadeusz Lisik; A. Ganesan	23	12	433	December	1976
752	Manufacture of Hurache uppers	M. Venkateswara Rao; A. Ganesan	23	12	438	December	1976
753	Fur dressing and dyeing of rabbit skins	J. S. Sandhu; Jagjit Singh; S. P. Ghosh	23	12	441	December	1976
754	Studies on Iyal avgai (Peltophorum ferrugenum) tannins: Part II: Isolation and identification of polyphenols of Iyal vagai leaves	K. N. S. Sastry; V. Sulochana; V. S. Sundara Rao; K. K. Reddy	23	12	441	December	1976
755	Tannins from Sal seed (Shorea robusta) de-oiled meal	Y. Margaret Theresa; Y. Nayudamma; C. Koteswara Rao; M. Santappa	23	12	446	December	1976
756	Skin hydrolysis by two newly isolated facultatively anaerobic organism	R. Sambasiva Rao; S. C. Nandy; M. Santappa	24	1	1	January	1977
757	Effect of environmental factors on the production of fungultannase: Part-I	P. S. Ganga; S. C. Nandy; M. Santappa	24	1	8	January	1977
758	Improved process for the manufacture of zug grain leather for army and police boots	P. C. Dewan; B. C. Base	24	1	17	January	1977
759	Fur dressing and dyeing of sheep and lamb skins	J. S. Sandhu; Jagjit Singh; S. P. Ghosh	24	1	21	January	1977

760	Note on tanning studies with sal seed (Shorea robusta) meal tanning	P. Sambasiva Rao; Y. Margaret Theresa; C. Koteswara Rao; M. Santappa	24	1	24	January	1977
761	A note on the histological characteristics of Indian elephant (calf) hide	M. D. Naresh; D. K. Das	24	1	25	January	1977
762	Effect of copper deficiency on ovine connective tissues	P. L. Muthiah	24	1	31	January	1977
763	Studies on gloss measurements and surface structures of coated leathers	B. Lokanadam; N. Ramanathan	24	2	37	February	1977
764	Some recent development in chemical research	W. A. Waters	24	2	54	February	1977
765	Nappa clothing leather from cow hides	M. Venkateswara Rao; A. Ganesan	24	2	60	February	1977
766	Manufacture of full chrome grain garment leathers using crosslinking agent	K. S. Jayaraman; T. S. Krishnan; V. Rathnaswamy; T. S. Ranganathan	24	2	64	February	1977
767	Effect of hardness or sodium chloride in waters on dyeing properties of shoe suede leathers	D. H. Kamat; A. Swietonowski; T. Lisik	24	2	67	February	1977
768	Studies on the manufacture of suede garment leathers from wet (E.I) vegetable tanned goat skins	S. Sadulla; Musunuri Subba Rao; M. S. Olivannan; J. B. Rao	24	3	85	March	1977
769	A comparative study on the physical and chemical characteristics of northern and southern Indian B. T. buffalo hides	G. Gangi Reddy; M. P. Samy; S. Bangaruswamy; J. B. Rao; M. Santappa	24	3	91	March	1977
770	A new approach to saltless curing	V. S. Krishnamurthi; Padmini Ramaswamy; V. Krishnamurthi; K. S. Jayaraman; T. S. Ranganathan	24	3	95	March	1977

771	Matching modeurop fashion colours for leather (1977-78) autumn-winter	R. Venkatachalapat hy; N. S. K. Srinivasan; M. A. Ghani; K. T. Sarkar	24	3	99	March	1977
772	Full grain aniline upper leather from wet salted cow hides	K. Jaheer; V. Ranga Rao; K. T. Sarkar	24	3	108	March	1977
773	Manufacture of upper leather from dog skins	D. Duraiswamy; K. Parthasarathi; K. T. Sarkar	24	3	111	March	1977
774	Note on the tannins of velikathan (Prosopis juliflora, D. C)	Y. Margaret Theresa; Mahadeswara Swamy; M. Santappa; Y. Nayudamma	24	3	115	March	1977
775	Sulphited oils fatliquors from vegetable oils	K. Vijayalakshmi; D. Raghunatha Rao; V. V. Muralidhara Rao; M. A. Ghani; M. Santappa	24	3	117	March	1977
776	Dyeing of leather for producing aniline leather	K. J. Kedlaya	24	4	127	April	1977
777	Sulphideless liming process of hides for shoe upper leather	T. Lisik	24	4	138	April	1977
778	Vegetable tanning of Punjab wool sheep skins	A. Ganesan; M. Venkateswara Rao	24	4	144	April	1977
779	Urinary hydroxyproline excretion in race horses	K. Thomas Joseph; Gowri Chandrakasan; S. Rama; G. G. Bhaskar; V. Satchidanandam	24	4	150	April	1977
780	Planning for greater availability and fuller utilisation of goat skins	H. Abdur Raqeeb	24	5	161	May	1977
781	Sulphide free and float reduced processing of cow hides for upper leather	B. Duraiswamy; P. S. Venkatachalam	24	5	166	May	1977
782	Manufacture of suede garment leather from dog skins	K. Parthasarathi; B. Duraiswamy; K. T. Sarkar	24	5	170	May	1977

783	Studies on iyal vagai (<i>Peltoforum ferrugenium</i>), tannins. Identification of plant acids, polyols and amino acids in different parts of iyal vagai	K. N. S. Sastry; V. Sulochana; V. S. Sundara Rao; K. K. Reddy	24	5	173	May	1977
784	Removal of salt stains during E. I. tanning	A. Ganesan; M. Venkateswara Rao	24	5	175	May	1977
785	Mammalian intestines-A versatile material	Mahendra Kumar; K. J. Scaria; S. K. Barat; M. Santappa	24	6	191	June	1977
786	The use of enzymes in the beam house to solve the tannery effluent problems	S. C. Dhar	24	6	199	June	1977
787	Processing of elephant hide	K. Parthasarathy; B. Duraiswamy; K. T. Sarkar	24	6	206	June	1977
788	Studies on silica tannage	V. Rama Mohan Rao; R. Selvarangan; M. Santappa	24	6	210	June	1977
789	Studies on the processing of fox skins	S. Bangaruswamy	24	7	225	July	1977
790	Acacia nilotica-variety adonsonii-pods (Bagaruwa) of Nigeria-Part I	R. O. Adewoye; J. B. Rao	24	7	229	July	1977
791	Treatment and disposal of tannery effluents	T. R. Bhaskaran	24	7	232	July	1977
792	Manufacture of water repellent upper leather for civilian use	B. Duraiswamy; K. T. Sarkar	24	7	239	July	1977
793	Studies on sal (<i>Shorea robusta</i>) seeds - Part II. Isolation and identification of polyphenolic constituents present in sal seeds	K. K. Reddy; T. Vijayaramayya; V. S. Sundara Rao; K. N. S. Sastry; M. Santappa	24	7	243	July	1977
794	<i>Drechslera papendorfi</i> (van der aa) ellis; a new	O. P. Sharma; K. D. Sharma	24	7	245	July	1977

	record from finished leathers						
795	Survey of incidence of various surface defects in goat and sheep skins in Madras	R. A. Venkatesan; S. C. Nandy; M. Sugumar; M. Santappa	24	8	255	August	1977
796	The role of quality raw material in the production of highly sophisticated leathers	K. M. Basheer Ahmed	24	8	266	August	1977
797	Process for the manufacture of suede garment leathers from chrome crust goat skins	M. S. Olivannan; P. Muthulingam; S. Sadulla; Adesh Kumar; J. B. Rao; R. Selvarangan	24	8	272	August	1977
798	Epidermoid cyst in sheep skins	R. A. Venkatesan; S. C. Nandy; M. Santappa	24	8	276	August	1977
799	Caprine foetal infection by demodex maugemites	R. A. Venkatesan; M. Sugumar; S. Nedunchellian; S. C. Nandy; M. Santappa	24	8	279	August	1977
800	Acacia nilotica, variety adonsonil pods (bagaruwa) of nigeria-Part II	R. O. Adewoye; J. B. Rao	24	9	293	September	1977
801	Psoroptic mange in buffalo calf skins	C. K. Duraivelan; S. C. Nandy; R. A. Venkatesan	24	9	302	September	1977
802	Processing of rabbit skins	S. Sadulla; P. S. Venkatachalam; M. S. Olivannan; J. B. Rao	24	9	309	September	1977
803	Determination of leather surface friction using an Instron tester	B. Lokanadam; R. Sanjeevi; N. Ramanathan	24	9	311	September	1977
804	Vegetable tanning material of Nigeria	R. O. Adewoye; J. B. Rao	24	9	315	September	1977
805	Acacia nilotica, variety adonsonil pods as retanning agent for chrome side leather	R. O. Adewoye	24	10	331	October	1977
806	Partial purification and properties of catecholoxidases	C. Mythirayee; V. Krishnamurthy; W. Madhavakrishnan	24	10	341	October	1977

807	Process for the manufacture of hunting suede (booty suede leather) from wet blue cow hides	K. B. Gupta; Adesh Kumar; K. T. Sarkar	24	10	356	October	1977
808	A study on the storage stability of vegetable tanning materials and extracts	K. R. V. Thampuran; P. S. Santhanam; D. Ghosh	24	10	359	October	1977
809	Simplified chrome tanning for rural units, using bagasse	Y. Murali Manohar; B. Duraiswamy; P. S. Venkatachalam; T. J. Devassy	24	10	361	October	1977
810	Studies on the leather making properties of sheep skins of Mecheri and Mandya breeds	M. S. Olivannan; Musunuri Subba Rao; S. Sadulla; J. B. Rao; M. P. Arumugham; V. Rathanasabapathy	24	11	371	November	1977
811	Treatment and disposal of tannery effluents by polymeric scavengers	B. Siva Rami Reddy; S. Rajadurai; S. Kulasekaran; C. Rami Reddy; K. T. Joseph; M. Santappa	24	11	378	November	1977
812	Characterization of the lime sulphide effluent from tanneries	C. Mythirayee; V. Krishnamurthy; T. J. Devassy; W. Madhavakrishna	24	11	384	November	1977
813	Process for the manufacture of upper and coloured lining leathers from wet blue rejections	M. S. Olivannan; S. Sadulla; Adesh Kumar; P. Muthulingam; J. B. Rao	24	11	391	November	1977
814	Studies on lyl vagai (Peltorum ferrugenium) tannins: Part IV: Isolation and identification of the constituents present in wood and fruits	K. N. S. Sastry; V. Sulochana; V. S. Sundara Rao; K. K. Reddy	24	11	394	November	1977
815	Utilization of slaughterhouse by-products-Part I	Gopal R. Mallavarapu; K. Narasimhan; R. Padma Bai	24	12	409	December	1977

816	Utilisation of slaughterhouse by-products-Part II	R. Padma Bai; Gopal R. Mallavarapu; K. Narasaimhan	24	12	412	December	1977
817	Pollutional effects of tannery waste-Two case studies	N. Basheer Ahamed; G. Regasamy	24	12	416	December	1977
818	Manufacture of aniline and semi-aniline shoe upper leather from buffalo hides	K. B. Gupta; D. H. Kamat; Adesh Kumar; K. T. Sarkar	24	12	423	December	1977
819	Utilization of simple phenols by <i>Piricularia oryzae</i>	C. Mythirayee; V. Krishnamurthy; W. Madhavakrishnan	24	12	428	December	1977
820	UV spectrophotometry of plant tannins	A. Blazej; L. Suty	25	1	1	January	1978
821	The advantage of a hairside painting technique in the beamhouse for cattle hides	E. Heidemann	25	1	8	January	1978
822	Manufacturing of softy and nappa leathers from cow hides	G. Toth; E. Schneider	25	1	21	January	1978
823	Raw material review	R. L. Sykes	25	1	24	January	1978
824	Utilization of slaughterhouse by-products-Part III	Bhickoo V. Anandam; R. Padma Bai; K. Narasimhan; Gopal R. Mallavarapu	25	1	32	January	1978
825	A comparative study on certain unhairing system using jawasee protease, microbial protease and lime on the quality of the finished leathers	K. Yeshodha; S. C. Dhar; M. Santappa	25	1	36	January	1978
826	Manufacture of semi-chrome upper leather from E. I. Kips	K. B. Gupta; Adesh Kumar; K. T. Sarkar; S. N. Gupta	25	1	46	January	1978
827	Studies on the polyphenols of cashew apple (<i>Anacardium occidentale</i>)	D. Satyanarayanan; C. Mythirayee; V. Krishnamurthy; W. Madhavakrishna	25	1	51	January	1978

828	Specificity and essential groups in alhagain	K. Yeshodha; S. C. Dhar; M. Santappa	25	2	68	February	1978
829	Studies on the degreasing of skins using a microbial lipase	K. Yeshodha; S. C. Dhar; M. Santappa	25	2	77	February	1978
830	Matching modeurop fashion colours for leather (Spring-Summer 1977-78)-Part II	R. Venkatachalapathy; N. S. K. Srinivasan; M. A. Ghani; K. T. Sarkar; M. Santappa	25	2	87	February	1978
831	A note on vegetable tanned furniture leather	B. Duraiswamy; T. J. Devassy; A. C. Basappa; V. Rathnaswamy; T. K. Parthasarathy	25	2	105	February	1978
832	Blood meal-Its processing and utilisation	S. Divakaran; K. J. Scaria; M. Santappa	25	3	127	March	1978
833	Rationalization and environmental problems of beam-house operations as challenge to the leather industry: Trends towards overcoming them	Franz Friedrich Miller	25	3	135	March	1978
834	A fresh approach to the problem of finishing aniline leathers using solvent soluble dyestuffs	K. Parthasarathi; K. S. Jayaraman; K. B. Gupta; J. K. Khanna; P. S. Venkatachalam	25	3	154	March	1978
835	Organotitanate coupling agents in filled polymers: A technology in the making	S. Sivaram	25	3	156	March	1978
836	Crosslinking studies and combination of glue with phenol-formaldehyde resins		25	3	158	March	1978
837	Recent developments in fibrinogen and fibrin bio-chemistry		25	3	159	March	1978
838	Plasma proteins with affinity to collagen of various types	H. Hormann	25	3	160	March	1978

839	Fire-mark-A common defect in Indian goat and sheep skins	R. A. Venkatesan; M. Sugumar; S. Nedunchellian; S. C. Nandy; M. Santappa	25	4	187	April	1978
840	Effects of environmental factors on the production of fungal tannase-Part II	P. S. Ganga; Suseela G; S. C. Nandy; M. Santappa	25	4	203	April	1978
841	Rural processing of rat skins with hair-on	P. S. Venkatachalam; S. Sadulla	25	4	210	April	1978
842	Influence of various carbon, nitrogen and mineral sources on growth and production of fungal tannase by A. Flavus and A. Oryzae	G. Suseela; S. C. Nandy; M. Santappa	25	5	227	May	1978
843	Improved techniques for the manufacture of chamois leathers from Indian goat skins and their utilization as garment leathers	M. S. Olivannan	25	5	234	May	1978
844	Finishing anilines	K. J. Kedlaya	25	5	238	May	1978
845	Manufacture of glaze kid using CLRI pancreatin bate	Musunuri Subba Rao; S. C. Dhar; V. Ranga Rao; M. A. Ghani	25	5	248	May	1978
846	Polyphenols of andrographis paniculata: Nees	D. Satyanarayanan; C. Mythirayee; V. Krishnamurthy	25	5	250	May	1978
847	Fungal lipase and its use in degreasing sheep skins	K. Yeshodha; S. C. Dhar; M. Santappa	25	6	267	June	1978
848	Studies on rate of silica tannage as a function of pH	V. Rama Mohan Rao; R. Selvarangan; M. Santappa	25	6	274	June	1978
849	A lime and sulphide-free beamhouse process for the manufacture of suede from sheep skins	K. Lakshmiarathi; S. C. Dhar; M. A. Ghani	25	6	279	June	1978

850	Studies in sulphonyl chloride tannages part VII- The interaction of collagen with sulphonyl chloride in different solvent systems	M. S. Olivannan; Y. Nayudamma	25	7	303	July	1978
851	Certain fundamentals of vegetable tannin chemistry	K. R. V. Thampuran; A. Doraikannu; D. Ghosh	25	7	309	July	1978
852	Aluminium retannage of E. I. goat skins for reduction of pollution and improvement of finish fastness	N. Samivelu; T. S. Krishnan; P. S. Venkatachalam	25	7	314	July	1978
853	Hurache upper from bag tanned leather	M. Venkateswara Rao; A. Ganesan	25	7	318	July	1978
854	New approach to semi chroming	K. S. Jayaraman; T. S. Krishnan; K. Parthasarathy; Musunuri Subba Rao	25	7	320	July	1978
855	Studies in sulphonyl chloride tannages: Part VIII. The role of pH and temperature of drying on sulphonyl chloride tanning	M. S. Olivannan; Y. Nayudamma	25	8	343	August	1978
856	Physical properties of vegetable tannins	G. Swaminathan; Y. Margaret Therasa; C. Koteswara Rao; M. Santappa	25	8	348	August	1978
857	Fibre-board products and their utilization in shoe manufacturing	I. Lorant; L. Radnoti	25	8	356	August	1978
858	Better utilization of country tanned leather by converting into upper and newek outlet for rural leathers	S. L. Srivastava; Y. V. Patel; M. B. Chauhan; I. M. S. Patel	25	8	366	August	1978

859	Studies on casuarina (Casuarina equisetifolia): Part I- Isolation and characterisation of alicycle acids, polyols and amino acids from the different parts of casuarina	W. Madhusudanama; K. N. S. Sastry; K. K. Reddy; M. Santappa	25	8	369	August	1978
860	Application of phase contrast microscopy and double beam microdensitometry in the study of finish film on coated leathers	B. Lokanadam; B. Venkatappaiah; N. Ramanathan	25	9	381	September	1978
861	Studies in sulphonyl chloride tannages-Part IX. Effects of acid acceptors and inorganic salts on sulphonyl chloride tanning	M. S. Olivannan; Y. Nayudamma	25	9	390	September	1978
862	Influence of different tanning systems on the characteristics of leathers	R. Rajaraman; S. Poorneswari; S. Bangaruswamy; J. B. Rao; M. Santappa	25	9	394	September	1978
863	A plea for the use of peltophorum bark in E. I. tanning	K. R. V. Thampuran; A. Doraikannu; D. Ghosh	25	9	400	September	1978
864	The mechanical behaviour of tanned collagen fibres	A. Rajaram; R. Sanjeevi; N. Ramanathan	25	10	419	October	1978
865	Utilisation of slaughterhouse by-products-Part IV	Praveen K. Sehgal; Gopal R. Mallavarapu; K. Narasimhan	25	10	424	October	1978
866	Leather and allied industries in the rural sector-Problems and prospects	P. S. Venkatachalam	25	10	427	October	1978
867	A comparative study on the manufacture of fullchrome and semichrome aniline buff calf leathers	Adesh Kumar; M. S. Olivannan; J. B. Rao	25	10	435	October	1978

868	Thermostable gels from proteins - Algenate ester complexes	M. D. Ranganayaki; George Stainsby	25	10	441	October	1978
869	Special fibres	Ganga Radhakrishnan	25	10	443	October	1978
870	Sarcoptic mange in Indian goat and sheep skins and its effect on leather	R. A. Venkatesan; M. Sugumar; S. C. Nandy	25	11	457	November	1978
871	Effect of sodium chloride on halotolerant aspergilli	Padmini Ramaswamy; V. S. Krishnamurthi	25	11	471	November	1978
872	Lacquers based on cellulose esters for leather industry	K. G. Ananda Dev; T. J. Devassy; M. A. Ghani; M. Santappa	25	11	480	November	1978
873	Synthesis and characterization of polyvinyl acetals I	S. Pitchumani; C. R. Reddy; S. Rajadurai; K. T. Joseph	25	11	486	November	1978
874	Factors influencing the production of extracellular acid proteinase by aspergillus fumigatus	M. Panneerselvam; S. C. Dhar; M. Santappa	25	12	499	December	1978
875	Studies on sulphated castor oil-acrylic copolymers-I Preparation and characterization	E. P. Kannappan; K. Panduranga Rao; S. Rajadurai	25	12	507	December	1978
876	Semi chrome aniline upper leather from rapid tanned E. I. goat skins	N. Samivelu; M. Venkateswara Rao; A. Ganesan	25	12	513	December	1978
877	Grafting of vinyl monomers onto poly (Vinylchloride-co-vinyl acetate)	D. Sudhakar; K. S. V. Srinivasan; K. Thomas Joseph; M. Santappa	25	12	517	December	1978
878	A short note on the preparation of protein hydrolysate from tannery wastes	M. D. Ranganayaki; T. S. Srinivasan; K. J. Scaria	25	12	519	December	1978
879	Matching of modeurop fashion shades (Autmn-Winter 1978-79) - Part III	R. Venkatachalapat hy; N. S. K. Srinivasan; M. A. Ghani; R.	26	1	1	January	1979

		Selvarangan; P. S. Venkatachalam; M. Santappa					
880	Studies on sulphonyl chloride tannage part - X. Comparative study of the reactivity of different sulphonyl chlorides with hide collagen and their ultra violet absorption spectra	M. S. Olivannan; Y. Nayudamma	26	1	16	January	1979
881	Studies on sulphated castor oil-acrylic copolymers-2 Incorporation into hides, skins and leathers	E. P. Kanniappan; K. Panduranga Rao; S. Rajadurai	26	1	22	January	1979
882	Abscess in goat and sheep skins and its effect on leather quality	S. Nedunchelliyan; M. Sugumar; S. C. Nandy	26	2	43	February	1979
883	Studies on suophonyl chloride tannage: Part XI-Reactions of sulphonyl chloride with modified proteins and model components	M. S. Olivannan; Y. Nayudamma	26	2	54	February	1979
884	Manufacture of clothing nappa leathers from E. I. tanned wool sheep skins	J. K. Khanna; R. Selvarangan	26	2	63	February	1979
885	Pollution free tanning processes-I Upper from goat skin without using lime and sodium sulphide	R. Selvarangan; K. Lakshmiarathi; P. K. Sinha; K. Parthasarathy; D. H. Kamat	26	2	66	February	1979
886	Studies in sulphonyl chloride tannages: Part XII-Studies on combination tannages	M. S. Olivannan; Y. Nayudamma	26	3	81	March	1979
887	Mechanism involved in the synthesis of complex carbohydrates in plasma membranes	H. J. Risse; H. Roessler; T. Malati	26	3	91	March	1979

888	Effect of tannery effluent on soil microorganisms-pot trials	Padmini Ramaswamy; V. S. Krishnamurthi	26	3	98	March	1979
889	Manufacture of upper leather by newer tannages. Substitution of chrome and wattle by aluminium and myrob	Y. Murali Manohar; P. K. Sinha; K. Parthasarathy; R. Selvarangan	26	3	103	March	1979
890	Manufacture of wrinkle-free upper leather from buff hides	K. Parthasarathy; P. K. Sinha; V. Ranga Rao; R. Selvarangan	26	3	105	March	1979
891	Studies on the interaction of testosterone on collagen	P. K. Sehgal; K. Thomas Joseph; Gowri Chandrakasan	26	3	108	March	1979
892	A novel method of printing on leather	T. S. Ranganathan; R. Krishnamurthi; K. A. Ramasamy	26	3	110	March	1979
893	Investigations on bobble-a surface defect in sheep skin	M. Sugumar; S. Nedunchellian; S. C. Nandy	26	4	135	April	1979
894	A dream comes true or is it gradually vanishing?	M. Osman Gani	26	4	144	April	1979
895	Progress of polyurethane coatings in the leather industry	B. Lokanadam; N. Ramanathan	26	4	149	April	1979
896	Manufacture of chrome-myrob-retanned goat upper leather	Y. Murali Manohar; P. K. Sinha; K. Parthasarathy; R. Selvarangan	26	4	156	April	1979
897	Improved process for zuggrain cow upper leathers with less water absorption characteristics	V. Ranga Rao; K. Parthasarathi; P. K. Sinha; R. Selvarangan	26	4	158	April	1979
898	Multi-design printing of chrome retanned chamois leather with reactive dyes	D. H. Kamat; P. L. Dorairaj; K. B. Gupta	26	4	161	April	1979
899	The krokodilhaut (the crocodile skin) by Karlheinz fuchs	V. S. Padmanabhan	26	4	162	April	1979

900	Microbial oxidation of resorcinol-Part I: Factors affecting the production of phenoxazones by <i>Piricularia Oryzae</i>	C. Mythirayee; V. Krishnamurty; W. Madhavakrishna	26	5	179	May	1979
901	Cellulose acetate lacquer-its development, properties and uses	K. G. Ananda Dev; T. J. Devassy; M. A. Ghani; M. Santappa	26	5	187	May	1979
902	Manufacture of buff calf nappa leathers (Formaldehyde-chrome combination tannages)	K. B. Gupta; P. Sambasiva Rao; R. Selvarangan	26	5	190	May	1979
903	Easy-care finishing of vegetable tanned sheep skins	J. K. Khanna; Musunuri Subba Rao; R. Sundaram; R. Selvarangan	26	5	194	May	1979
904	Studies on casuarina (<i>Casuarina equisetifolia</i>)-Part II. Isolation and characterization of the constituents present in the casuarina bark	W. Madhusudanama; K. N. S. Sastry; K. K. Reddy; V. S. Sundara Rao	26	5	196	May	1979
905	Microbial oxidation of resoreinol-Part II. Isolation and identification of oxidation products of resorcinol	C. Mythirayee; V. Krishnamurty; W. Madhavakrishna	26	6	213	June	1979
906	Syantn developed from naphthalene for retannage of chrome leathers	K. G. Ananda Dev; S. C. Sumathi; D. Mukherjee	26	6	218	June	1979
907	Studies on characteristics and treatment of waste waters from E. I. to finishing units	B. G. S. Prasad; B. V. S. Gurunadha Rao; W. Madhavakrishna; C. A. Sastry	26	6	221	June	1979
908	Manufacture of different types of leathers from bag tanned side leathers	J. K. Khannan; Musunuri Subba Rao; L. M. Prasad; R. Selvarangan	26	6	228	June	1979

909	Garment leathers from E. I. goat skins by zirconium combination tannages	K. B. Gupta; P. Muthulingam; T. S. Krishnan; R. Selvarangan	26	6	231	June	1979
910	A simple test to identify the tannage of ready-to-finish leathers	V. Ranga Rao; K. Parthasarathi; R. Selvarangan	26	6	234	June	1979
911	Matching of modeurop fashion shades Spring-Summer 1979-Part IV	R. Venkatachalapathy; N. S. K. Srinivasan; R. Selvarangan	26	7	247	July	1979
912	Modified chlorub-based top coats for leather finishing	G. Krishna Kumar; M. S. Olivannan; C. R. Reddy; S. Rajadurai	26	7	259	July	1979
913	Use of solar energy for drying of wet leather	A. K. Poddar	26	7	263	July	1979
914	An alternative technology for the production of vegetable tanned leathers	V. Rathnaswamy; B. Doraiswamy; R. Selvarangan	26	7	266	July	1979
915	Garment leathers from E. I. sheep-A new process	Musunuri Subba Rao; K. S. Jayaraman; T. S. Krishnan	26	7	267	July	1979
916	Copolymerization of acrylonitrile with acrylic acid in aqueous medium	G. Venkataramana Reddy; Ganga Radhakrishnan; T. Nagabhushanam	26	7	271	July	1979
917	Influence of (+) - catechin on the urinary excretion of connective tissue metabolites in adjuvant arthritis	Nageswara Rao; V. H. Rao	26	8	285	August	1979
918	Moisture sorption characteristics of UV irradiated collagen fibres	Balakrishnan; N. Ramanathan	26	8	295	August	1979
919	White upper leather from cow or buffalo hides	B. Gupta; D. H. Kamat; R. Selvarangan	26	8	299	August	1979
920	Manufacture of shrunken grain leather from rural tanned cow hides	L. M. Prasad; J. K. Khanna; R. Selvarangan	26	8	303	August	1979

921	A new technique for the simulation of fur and other designs on leather	T. S. Ranganathan; J. K. Khanna; R. Krishnamurthy; K. A. Ramasamy	26	8	306	August	1979
922	Stress-strain characteristics and microscopy of sun-dried goat skins	P. Balasubramanian ; N. Ramanathan	26	9	315	September	1979
923	On the effects of tetranitromethane treatment on elastoidin	S. Rama; Gowri Chandrakasan	26	9	324	September	1979
924	Hair on tanning of flint dried Himalayan goat skins	J. K. Khanna; R. Selvarangan	26	9	328	September	1979
925	Manufacture of upper and bag leathers from rural tanned cow hides	J. K. Khanna; R. Selvarangan; L. M. Prasad	26	9	330	September	1979
926	A novel, economic and simple technique of sulfitation of oils for the development of reactive and stabilized fatliquors	K. Geetha; K. Vijayalakshmi; D. Raghunatha Rao; V. V. Muralidhara Rao	26	9	332	September	1979
927	Preparation of sheet materials from leather wastes and their products	V. Arumugam; R. Sanjeevi; N. Ramanathan	26	9	333	September	1979
928	Influence on the characteristics of leathers through accelerated weathering conditions in the Xenotest	R. Rajaraman; B. Bangaruswamy; J. B. Rao	26	10	347	October	1979
929	Physico-chemical properties and dyeing characteristics of sulpho-chlorinated oil (Immergan) tanned and combination tanned leathers	M. S. Olivannan; Y. Nayudamma	26	10	354	October	1979
930	Manufacture of upper leather (semi-alum-aniline) from E. I. goat using basic aluminium chloride	R. Selvarangan; K. Parthasarathy; P. K. Sinha	26	10	364	October	1979

931	Glazable upper from wet salted sheep skins	Y. Murali Manohar; P. Muthulingam; K. S. Jayaraman; R. Selvarangan	26	10	366	October	1979
932	In-vitro interaction of phenyl butazone with collagen	K. Thomas Joseph; P. K. Sehgal	26	10	369	October	1979
933	Multifunctional and reactive fat based leather auxiliary	D. Raghunatha Rao; K. Vijayalakshmi; K. Geeta; V. V. Muralidhara Rao	26	10	371	October	1979
934	A surface defect in black sheep skins	S. Nedunchellian; M. Sugumar; S. C. Nandy	26	11	389	November	1979
935	Casein acrylic graft copolymers as glaze finishes for leathers	Y. Lakshminarayana ; S. Kulasekaran; C. Rami Reddy; S. Rajadurai	26	11	396	November	1979
936	Economic utilisation of buffalo hides in manufacture of nappa upholstery leathers	D. H. Kamat; J. K. Khanna; R. Selvarangan	26	11	400	November	1979
937	Nappa garment leathers from wet salted goat skins	Marupudi Subba Rao; K. S. Jayaraman	26	11	404	November	1979
938	Effect of time and initiator concentration on side chains of poly (butylacrylate) grafted on to gelatin	Anne Joseph; Ganga Radhakrishnan; T. Nagabhushanam	26	11	407	November	1979
939	Deterioration in leather quality due to sheep dermatitis	S. Nedunchellian; M. Sugumar; S. C. Nandy	26	12	419	December	1979
940	Histochemical studies on distribution of tannins in certain indigenous tanniferous plants	Mahadeswara Swamy; Y. Margaret Theresa; Y. Nayudamma	26	12	425	December	1979
941	Studies on chemical composition of intestinal mucous and other appendages	T. S. Srinivasan; K. J. Scaria	26	12	435	December	1979

942	Processes for the manufacture of zirconium tanned and chrome-zirconium combination tanned cricket ball leather	J. S. Sandhu; Jagit Singh; P. C. Dewan; S. P. Ghosh; T. S. Ranganathan; A. Ganesan	26	12	439	December	1979
943	Nappa clothing leathers from goat skins	Musunuri Subba Rao; D. H. Kamat; J. K. Khanna; R. Selvarangan; P. S. Venkatachalam	26	12	443	December	1979
944	A note on the utilisation of spent tan stuffs from E. I. tanneries as a source of raw material for extract factories	P. G. Vijayaraghavan; C. Koteswara Rao	26	12	446	December	1979
945	Effect of protein malnutrition on the metabolism of bone collagen in albino rats	J. S. Rao; V. H. Rao	28	1	1	January	1981
946	Modification of vegetable tannins with syntans	K. Venkataboopathy ; V. S. Sundara Rao; T. Vijayaramayya; K. K. Reddy; C. Koteswara Rao	28	1	5	January	1981
947	Better utilization of buffalo hides through a product mix of upper and shoe suede leather	Marupudi Subba Rao; D. H. Kamat; P. Sambasiva Rao; R. Selvaranagan	28	1	10	January	1981
948	Biochemical and histochemical studies in keloids of South India	Gowri Chandrakasan; Mary Babu; Mathangi Ramakrishnan	28	1	15	January	1981
949	Influence of process variables on precursor and carbon fibres	Ganga Radhakrishnan; K. Thomas Joseph; M. Santappa	28	2	27	February	1981
950	Comparative studies on enzymatic unhairing using immobilized pancreatic enzyme product and CLRI	R. Puvanakrishnan; S. M. Bose; S. C. Dhar	28	2	32	February	1981

	enzyme depilant 'M' in the manufacture of grain garment leather						
951	Copolymerization of methyl methacrylate and methyl acrylate in presence of poly (Vinyl chloride-co-vinyl acetate)	R. Vasudevan; C. Rami Reddy; S. Rajadurai; K. Thomas Joseph	28	2	39	February	1981
952	A novel technique of formulating colorants in dyeing and finishing of aniline upper leathers	R. Venkatachalapathy; N. S. K. Srinivasan; R. Selvarangan; M. Santappa	28	2	44	February	1981
953	Transfer film leather from chrome splits for leathergoods	P. S. Sambasiv Rao; D. H. Kamat; R. Selvarangan	28	2	52	February	1981
954	Partial substitution of wattle in E. I. tanning	D. Ghosh; K. R. V. Thampuran; A. Doraikannu; G. Ramamurthy; M. Santappa	28	2	54	February	1981
955	Influence of tannage on dyeing suede leather in jet black	A. Kumaresa Pandiyam; N. S. K. Srinivasan; M. S. Olivannan; R. Venkatachalapathy	28	3	91	March	1981
956	Some unconventional processing techniques for the manufacture of aniline goat upper leathers	S. Chockalingam; D. Manickavasagam; S. Sadulla; M. S. Olivannan	28	3	98	March	1981
957	Present and future challenges of Indian tanning industries	Z. Kotasek	28	3	106	March	1981
958	Recent excitement in biology	P. M. Bhargava	28	3	113	March	1981
959	Wicket keepers' glove leathers	J. K. Khanna; S. P. Ghosh; P. C. Devan; R. Selvarangan	28	3	114	March	1981
960	Rugby ball leather	J. K. Khanna; S. P. Ghosh; P. C. Devan; Jajit Singh; R. Selvarangan; M. Santappa	28	3	116	March	1981

961	Synthesis and study of oxidation reactions of a new chromium (III) macrocyclic complex	Balachandran Unni Nair; T. Ramasami; D. Ramaswamy	28	3	118	March	1981
962	Preparation and characterization of naphthalene sulphonic acid syntan	K. Venkataboopathy ; V. S. Sundara Rao; T. Vijayaramayya; K. K. Reddy; C. Koteswara Rao	28	4	137	April	1981
963	Shrinkage characteristics on neutron irradiated collagen fibres	R. Balakrishnan; N. Ramanathan	28	4	146	April	1981
964	Preliminary curing trials without the use of common salt	P. S. Venkatachalam; S. Sadulla; B. Duraiswamy	28	4	151	April	1981
965	Challenges for the Indian leather industry	D. H. Kamat; P. S. Venkatachalam; M. Santappa	28	4	155	April	1981
966	Suede garment leathers by chrome - silica combination tannages	K. S. Jayaraman; N. Samivelu; P. Muthulingam; R. Selvarangan	28	4	159	April	1981
967	Upholstery leather from bag tanned cow leather	Musunuri Subba Rao; L. M. Prasad; P. C. Dewan; J. K. Khanna; S. P. Ghosh; R. Selvarangan	28	4	162	April	1981
968	Aqueous degreasing of sheep skins	K. S. Jayaraman; P. S. Venkatachalam; N. Samivelu; R. Ramalingam; M. D. Naresh	28	4	164	April	1981
969	Effect of indomethacin and naproxen on lysosomal stability	R. Arumugam; S. M. Bose	28	5	171	May	1981
970	Effect of additives on the mechanical properties of polyacrylonitrile fibres	Nandi Joseph; A. K. Murthy; K. T. Joseph; M. Santappa	28	5	177	May	1981
971	Indian leather sports goods export	J. S. L. Vasudevan; S. Chellappa	28	5	181	May	1981

	trade-prospects in the eighties						
972	Prevention of pollution from tannery	R. Selvarangan	28	5	190	May	1981
973	A follow up investigation of a fatal poisoning near pickling drum of a tannery	A. K. Majumder; A. V. Venkatanarayana n	28	5	193	May	1981
974	Glazed nappa garment leathers from E. I. Wool sheep skins	R. Selvarangan; D. H. Kamat; K. Parthasarathi	28	5	197	May	1981
975	Studies on water proofing of sole leather	K. R. V. Thampuran; D. K. Das; K. S. Jayaraman; G. Ramamoorthy; A. Doraikannu; D. Ghosh; M. Santappa	28	5	199	May	1981
976	Evaluation of nappa processes	K. J. Kedlaya	28	6	213	June	1981
978	Direct and indirect recycling of tannery waste water	Joachim Spahrman	28	6	217	June	1981
979	Studies on the treatment and disposal of tannery waste water-Part I	B. G. S. Prasad; B. V. S. Gurunadha Rao; W. Madhavakrishna; C. A. Sastry	28	6	221	June	1981
980	Production prospects of hides and skins in the eighties	A. Subbarama Naidu; K. Seshagiri Rao; D. Simon	28	6	230	June	1981
981	Upper leathers from bag tanned split-leathers	J. K. Khanna; L. M. Prasad; Musunuri Subba Rao; R. Selvarangan	28	6	235	June	1981
982	Effect of tanning agents on the grafting of vinyl polymers to collagen	K. Satish Babu; K. Panduranga Rao; T. Ramasamy; K. Thomas Joseph; Y. Nayudamma; M. Santappa	28	7	253	July	1981
983	Studies on removal of chloride from soak liquor	G. Sekaran; V. Krishnamurthy; W. Madhavakrishnan ; M. Santappa	28	7	257	July	1981

984	Replacement of chrome and vegetable tannins in tanning industry	R. Selvarangan	28	7	265	July	1981
985	Suede upper leather from E. I. goat skins using aluminium-silica combination tannage	D. H. Kamat; V. Ranga Rao; Musunuri Subba Rao; K. Parthasarathy; R. Selvarangan	28	7	272	July	1981
986	Vegetable tannins as raw materials for the manufacture of syntans	W. W. Madhusudanama; K. N. S. Sastry; K. K. Reddy; V. S. Sundara Rao; Santappa M	28	7	274	July	1981
987	Physico-chemical studies of micelle formation of synthetic tannin materials in various environments	A. B. Mandal; D. Mukherjee; D. Ramaswamy	28	8	283	August	1981
988	Quantitative trends in the exports of leather and leather based products from India	C. Pulinda Rao; K. Sarjuna Rao	28	8	289	August	1981
989	Creation of industrial villages for leather and leather based industries	R. Selvarangan	28	8	293	August	1981
990	Buff calf upper leather by pollution free process	K. Parthasarathi; P. K. Sinha; R. Selvarangan	28	8	297	August	1981
991	Staining of impregnants in leather	D. K. Das; M. D. Naresh; R. Selvarangan	28	8	299	August	1981
992	Novotone in multi-colour	T. S. Ranganathan; R. Krishnamurthi; K. A. Ramasamy; N. R. Jayaraman; M. Santappa	28	8	301	August	1981
993	Studies on leather produced by a typical chamoising process	B. K. Wali; Ravinder Raina; Tej Sharma	28	9	317	September	1981
994	Studies on the blends of n-butyl methacrylate-ethyl acrylate copolymers	S. Pitchumani; C. R. Reddy; S. Rajadurai; K. T. Joseph; K.	28	9	326	September	1981

	with chlorinated rubber as top coat	Parthasarathy; M. Santappa					
995	Cycle saddle leather from bag tanned leather	L. M. Prasad; T. S. K. Mahadevan	28	9	331	September	1981
996	Investigations on the rate of uptake of vegetable tannins with respect to time and concentration	K. R. V. Thampuran; A. Doraikannu; D. Ghosh; G. Ramamoorthy; M. Santappa	28	9	333	September	1981
997	Thermal and photochemical reactions of chromium (IV) Diperoxo complexes with organic substrates-Evidence for hydroxylation of proline and phenol	C. K. Ranganathan; T. Ramasami; D. Ramaswamy; M. Santappa	28	10	351	October	1981
998	Potassium permanganate initiated graft copolymerisation of methyl methacrylate onto collagen	K. Satish Babu; K. Panduranga Rao; K. T. Joseph; M. Santappa; Y. Nayudamma	28	10	355	October	1981
999	Hair-on leather for toys	S. L. Srivastava; T. N. Misra; S. N. Gupta	28	10	364	October	1981
1000	Screening of eucalyptus trees of Gudalur for tannins	Mahadeswara Swamy; Y. Margaret Theresa; Y. Nayudamma	28	10	366	October	1981
1001	Microbial oxidation of resoreinol-Part III. Microbial nutrition. Effect of various nitrogen sources upon oxidation of resoreinol by microorganisms	C. Mythirayee; V. Krishnamurthy; W. Madhavakrishnan	28	11	385	November	1981
1002	Tannery effluent contaminants on soil microorganisms	Padmini Ramaswamy; V. S. Krishnamurthi	28	11	403	November	1981
1003	Dog chew leather	L. M. Prasad; T. S. K. Mahadevan	28	11	411	November	1981
1004	Viscosity-Molecular weight relation of poly (n-butyl	S. Pitchumani; C. Rami Reddy; S. Rajadurai; K. T.	28	11	413	November	1981

	methacrylate-co-ethyl acrylate)	Joseph; M. Santappa					
1005	Liming and consequent effects on tanning - Microscopical and physico-chemical studies	D. K. Das; K. R. V. Thampuran; D. Ghosh; A. Duraikannu; G. Ramamurthy; M. Santappa	28	12	423	December	1981
1006	Short-range and long-range interaction parameters of poly (methyl methacrylate-co-methacrylonitrile), poly (ethyl methacrylate-co-methacrylonitrile) and poly (n-butyl methacrylate-co-methacrylonitrile)	G. Venkataramana Reddy; M. Santappa	28	12	430	December	1981
1007	Nappa garment leathers from wet-salted buffalo hides	D. H. Kamat; Marupudi Subba Rao; R. Selvarangan; P. Sambasiva Rao	28	12	436	December	1981
1008	Grip leather for tennis rackets	L. M. Prasad; T. S. K. Mahadevan	28	12	439	December	1981
1009	Use of lyotropic salts in the rapid tanning of heavy leather	K. R. V. Thampuran; T. Vijayaramayya; D. Ghosh; G. Ramamurthy; A. Doraikannu; M. Santappa	28	12	442	December	1981
1010	Preservation of skins by using Bronidiol	N. Muralidhara Rao; S. C. Nandy	29	1	1	January	1982
1011	A study on chrome-calgon compound and its tanning properties	R. Selvarangan	29	1	6	January	1982
1012	Handball leather	P. C. Dewan; Jagjit Singh; S. P. Ghosh	29	1	10	January	1982
1013	Zirconium tanned hockeyball leather	P. C. Dewan; Jagjit Singh; S. P. Ghosh; T. S. Ranganathan; A. Ganesan	29	1	13	January	1982
1014	Rugbyball leather from bag tanned hides and E. I. kips	Jagjit Singh; P. C. Dewan; S. P. Ghosh	29	1	16	January	1982

1015	An unusual cartilage collagen from an invertebrate <i>sepia officinalis</i>	F. Chandrasekaran; Gowri Chandrakasan; G. Krishnan	29	1	19	January	1982
1016	Profitable utilisation of untanned wastes-A source of human food	M. D. Ranganayaki; R. L. Henrickson	29	1	20	January	1982
1017	The tensile properties of collagen from scapula cartilage	A. Rajaram; N. Ramanathan	29	2	37	February	1982
1018	Studies on myrobalan-naphthalene syntan tanning system-Part I-Effect of concentration of naphthalene syntan, time and pH of tannage on the fixation of myrobalan tannin	K. Venkataboopathy ; K. K. Reddy; C. Koteswara Rao	29	2	44	February	1982
1019	Zug grain leather from bag tanned leather	L. M. Prasad; T. S. K. Mahadevan	29	2	49	February	1982
1020	Batting glove leather from cow calf skins in natural chrome white colour and other colours	Jagjit Singh; P. C. Dewan; S. P. Ghosh	29	2	51	February	1982
1021	Utilisation of avaram whole shrubs (<i>Cassia auriculata</i> L.) in tanning industry	Y. Margaret Theresa; Mahadeswara Swamy; G. Swaminathan; C. Koteswara Rao	29	2	54	February	1982
1022	On the nature and significance of the multiple protein bands in electrophorograms of protein extracts of the larval cuticle of <i>D. Maculatus</i>	P. Rathna Giri; G. Krishnan; Y. Nayudamma	29	2	58	February	1982
1023	Xero finis (Leather with multicoloured Xerof sticker)	J. K. Khanna; R. Selvarangan; N. Ramanathan; Y. Nayudamma	29	2	58a	February	1982
1024	Studies on myrobalan syntan tanning system part II stability of tanned	K. Venkataboopathy ; K. K. Reddy; C. Koteswara Rao	29	3	69	March	1982

	collagen towards stripping action of chemical reagents						
1025	Histochemical studies on distribution of tannins in certain fungi affected and normal barks of black wattle	M. Kishore Kumar; Mahadeswara Swamy; C. Koteswara Rao	29	3	75	March	1982
1026	Chrome lace leather using cow hides from the Gujarat region	M. B. Chauhan; I. M. S. Patel; A. Ganesan	29	3	81	March	1982
1027	Reactivity ratios of ethyl acrylate, n-butyl-methacrylate copolymers by C NMR	S. Pitchumani; C. Rami Reddy; S. Rajadurai; K. T. Joseph; M. Santappa	29	3	83	March	1982
1028	Determination of chromium in used chrome liquors	G. Ramamoorthy; K. R. V. Thampuran; A. Doraikannu; D. Ghosh	29	3	85	March	1982
1029	Macrocyclic complexes of chromium (III) and their substitution behaviour	R. Vasantha; Balachandran Unni Nair; T. Ramasami; D. Ramaswamy	29	3	86	March	1982
1030	The cattle economy of India	M. Dandekar	29	3	96	March	1982
1031	Washable suede garment leathers by oil tanning processes	P. Thirumaran; M. Sankaran; S. Sadulla; M. S. Olivannan	29	4	113	April	1982
1032	Extraction of tannins from soil and their estimation	N. Sivaswamy; T. Sambandam; A. Mahadevan	29	4	119	April	1982
1033	Studies on free and fixed fatty matter in leather	R. Rajaraman; M. P. Swamy; S. Bangaruswamy; V. V. Muralidhara Rao; N. Ramanathan	29	4	123	April	1982
1034	Natural gloving leathers from parpa skins of saurashtra region	M. B. Chauhan; I. M. S. Patel	29	4	128	April	1982
1035	Fancy shrunken grain leathers utilising spready wet salted buffalo calf skins from western region	M. B. Chauhan; Brijendra Singh; I. M. S. Patel	29	4	130	April	1982

1036	Studies on Marke (Anogeissus schimperii) - Part I: Assessment of the leachability of Marke leaves: A Nigerian tanning material	A. A. Nduji; S. K. Okwute; R. O. Adewoye; A. S. Mshelbwala	29	4	133	April	1982
1037	A new method for the maximum chrome uptake in chrome tanning	A. Doraikannu; G. Ramamoorthy; K. R. V. Thampuran; D. Ghosh; P. S. Venkatachalam	29	4	135	April	1982
1038	Use of fish collagen in cosmetic formulation	Gowri Chandrakasan; F. Chandrasekaran; M. Chavapil	29	4	136	April	1982
1039	The manufacture of upper leather	T. S. Ranganathan	29	4	138	April	1982
1040	Dilute solution properties-short-range and long-range interaction parameters of poly (methacrylonitrile-co-styrene), poly (acrylonitrile-co-styrene) and poly (methacrylonitrile)	G. Venkataramana Reddy; K. S. V. Srinivasan; M. Santappa	29	5	163	May	1982
1041	Studies on myrobalan-naphthalene syntan tanning system-Part I-Fixation of phenolic constituents of myrobalan tannin in tannage with myrobalan-naphthalene syntan liquor	K. Venkataboopathy ; K. K. Reddy; C. Koteswara Rao	29	5	171	May	1982
1042	Simple method of estimation of chrome in tannery chrome liquors	M. P. Swamy; S. Bangaruswamy	29	5	178	May	1982
1043	Light weight semi chrome sheep nappa leathers	K. S. Jayaraman; S. Ramalingam; N. Samivelu; P. S Venkatachalam	29	5	185	May	1982
1044	Effect of ultra violet radiation on leather finish adhesion	N. Somanathan; N. Ramanathan; B. Lokanadam; B. Venkatappaiah	29	5	188	May	1982

1045	Insect damage to leather bound books	V. S. Krishnamurthi; D. Ramaswamy	29	5	190	May	1982
1046	Preparation and alum dressing of rabbit pelts on a small scale	S. Bangaruswamy	29	5	204	May	1982
1047	Particle boards from phenol, pyrogallol and formaldehyde copolymer resins	G. Venkataramana Reddy; S. Rajadurai; K. T. Joseph	29	6	209	June	1982
1048	Polyurethane solings-A review	N. Somanathan; N. Ramanathan; B. Venkatappaiah	29	6	212	June	1982
1049	Further experiments in saltless curing	P. S. Venkatachalam; S. Sadulla; B. Duraiswamy	29	6	217	June	1982
1050	Fur dressing of cross-bred Angora goat skins-Great potential raw material for sophisticated leather	M. B. Chauhan; Brijendra Singh; I. M. S. Patel	29	6	222	June	1982
1051	Type of fungi encountered on the bark of black wattle (<i>Acacia mearnsi</i>)	M. Kishore Kumar; V. S. Krishnamurthi; C. Koteswara Rao	29	6	225	June	1982
1052	Gloving, clothing and special leathers	K. S. Jayaraman	29	6	227	June	1982
1053	Studies on the wet rub fastness characteristics and depth of semi-chrome glaze kid leathers due to dye, pigment and humectant	Shakeel Ahmed; Meddaikar; K. R. Murali; N. S. k. Srinivasan; R. Venkatachalapathy; M. S. Olivannan	29	7	239	July	1982
1054	Preservation of goat skin by non-steroidal anti-inflammatory drugs	K. Thomas Joseph; R. Padma Bai; Mary Babu; M. Sivaparvathi; S. C. Nandy	29	7	253	July	1982
1055	Cross-linked casein graft copolymers	Y. Lakshminarayana ; C. Rami Reddy; S. Rajadurai; J. N. Chatterjee; K. Parthasarathy; K. T. Joseph	29	7	257	July	1982

1056	Utility gloving leather from flour tanned sheep skins	J. K. Khanna; Ramesh Pal; S. P. Ghosh; R. Selvarangan	29	7	261	July	1982
1057	Clothing leather from flour tanned sheep skins	J. K. Khanna; Ramesh Pal; S. P. Ghosh; R. Selvarangan	29	7	263	July	1982
1058	Insect damage to leather articles in museum	E. C. George; M. Ray Chaudhury; V. S. Krishnamurthi	29	7	265	July	1982
1059	Mycoflora associated with the seeds of tanniferous plants	K. Suseela; S. C. Nandy; Y. Nayudamma	29	7	271	July	1982
1060	Silica tannage: Part V-Studies on modified hide powder	V. Rama Mohan Rao; K. S. Jayaraman; D. Ramaswamy	29	8	385	August	1982
1061	Technical and economic implications of designing a tannery effluent treatment plant	S. Rajamani; W. Madhavakrishnan	29	8	390	August	1982
1062	Shearlings from sheep skins	B. K. Wali; Ravinder Raina; Tej Sharma	29	8	395	August	1982
1063	Coloured split leathers without coal-tar dyestuffs	Y. Murali Manohar; Musunuri Subba Rao; K. B. Gupta; R. Selvarangan	29	8	398	August	1982
1064	Book binding leathers from flour tanned sheep skins	J. K. Khanna; Ramesh Pal; S. P. Ghosh; R. Selvarangan	29	8	400	August	1982
1065	Study of film properties of chlorinated rubber-poly (n-butyl methacrylate-co-ethyl-acrylate) graft copolymers	K. Kaleem; C. Rami Reddy; S. Rajadurai; K. T. Joseph	29	8	402	August	1982
1066	Studies on Marke (Anogeissus schimperii) tannins- Part II. Hydrolysable tannin constituents from sap-wood	A. A. Nduji; S. K. Okwute; V. S. Sundara Rao; Y. Margaret Theresa; T. Vijayaramayya	29	8	406	August	1982

1067	Comparative studies on the degreasing of skins using acid lipase and solvent with references to the quality of finished leathers	N. Muthukumarn; S. C. Dhar	29	9	417	September	1982
1068	Alternative E. I. leather (A. E. I. leathers)	R. selvarangan; B. Duraiswamy; V. Rathnaswamy	29	9	425	September	1982
1069	Collagen content of lungs in bleomycin-induced pulmonary fibrosis	Lakshmi Chandrasekaran; Gowri Chandrakasan	29	9	428	September	1982
1070	A rapid method to determine the ability of different bacterial cultures for the production of extracellular protease	S. Chandrasekaran; S. C. Dhar	29	9	430	September	1982
1071	The leather road to our country's prosperity	S. Natesan; J. S. L. Vasudevan	29	9	436	September	1982
1072	Elimination of salmonella from frog protein meal prepared by using alkaline protease enzyme	N. Muralidhara Rao; K. J. Scaria	29	10	457	October	1982
1073	Visco-elastic properties of neutron irradiated collagen fibres	R. Balakrishnan; Usha Ramamoorthy; N. Ramanathan	29	10	462	October	1982
1074	full chrome silver nappa clothing leathers from sheep skins adopting xerofinis technique	J. K. Khanna; R. Selvarangan; N. Ramanathan; Y. Nayudamma	29	10	470	October	1982
1075	Modification of ghat-bor tannins	K. Venkataboopathy ; V. S. Sundara Rao; T. Vijayaramayya; N. Ramanathan	29	10	473	October	1982
1076	Price behaviour of certain selected leather sports goods in the export trade of India	J. S. L. Vasudevan; S. Chellappa	29	10	476	October	1982
1077	Nappa leathers from buff E. I. kips	P. R. Basher Ahmed; S.	29	11	489	November	1982

		Sadulla; M. S. Olivannan					
1078	Semi-chrome dust seal leather using bag tanned sole leather	A. K. Saha; S. K. Sarkar; B. C. Basu	29	11	496	November	1982
1079	Modacrylic fibres	G. Venkataramana Reddy; Usha Ramamoorthy; N. Ramanathan	29	11	498	November	1982
1080	Studies on myrobalan-naphthalene syntan tanning system Part IV: Combination tannages with chromium	K. Venkataboopathy ; K. K. Reddy; C. Koteswara Rao	29	12	511	December	1982
1081	Clothing leathers from low grade skins	J. K. Khanna; D. H. Kamat; K. B. Gupta; A. C. Basappa	29	12	518	December	1982
1082	Environmental friendly retanning nad finishing for upgrading E. I. skins		29	12	521	December	1982
1083	Denaturation of collagen monitored by the fluorescent probe 1-anilino naphthalene-8-Sulphonate	K. Syamala; R. Padma Bai; K. Thomas Joseph	29	12	523	December	1982
1084	Purification and characterisation of Rhizopus nodosus acid lipase	N. Muthukumarn; S. C. Dhar	30	1	1	January	1983
1085	Small leather goods	R. Muralidharan	30	1	14	January	1983
1086	Tanning, dyeing and finishing in the post-war decades	P. S. Venkatachalam	30	1	18	January	1983
1087	Machinery for leather industry	N. R. Lodh	30	1	24	January	1983
1088	Aniline goat upper from E. I. goat skins	K. Parthasarathi; R. Selvarangn	30	1	27	January	1983
1089	Tooling leathers	D. H. Kamat; P. Sambasiva Rao; K. B. Gupta; K. S. Jayaraman	30	1	29	January	1983
1090	Study of the binders used in the preparation of sheet material	V. Arumugam; N. Ramanathan	30	1	30	January	1983

1091	Development perspective and the leather industry	K. V. S. Murthi	30	2	47	February	1983
1092	Shoe fitting and foot comfort	B. B. Dass; K. K. Nigam	30	2	37	February	1983
1093	Studies on bag tanning-effects of pretanning on properties of bag tanned leather	D. H. Kamat; B. Duraisamh; S. Kirshnan; R. Selvarangan	30	2	54	February	1983
1094	Study of mechanical properties of urethane-chlorinated rubber graft copolymer system	K. Anbazhagan; C. Rami Reddy; K. T. Joseph	30	2	56	February	1983
1095	Marketing of village leather	C. Pulinda Rao	30	2	59	February	1983
1096	Studies on glyceride synthesis by Rhizopus nodosus acid pipase	N. Muthukumarn; S. C. Dhar	30	3	97	March	1983
1097	A new approach in the preparation of leather lubricants	K. Vijalakshmi; K. S. Jayaraman; V. V. Muralidhara Rao; J. N. Chatterjea	30	3	101	March	1983
1098	Manufacture of alum tanned army upper leather	B. Duraisamy; V. Rathinasamy; R. Selvarangan	30	3	107	March	1983
1099	Immobilization of trypsin on ion exchange resin: A preliminary study	C. Raghuram Reddy; C. Rami Reddy; V. S. Nithyanandam; K. T. Joseph	30	3	110	March	1983
1100	Studies on modification of vegetable tannins: Modified ghat-bor extract as retanning agent	K. Venkataboopathy ; M. Venkateswara Rao; V. S. Sunara Rao; T. Vijayaramayya	30	4	123	April	1983
1101	Studies on the reconstitution of chrome liquors from chrome shavings and other waste liquors from chrome tanning	R. Selvarangan; S. kulasekaran; T. Rangasamy	30	4	129	April	1983
1102	Retanning of cow uppers using CLRI acrylic syntan	V. Hari Babu; P. Krishaiah; K. G>	30	4	132	April	1983

		Ananda Dev; S. Rajadurai					
1103	A simple, rapid tannage for sole leather	T. Vijayaramayya; K. R. V. Thampuran; D. Ghosh	30	4	135	April	1983
1104	Preparation of particle boards using myrobalan tannins	G. Venkataramana Reddy; S. Rajadurai	30	4	136	April	1983
1105	Studies on the proximal analysis of ruminal contents	T. P. Sastry; N. Muralidhar Rao; K. J. Scaria	30	5	145	May	1983
1106	Market potential of shark hides and its export prospects from India	G. Santhanakrishnan	30	5	149	May	1983
1107	Alternative technology for goat upper leather	P. Muthulingam; B. Duraiswamy; Y. Muralimanohar; R. Selvarangan	30	5	155	May	1983
1108	Neutral complexes of chromium containing dipeptide and amino acid ligands	K. Govindaraju; N. Chandra Kumar; C. N. Krishnan; D. Ramaswamy	30	5	158	May	1983
1109	Upgrading of shoe uppers by polymeric impregnants	N. K. Chandra Babu; A. S. Bhaskaran; M. S. Olivannan; S. Rajadurai	30	6	171	June	1983
1110	Effects of chromium-III (basic chromium sulphate) on the germination of phaseolus mungo L	Mahadeswara Swamy; V. Prathibha; Y. Margaret Teresa; Y. Nayudamma	30	6	177	June	1983
1111	Studies on the characterisation and treatment of waste water produced during process modification of pollution reduction in tanning industry- part 1	B. G. S. Prasad; K. A. Shanmugasundaram; K. Parthasarathy; V. Krishnamurthy; W. Madhavakrishnan; R. Selvarangan	30	6	182	June	1983
1112	Shrunken shoe upper from bag tanned cow hides	J. K. Khanna; S. P. Ghosh; P. Muthulingam; R. Selvarangan	30	6	186	June	1983

1113	Combination tanned football leather adopting bag tanning technique	B. Duraiswamy; D. H. Kamat; V. Rathinaswamy; R. Selvarangan	30	6	188	June	1983
1114	Recovery of sodium chloride from scraped salt obtained from solar evaporation pans	G. Sekaran; K. Chitra; K. A. Shanmugasundaram; W. Madhavakrishnan	30	6	191	June	1983
1115	Characterization of effluents produced during different methods of curing hides/skins in tanning industry	B. G. S. Prasad; V. Krishnamurthy; W. Madhavakrishana	30	6	193	June	1983
1116	Modified chlorinated rubber finishes as top coat for football leathers	V. Kamalakkannan; S. Siddarthan; M. S. Olivannan; S. Rajadurai	30	7	205	July	1983
1117	Regeneration of activated carbon	G. Sekaran; V. R. Vijayaraghavn; W. Madhavakrishna	30	7	213	July	1983
1118	Tannery effluent treatment by activated sludge process	S. Rajamani; W. Madhavakrishnan	30	7	218	July	1983
1119	Football and skeleton leg guard leathers from bag tanned split leathers	J. K. Khanna; S. P. Ghosh	30	7	222	July	1983
1120	Semichrome suede leather - A new approach for better nap & improved dyeing	K. S. Jayaramn; S. Ramalingam; N. Samivelu; V. Rathinaswamy	30	7	225	July	1983
1121	Substrate specificity of rhizopus nodosus acid lipase	N. Muthukumarn; S. C. Dhar	30	8	238	August	1983
1122	Preliminary study of lactate dehydrogenase of sillago sihama	P. Neelakanta Reddy; A. P. Kamalakara Rao	30	8	243	August	1983
1123	Fur tanning of exotic sheep for garments	J. K. Khanna	30	8	247	August	1983
1124	Acrylonitrile co-styrene and acrylonitrile co-nBMA graft copolymers onto casein-Part-1	Y. Lakshminarayana ; C. Rami Reddy; J. N. Chatterja; K. T. Joseph	30	8	249	August	1983

1125	Place of buffalo in Indian economy		30	8	252	August	1983
1126	Effect of tannins on Rhizobium sp, and on nodulation and yield of groundnut (Arachis hypogaea)	G. Muthukumar; A. Mahadevan	30	9	263	September	1983
1127	Zug grain leathers	K. Parthasarathi; R. Selvarangn	30	9	270	September	1983
1128	Nappa leather from papda sheep skins of Saurashtra region	I. M. S. Patel; N. B. Chauhan; Brijendra Singh	30	9	274	September	1983
1129	Studies on marke (Anogeiss schimperii): Part III. Isolation of gentisic, protocatechuic and gallic acids from marke leaves	A. A Nduji; S. K. Okwute	30	9	278	September	1983
1130	Studies on sal (Shorea robusta) seed: Part III. Extraction of tannins from deoiled sal seeds	W. Madhusudanama; V. S. Sundara Rao; T. Vijayaramayya; K. K. Reddy; K. N. S. Sastry	30	9	280	September	1983
1131	The Chemistry and Technology of titanium in leather science - A review and further prospects - Part I.	M. P. Swamy; S. Bangaruswamy; J. N. Chatterjea; J. B. Rao	30	10	291	October	1983
1132	Upper leather from alum wet white goat skins	K. Parthasarathy; Musunuri Subba Rao; R. Selvarangan	30	10	307	October	1983
1133	Topical application of BAPN on S. C. induced PVA-granulomas	A. Lata; Gowri Chandrakasan	30	10	310	October	1983
1134	Profit from pollution prevention	Nibuca E, Campbell; William M. Glenn	30	10	314	October	1983
1135	Studies on the masking effect of anions with titanium sulphate solutions (alone and basified) - Part II	M. P. Swamy; S. Bangaruswamy; J. N. Chatterjea; J. B. Rao	30	11	325	November	1983
1136	Upholstery leather from flour tanned sheep skins	J. K. Khanna	30	11	342	November	1983

1137	Collagen products in cosmetics	M. D. Ranganayaki; K. J. Scaria; K. S. Jayaramn; T. S. Ranganathan	30	11	344	November	1983
1138	The release of skin proteases during curing and preservation of skins	S. C. Nandy; M. Sivaparvathi	30	12	355	December	1983
1139	Partial substitution of wattle in E. I. tanning, by a new process	D. Ghosh; A. Duraikannu; K. R. V. Thampuran; G. Ramamurthy; M. Santappa	30	12	361	December	1983
1140	Acrylonitrile -co-styrene and acrylonitrile-co-n-butyl methacrylate graft copolymers onto casein-Part II	Y. Lakshminarayana ; C. Rami Reddy; J. N. Chatterja	30	12	365	December	1983
1141	Studies on synthetic tannins: Preparation of oxazolidines	A. Gunasekaran; K. Balasubramanian ; V. S. Sundara Rao; T. Vijayaramaiah	30	12	368	December	1983
1142	Studies on complexing lubricants-Part I	K. Vijyalakshmi; K. S. Jayaraman; V. V. Muralidhara Rao; J. N. Chatterjea	31	1	1	January	1984
1143	Suede volley ball leather from bag tanned splits	J. K. Khanna; S. P. Ghosh; R. Selvarangan	31	1	10	January	1984
1144	Alginic acid - poly (glycidyl methacrylate) graft copolymer - a thermal study	M. T. Vijayakumar; K. Raghunath; C. Rami Reddy	31	1	12	January	1984
1145	Metal oxinates for leather preservation	L. Uma; V. S. Krishnamurthi	31	1	15	January	1984
1146	Utilization of light weight cow and buff hides in the manufacture of washable suede garment leathers	R. Asokan; P. Md. Faheem; M. S. Olivannan	31	2	25	February	1984
1147	Modern developments in retanning and dyeing of goat and sheep skins	H. Wachsmann	31	2	31	February	1984

1148	Printed two tone upholstery leather from bag tanned cow hides	J. K. Khanna; S. P. Ghosh	31	2	36	February	1984
1149	Controlled oxidation of collagen with pyridinium chlorochromate	P. K. Sehgal; K. Thomas Joseph; K. Balasubramanian	31	2	38	February	1984
1150	Effect of selenium deficiency on tissue glutathione peroxidase activity in chicks	R. Padma Bai; Mary Babu; K. Lalitha; K. Shyamala	31	2	42	February	1984
1151	Air-freight economics in international trade-a systems approach	V. J. Casshyap	31	2	45	February	1984
1152	Instrumental studies on citrate masked titanium sulphate solution-Part III	M. P. Swamy; S. Banagaruswamy; J. N. Chatterjea; J. B. Rao	31	3	61	March	1984
1153	Rabbit skins - problems and prospects for less developed countries	I. B. Leach; J. C. Barret	31	3	72	March	1984
1154	Indian leather industry - A view of the future	Y. Nayudamma	31	3	80	March	1984
1155	Water resistant shoe upper leather	K. B. Gupta; D. H. Kamat; K. S. Jayaraman; R. Selvarangan; T. S. Krishnan	31	3	90	March	1984
1156	Improving the wet rub fastness of glazed upper leather	D. H. Kamat; K. B. Gupta; N. Venkataraman; G. Ganesh Kumar; D. Rajababu	31	3	94	March	1984
1157	Effect of triamcinolone acetone on collagen of keloid tissue	Mary Babu; Goweri Chandrakasan; Mathangi Ramakrishnan	31	3	96	March	1984
1158	Characterisation of collagen from the suckers of octopus	Mary Babu; Goweri Chandrakasan;	31	4	109	April	1984
1159	A rapid and simple method of estimation of tannins	S. Bangaruswamy. M. P. Swamy; N. Ramanathan	31	4	114	April	1984

1160	Acrylonitrile-co-styrene and acrylonitrile-co-nButyl methacrylate graft copolymers onto casein-Part III	Y. Lakshminarayana ; C. Rami Reddy; J. N. Chatterjea	31	4	119	April	1984
1161	Export incentives and the impact	K. Sarjuna Rao; D. Chandramouli; K. Seshagiri Rao	31	4	124	April	1984
1162	Heteropneustes fossilis (Bloch) - AN unique LDH isoenzyme fish model	A. P. Kamalkara Rao; P. Neelakanta Reddy; P. J. Sanjeevaraj	31	5	133	May	1984
1163	Urethane polymers in leather finishing	Rajesh Kumar; K. Kumar Nigam	31	5	138	May	1984
1164	Drum finished leather	B. Duraiswamy; P. Sambasiva Rao; R. Selvarangan	31	5	141	May	1984
1165	Effect of chromium on the metabolism of penicillium lapidosum	K. Suseela; S. C. Nandy; M. Siva Parvathy	31	5	142	May	1984
1166	Studies on complexing lubricants-Part II	K. Vijayalakshmi; J. N. Chatterjea; K. S. Jayaraman; V. V. Muralidhara Rao	31	6	151	June	1984
1167	The changing demand of dyestuffs for Indian leather industry	P. R. Rastogi; P. T. Mallesam	31	6	156	June	1984
1168	Preservation of leather articles in museum	M. Roy Chowdhury; D. K. Das; K. R. V. Thampuran	31	6	161	June	1984
1169	Chemically modified gelatin for the finishing applications in leather manufacture	G. Ravi; S. Baskar; K. Panduranga Rao	31	6	163	June	1984
1170	Studies on complexing lubricants-Part III. Studies on tanning cum fatliquoring products	K. Vijayalakshmi; K. S. Jayaraman; V. V. M. Rao; J. N. Chatterjea	31	7	175	July	1984
1171	Interaction of 7-Dehydrocholesterol with proteins	R. Padmabai; K. Narasimhan; K. Thomas Joseph	31	7	182	July	1984

1172	Ureolite adhesive for leather application	C. Rami Reddy; N. Radhakrishnan; N. Somanathan; K. Thomas Joseph	31	7	186	July	1984
1173	Studies on straight and combination tanned leathers with tinanium, chromium, aluminium, vegetable and syntan-Part VI	M. P. Swamy; S. Bangaruswamy; J. N. Chatterjea; J. B. Rao	31	8	195	August	1984
1174	Interaction of 7-Dehydrocholesterol with proteins	R. Padmabai; K. Narasimhan; K. Thomas Joseph	31	8	207	August	1984
1175	Ureolite adhesive for leather application	C. Rami Reddy; N. Radhakrishnan; N. Somanathan; K. Thomas Joseph	31	8	211	August	1984
1176	Effect of long term administration of isoniazid on the stability of skin collagen of albino rats	P. K. Sehgal; K. Thomas Joseph	31	9	229	September	1984
1177	Hydrolysis of vegetable tanned leather by a soil actionomycete	M. Siva Parvathi; S. C. Nandy	31	9	236	September	1984
1178	Saltless curing and preservation of hides and skins	R. Selvarangan; K. A. Shanmugasundaram	31	9	241	September	1984
1179	Sulfurised fatty derivatives for their use in leather industry	Geetha Baskar; K. Vijayalakshmi; V. V. Muralidhar Rao; K. B. Gupta; S. Rajadurai	31	9	242	September	1984
1180	Studies on the use of dehairing enzyme for its suitability in the preparation of improved animal feed	S. C. Dhar; S. Sreenivasulu	31	10	261	October	1984
1181	Computer application in leather and leather products industry-A review	R. Vengan; R. Meenakshi; Annapoorani Balasubramaniam	31	10	268	October	1984

1182	Cascade liming process	K. A. Shanmugasundaram; S. Kulasekaran; K. Parthasarathy; R. Selvarangan	31	10	276	October	1984
1183	Casein acrylic graft copolymers as glaze finishes for leathers	V. Ratnaswamy; S. Kulasekaran; K. Parthasarathy; R. Selvarangan	31	10	280	October	1984
1184	Studies on the fixation of oils and fats in leathers tanned with (a) straight titanium, chromium, aluminium and syntan and (b) combination of them - Part VII	M. P. Swamy; S. Bangaruswamy; J. N. Chatterjea; J. B. Rao	31	11	301	November	1984
1185	Toxicity of chromium to chick embryos: An evaluation of alteration in rate of growth through computer aided regression analysis	Gayatri Biswas; R. Sanjeevi	31	11	309	November	1984
1186	Poly (caprolactone) triol trans-esterified castor oil polyurethanes-A thermal study	V. Sreenivasulu Reddy; C. Rami Reddy; K. Thomas Joseph	31	11	315	November	1984
1187	Studies on constituents present in tanning materials	W. Madhulatha; K. N. S. Sastry; V. S. Sundara Rao	31	11	318	November	1984
1188	Bentonite - a novel support for the immobilization of alkaline proteinase	S. Sreenivasulu; S. C. Dhar; R. Puvanakrishnan	31	12	335	December	1984
1189	Studies on the fixation of acid dye in leathers tanned with (a) straight titanium, chromium, aluminium and syntan and (b) combination of them-Part VIII	M. P. Swamy; S. Bangaruswamy; J. N. Chatterjea; J. B. Rao	31	12	342	December	1984
1190	Lining leather from cow calf	M. Venkateswara Rao; T. S. K. Mahadevan	31	12	347	December	1984

1191	Isolation of condensed tannins from Saraca ashoka-Part I	N. Indrani; K. Balasubramanian	31	12	349	December	1984
1192	Studies on the alkali treated elastoidin	R. Padma Bai; K. Narashimhan; Bhickoo V. Anandam; K. Thomas Joseph	32	1	1	January	1985
1193	Toxicity of chromium to chick embryos: Determination of lethal dose and distribution of chromium in the chick embryo	Gayatri Biswas	32	1	7	January	1985
1194	Isolation of condensed tannins from Saraca Ashoka-Part II	N. Indrani; K. Balasubramanian	32	1	12	January	1985
1195	Ready to finish crust leathers-an alternate to dressed E. I. leathers from goat skins	P. Rajasekaran; T. Senthil Adiban; M. S. Olivannan; R. Selvarangan	32	2	25	February	1985
1196	All about collagen sheet	Mahendra Kumar	32	2	34	February	1985
1197	Studies on casuarina (casuarina equisetifolia): Part III. Phenolic constituents present in casuarina fruit and wood	W. Madhulatha; V. S. Sundara Rao; K. K. Reddy; K. N. S. Sastry	32	2	38	February	1985
1198	Effect of protein malnutrition on mechanical properties and thermal behaviour of skin and tendon	J. S. Rao; V. H. Rao; S. C. Dhar; R. Sanjeevi; S. M. Bose	32	3	53	March	1985
1199	Chromium toxicity and its influence on alkaline phosphatase activity in bone	Gayatri Biswas	32	3	57	March	1985
1200	High exhaust mineral system for self and re-tanning applications	M. Kanthimathi; R. Sundaram; S. Ramalingam; N. Samivelu; T. Ramasami; K. S. Jayaraman; D.	32	3	59	March	1985

		Ramaswamy; T. S. Krishnan					
1201	Phenoloic constituents of karada (Cleistanthus collinus)	W. Madhu Latha; V. S. Sundara Rao; K. K. Reddy; K. N. S. Sastry	32	3	65	March	1985
1202	Effect of immobilization on the stability and characteristics of alkaline proteinase	S. Sreenivasulu; S. C. Dhar; R. Puvanakrishnan	32	4	75	April	1985
1203	Chromium toxicity and lipid peroxidative changes in the chick liver	Gayatri Biswas	32	4	81	April	1985
1204	A multi-purpose acrylic product in leather applications	N. Joseph; S. Lakshmanamoorthy; S. Krishnan; K. Thomas Joseph; T. Ramasami; K. S. Jayaramn	32	4	84	April	1985
1205	Bacterial accumulation of chromium	V. Sudha Nayar; T. Ramasami; V. S. Krishnamurthi	32	4	88	April	1985
1206	A stud on the histology of ray fish skin	M. D. Naresh; D. K. Das; N. Ramanathan	32	5	99	May	1985
1207	Studies on the use of catch as a retanning agent for glazed kid leathers	N. Soundarajan; A. Venkatanarayana ; B. Duraiswamy; S. Sadulla; P. Sambasiva Rao	32	5	107	May	1985
1208	Studies on some retannage systems for upper leathers	H. Mahaboob Badsha; S. Sadulla; M. S. Olivannan	32	5	111	May	1985
1209	A chromatographic method for the identification of blended extracts	K. Venkatboopathy; V. S. Sundara Rao; T. Vijayaramayya	32	5	116	May	1985
1210	Th extent of hydration and thermodynamic activation parameters of intramuscular collagen in fish from viscometric studies	A. B. Mandal; D. Vijaya Ramesh; F. Chandrasekaran; S. C. Dhar	32	6	127	June	1985

1211	Modified protein binder with improved wet rub fastness	Y. Lakshminarayana ; N. Radhakrishnan; K. Parthasarathy; K. S. V. Srinivasan; K. Thomas Joseph	32	6	134	June	1985
1212	Shrunken grain leathers from wool sheep skins	J. K. Khanna; P. Muthulingam; R. Selvarangan	32	6	138	June	1985
1213	Purity evaluation of medical grade microcrystalline collagen	M. Jayabalan	32	6	140	June	1985
1214	Use of vegetable tannins as a cheap dye for light leathers	A. Doraikannu; G. Ramamurthy; K. R. V. Thampuran	32	6	143	June	1985
1215	Modification of protein by transamidification and some of its physico-chemical properties	Fancis Chandrasekaran; V. V. Muralidhara Rao; Asit B. Mandal	32	7	155	July	1985
1216	Preservation of skins with metal oxinates	L. Uma; V. S. Krishnamurthi	32	7	165	July	1985
1217	Grafting of vinyl monomers onto hair and feather keratins for leather impregnation and finishing of leather	T. P. Sastry; P. K. Sehgal; K. Panduranga Rao; K. B. Gupta; Mahendra Kumar	32	7	171	July	1985
1218	Writing slates from chrome split leather (Rejections)	B. Sridarnath; B. Duraisamy	32	7	176	July	1985
1219	Ground cashew testa used as a retanning agent for upper leather	K. A. Shanmugasundaram; B. Duraiswamy; R. Selvarangan	32	7	177	July	1985
1220	Effect of chromium on bone tissue: Pore size distribution study	Gayatri Biswas; R. Sanjeevi; S. Divakaran	32	8	189	August	1985
1221	Studies on water resistant shoe upper leathers	V. Tamil Amudhan; A. E. S. Ravi; S. Sadulla; M. S. Olivannan	32	8	195	August	1985

1222	Mica vinyl graft copolymers as filling and tanning agents for leather	Anne George; S. Bhaskar; Ganga Radhakrishnan; K. Panduranga Rao; K. T. Joseph; K. S. Jayaramn	32	8	200	August	1985
1223	Studies on loranthus longiflorus descr. Tannins-Part II	N. Indrani; K. Balasubramanian	32	8	206	August	1985
1224	An instrument for dynamically evaluating drape of garment leathers	R. Sanjeev; V. Arumugam; A. Vaidyanathan; Sbrata Das; T. S. Ranganathan; D. Ramaswamy; K. S. Jayaramn	32	9	215	September	1985
1225	Effect of protein malnutrition on collagenase and certain lysosomal acid hydrolases in relation to lysosomal stability	L. S. Rao; V. H. Rao; S. C. Dhar; S. M. Bose	32	9	224	September	1985
1226	Aqueous polyurethane dispersions and its prospects as non-polluting coatings	C. Sai Kumar; S. Rajadurai	32	9	231	September	1985
1227	X-ray diffraction study of embryonic bone in chromium toxicity	Gayatri Biswas	32	9	236	September	1985
1228	Random thought on probable occurrence of corrosion in tanneries	S. Chandrasekaran; V. Subbaiah; V. Kothandaraman; R. Sukanya	32	9	239	September	1985
1229	Decomposition of tannic acid and gallic acid by Penicillium chrysogenum	G. Suseela Rajakumar; S. C. Nandy	32	10	249	October	1985
1230	Adhesives for footwear, leather goods and allied industries	N. Radhakrishnan; Y. Lakshminarayana; N. Somanathan; B. Venkatappiah; K. S. V. Srinivasan; K. Thomas Joseph	32	10	255	October	1985

1231	A pollution free process for making upholstery and leather goods	K. A. Shanmugasundaram; S. Kulasekaran; K. S. Jayaraman; R. Selvarangan	32	10	258	October	1985
1232	SEM studies and effect of temperature on shape retention of shoe upper leather	N. Somanathan; V. Arumugam; R. Sanjeevi	32	10	263	October	1985
1233	Studies on suede garment leathers from full chrome wool sheep skins - A comparison of different retannage systems	M. Antony; S. Moorthy; S. Sadulla; K. Parthasarathy	32	11	273	November	1985
1234	Studies on Pencillium chrysogenum tannase	G. Suseela Rajakumar; S. C. Nandy	32	11	278	November	1985
1235	Anaerobic digestion of tannery waste	R. Boopathy; R. Sukanya	32	11	281	November	1985
1236	Alum-formaldehyde tanned cricketball leather	P. C. Devan; S. P. Ghosh	32	11	286	November	1985
1237	Rural technology for softy chrome upper leather	Brijendra Singh; S. L. Srivastava; M. B. Chauhan; I. M. S. Patel	32	11	289	November	1985
1238	Studies on the development of a multiple proteinase concentrate and its application in the depilation of skins	S. Chandrasekaran; S. C. Dhar	32	12	297	December	1985
1239	A study on the toxicological (Acute) aspects of tannery waste water in fish Sarotherodon mosambicus	S. Rajendran; A. Kolanchiappan; P. Baskar	32	12	305	December	1985
1240	Combing apron leather	P. C. Dewan; S. P. Ghosh	32	12	311	December	1985
1241	A neous top coat based on cellulose acetate l. hthallate	R. Raghunath; D. Ramaswamy	33	3	67	January	1986
1242	Study on the stress-strain characteristics of ray fish skin	M. D. Naresh; D. K. Das; N. Ramanathan	33	3	71	January	1986

1243	Studies on characterisation and treatment of phenolic waste from tannery	G. Sekaran; R. Suthanlara Rajan; W. Madhavakrishna	33	3	77	January	1986
1244	Nappa upper leathers	J. K. Khanna; S. P. Ghosh; Sakatter Lal	33	3	84	January	1986
1245	Natural batting gloves from sheep skins	J. K. Khanna	33	3	87	January	1986
1246	In vitro interaction of bleomycin with collagen	D. Vijaya Ramesh; P. K. Sehgal; A. B. Mandal; S. C. Dhar	33	3	89	January	1986
1247	Reactive colourants and lubricants	M. Sriram; P. T. Mallesam	33	4	101	April	1986
1248	Alum formaldehyde hockey ball leather	B. N. Das; Sakattar Lal; P. C. Dewan; S. P. Ghosh	33	4	111	April	1986
1249	The reactivity of formaldehyde to the protected amino groups of collagen	K. Thomas Joseph; K. Nagamalleswari; Y. Nayudamma	33	4	115	April	1986
1250	Ensiling of rumen digesta and jowar straw fortified with other nitrogen sources	N. Muralidahra Rao; T. P. Sastry; C. Rose	33	4	118	April	1986
1251	Studies on the role of emulsifier and neutral oil constituents of a fatliquor	K. Vijayalakshmi; Geetha Baskar; A. Chitra; V. V. M. Rao; K. S. Jayaramn	33	5	131	May	1986
1252	Alternate process for upper leather for open upper footwear	P. Sambasiva Rao; B. Doraiswamy; S. Sridhar; K. S. Jayaraman	33	5	139	May	1986
1253	Tanning and finishing of snake skins with modern processing techniques	V. Ranga Rao; N. Vedaraman; K. S. Jayaraman	33	5	142	May	1986
1254	A new acrylic grain tightening agent	K. G. Ananda Dev; V. Haribabu; P. Krishniah; K. Parthasarathy; S. Rajadurai	33	5	145	May	1986

1255	Studies on the denaturation of hides and skins Part 1. Studies on the effect of neutral salts on hide proteins	M. Balakrishnan; R. Selvarangan	33	6	155	June	1986
1256	Antique bootie upper leather	M. Venkateswara Rao; T. S. K. Mahadevan	33	6	168	June	1986
1257	Anilo lubricant in leather processing	A. Duraikkannu; G. Ramamurthy; K. Vijayalakshmi; C. K. Ro; P. T. Perumal; K. S. Jayaraman; G. Thyagarajan	33	6	172	June	1986
1258	Preparation and characterization of synthetic tanning agents based on 4-t-amyphenol-formaldehyde novalac: Applications in leather industry	R. Venkatachalam; B. S. R. Reddy; S. Rajadurai	33	8	213	August	1986
1259	Metabolism of tannic acid, chebulinic acid and gallic acid by P. chrysogenum	G. Suseela Rajakumar; S. C. Nandy	33	8	220	August	1986
1260	Nappa upholstery leather for car seats	J. K. Khanna	33	8	228	August	1986
1261	Water dispersible products based on oxy-compounds of paraffinic hydrocarbon for use in leather industry	S. C. Sumathi; V. Haribabu; V. V. Muralidhar Rao; P. Krishnaiah; K. Parthasarathy; B. S. R. Reddy	33	9	235	September	1986
1262	Synthesis of casein-G-poly (ethyl acrylate)	D. Mohan; Ganga Radhakrishnan; S. Rajadurai	33	9	242	September	1986
1263	Studies on the effect of denaturation on hides and skins- Part II-Effect of bating enzymes on structurally modified hides and skins	M. Balakrishnan; R. Selvarangan	33	9	250	September	1986
1264	Effect of abrasion on the frictional property and the	N. Somanathan; V. Arumugam; R. Sanjeevi	33	10	267	October	1986

	morphology of leather soles						
1265	Biaxial stress-strain characteristics of the finish films used in base coats for leather	N. Somanathan; Usha Ramamurthy; R. Sanjeevi	33	10	281	October	1986
1266	Scanning electron microscopic assessment of lasting behavior of stich decorated upper leathers	D. L. Venkateswara Rao; B. Venkatappaiah	33	10	290	October	1986
1267	A comparative study of retanning E. I. Skins with titanium, chromium, aluminium and Ticrotan	R. Rajaraman; M. P. Swamy; D. H. Kamat	33	10	295	October	1986
1268	Purification and properties of Pseudomonas aeruginosa - Protease causing hydrolysis of chrome shavings	M. Siva Parvathi; S. C. Nandy; K. Sueela	33	11	303	November	1986
1269	Bating-state of the art and recent trends	R. Puvanakrishnan; S. C. Dhar	33	11	308	November	1986
1270	Studies on tanning system with myrobalan-naphthalene syntan: Part V- Effect of ageing on the tanning characteristics of myrobalan liquor treated with naphthalene syntan	V. Venkataboopathy ; V. S. Sundara Rao; C. Koteswara Rao	33	11	318	November	1986
1271	Studies on solubilized keratins from poultry feathers	P. K. Sehgal; T. P. Sastry; Mahendra Kumar	33	12	333	December	1986
1272	Solubilised keratins as a novel filler in the retanning of upper leathers	T. P. Sastry; P. K. Sehgal; K. B. Gupta; Mahendra Kumar	33	12	345	December	1986
1273	Physico-structural studies of leather during various stages of tanning	V. Subramanian; M. D Naresh; V. Arumugam; N. Ramanathan	33	12	360	December	1986

1274	Effect of keratin filler in the retanning of nappa garment leathers	P. K. Sehgal; K. B. Gupta; Mahendrakumar	34	1	1	January	1987
1275	Process on the manufacture of glove leathers from red hair sheep skins	Md. Sadiq Ghani; M. S. Olivannan	34	1	10	January	1987
1276	Problems of fungal growth on synthetic footwear components	G. Suseela Rajakumar; S. C. Nandy; K. Suseela	34	1	14	January	1987
1277	A newer syntan OX-2	Xu Xuecheng Yang Zongsui Yang Jianzhou Yu Fen	34	2	23	February	1987
1278	Mineral tannage-Present status	K. J. Kelaya	34	2	33	February	1987
1279	Manufacture of upper and bag leather from bag tanned cow hides by retannage with alum	G. K. Das; S. K. Sarkar; N. N. Guha; A. K. Saha; S. P. Ghosh	34	2	42	February	1987
1280	Locational strength evaluation of rabbit furs	R. K. Raina; B. K. Wali; L. R. Manhas	34	3	49	March	1987
1281	Polyurethane coatings for leather based on polymeric isocyanate and different polyols	Sanjeev Gupta; Dharendra Nigam; Rajesh Kumar; G. N. Mathur	34	3	54	March	1987
1282	Manufacture of deep well foot valve washer leather	P. Sambasiva Ro; B. Duraiswamy; J. K. Khanna; K. S. Jayaraman	34	3	59	March	1987
1283	Production of extracellular proteases by an <i>Aspergillus favus</i> isolate and its application in the depilation of skins	S. Malathi; S. C. Dhar	34	4,5,6	67	April-June	1987
1284	Preliminary study of the lactate dehydrogenase in <i>Upeneoides sulphureus</i> -1	S. R. Vadivambal; P. Neelakanta Reddy; A. P. Kamalakara Rao; Itta Sambasivaiah	34	4,5,6	77	April-June	1987
1285	Biochemical taxonomy of <i>Theraponidae</i> -1,	S. Augustine Chellappa; P. J. Sanjeeva Raj	34	4,5,6	81	April-June	1987

	LDH profile of Therapon jarbua						
1286	Dressing of E. I. Leathers-Part 1. A study of stripping process	M. Suryaprabhu; C. Muralidharan; K. S. Jayaraman; V. S. Sundara Rao	34	4,5,6	85	April-June	1987
1287	An approach towards better exhaustion of chrome in tanning	B. Chandrasekaran	34	4,5,6	91	April-June	1987
1288	A study on strength improvement of red hair sheep upper leathers	T. K. Rajavadivel; V. Raju; S. Sadulla; A. Duraikannu; B. Duraiswamy	34	4,5,6	103	April-June	1987
1289	Effect of tannery effluent on Gossypium hirsutum L..CV. MCU-7	S. Rajamani; A. Hilda	34	4,5,6	111	April-June	1987
1290	Preparation of modified polyvinyl chloride lacquers and their use in leather finishing	N. K. Chandrababu; S. Rajadurai; D. Ramaswamy	34	7,8,9	115	July-September	1987
1291	A new gallotannin from Anacardium occidentale	B. Dinda; J. Chatterjee; S. Saha	34	7,8,9	124	July-September	1987
1292	Liquid crystal polyesters-I. Preparation of polyesters containing bisphenols-A	R. Srinaga; R. Rajalingam; P. T. Perumal; H. Kothandaraman	34	7,8,9	127	July-September	1987
1293	Prospects for chromium management in tanneries: A critical review	B. G. S. Prasad; B. Chandrasekaran; J. Raghava Rao; N. K. Chandrababu; M. Kanthimathi; T. Ramasami	34	7,8,9	132	July-September	1987
1294	Removal of chromium from tannery effluent using powered leaves	K. Suseela; M. Sivaparvathi; S. C. Nandy	34	7,8,9	149	July-September	1987
1295	An approach to elimination of sodium chloride in pickling	K. A. Shamugasundaram; K. Venkata Boopathy; V. S. Sundra Rao; K.	34	7,8,9	157	July-September	1987

		S. Jayaraman; W. Madhavakrishna					
1296	Process for book binding leather from buffalo hides	V. Rathinasami; D. H. Kamath; K. S. Jayaraman	34	7,8,9	160	July-September	1987
1297	Comparison of the thermal stabilities and solubilities of human hypertrophic scar keloid and normal skin collagens	L. Suguna; Mary Babu; R. Padma Bai; Goweri Chandrakasan	34	7,8,9	165	July-September	1987
1298	Hydrothermal shrinkage of leather	K. J. Kelaya	34	10,11,12	171	Oct-Dec	1987
1299	Recovery and reuse techniques for chromium salts in tanneries	J. Raghava Rao	34	10,11,12	201	Oct-Dec	1987
1300	Studies on aqueous top coats based on acrylics for leather finishing	Sanjoy Chakraborty; G. Venkataramana Reddy; K. S. V. Srinivasan	34	10,11,12	213	Oct-Dec	1987
1301	Use of kerat in hydrolysate for better chrome exhaustion	G. Ramamurthy; P. K. Sehgal; S. Krishnan; Mahendra Kumar	34	10,11,12	224	Oct-Dec	1987
1302	Full chrome nappa from wet blue cow hides	K. Parthasarathi; S. Sadulla; A. Duraikannu; K. S. Jayaraman	34	10,11,12	230	Oct-Dec	1987
1303	Shoe upper leathers from wet salted cow hides	K. Parthasarathi; S. Sadulla; A. Duraikannu; K. S. Jayaraman	34	10,11,12	233	Oct-Dec	1987